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# Title List of Documents Made Publicly Available

November 1-30, 1983

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Division of Technical Information and Document Control  
Office of Administration  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555





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## PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

### DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

- ① P. Operating license stage documents & correspondence
- ② 8203090028 ③ Responds to 820201 ltr requesting documents re environ qualification of electrical equipment. All nonproprietary repts will be provided to Franklin Research Ctr by 820408. Proprietary repts will be provided to NRC by 820510.
- ④ MILLS, L.M. ⑤ Tennessee Valley Authority. ⑥ 82/03/04. ⑦ VASSALLO, D.B. Operating Reactors Branch 2. ⑧ 1p. 1216:254. 24XFiche: 50-259, 82/03/04, 8203090028.
- ⑨ ⑩ ⑪ ⑫

1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
8. Pages in this document.
9. The NRC 48X microfiche designation for this document. This five-digit portion of this entry is the number of the microfiche copy of this document that is available to NRC staff who have access to 48X microfiche files.
10. This three-digit portion of this entry is the number of the frame on which this document starts.
11. The 24X Fiche designation consists of the docket number followed by the date of the document and the accession number for the document. This designation provides the information needed by subscribers to the National Technical Information Service docket microfiche to locate the document fiche.
12. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

#### NONDOCKETED ITEMS

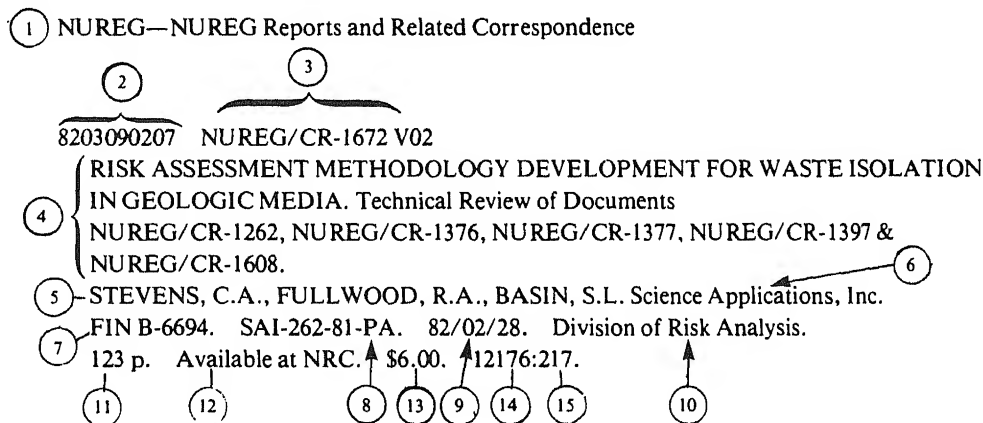
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

- 10CFR — Commission Meeting Records
- ACRS — Advisory Committee on Reactor Safeguards
- COMMISSION — NRC Commissioners
- CONTRACT — NRC Contracts and Modifications
- DISCLOSURE — Financial Disclosure Information
- FOIA — Freedom of Information Act Requests and Releases
- GEN TECH IS — Generic Technical Issues

ORG — Correspondence with Other Organizations  
 PR — Proposed Rule  
 PRM — Petition for Rulemaking  
 PROJ — Projects—Predocket Licensing  
 PT21 — Noncompliance Reports and Related Correspondence  
 QA999 — Quality Assurance Inspections  
 REGGD — Regulatory Guides  
 RES — Research and Technical Assistance Reports  
 REVIEW GRP — NRC Research Review Groups  
 RM — Rulemakings  
 SECY — Position Papers Before the Commission  
 STATE PROG — State Programs  
 TOPREP — Vendor Reports and Related Correspondence  
 WASH — Regulatory Publications—Pre-NUREG Series  
 WASTE MGT — Nuclear Waste Management  
 XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the document.

15. This three-digit portion of this entry is the number of the frame on which this document starts.

The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

#### NOTES:

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2. The address for NTIS is:

National Technical Information Service  
Springfield, Virginia 22161

To place orders for or to obtain price information about NRC publications at NTIS, either write to NTIS or call the Sales Desk at (703) 557-4650. Specify the NRC report number and title when you place your order. Publications can be charged to American Express credit cards; supply the chargecard number when placing your order.

3. The address for the PDR is:

1717 H Street, N.W.  
Washington, D.C. 20555

To place orders, either write to the NRC PDR or call (202) 634-3274. When ordering documents listed in this publication, please identify the Document Accession Number for each citation.

Paper copy and microfiche of the documents listed in this title list may be purchased. Reproduction charges for duplication are as follows: (1) paper to paper is \$0.05 per page except for oversized documents and engineering drawings, which vary from \$0.50 to \$1.00 per square foot; (2) microform to paper is \$0.05 a page for pages on microfiche and is \$0.20 a square foot for a full-size print or \$0.25 for a reduced-size print (18" x 24") of a drawing on an aperture card; and (3) microform to microform is \$0.10 per microfiche and \$0.20 per aperture card. Orders completed for mailing or for a special delivery service will have an additional fee for the actual mailing, shipping, or delivery service rate. Unless a user requests special packing materials, there is no additional charge by the contractor for handling and wrapping materials.

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# ARRANGEMENT OF ITEMS BY DOCKET NUMBER

Docket	Name	Page	Docket	Name	Page
<b>Low Level Radwaste Disposal Sites — Docket 27</b>			40-8452	Bear Creek Uranium Co., Casper, WY	7
27-039	Sheffield, IL, U.S. Ecology, Inc.	1	40-8502	Wyoming Mineral Corp., Lakewood, CO	7
27-048	Richland, WA, U.S. Ecology, Inc.	1	40-8550	Holmes & Narver, Inc., Anaheim, CA	8
<b>Domestic Licensing of Source Material — Docket 40</b>			40-8584	Minerals Exploration Co., Los Angeles, CA	8
40-0299	Union Carbide Corp., Grand Junction, CO	1	40-8602	Silver King Mines, Inc., Casper, WY	8
40-0672	Nuclear Metals, Inc., Concord, MA	2	40-8631	Army, Dept. of, Rock Island, IL	8
40-1162	Western Nuclear, Inc., Jeffrey City, WY	2	40-8645	Kaman Sciences Corp., Salt Lake City, UT	8
40-1341	Tennessee Valley Authority, Chattanooga, TN	2	40-8663	Nuclear Dynamics, Inc., Phoenix, AZ	8
40-2061	Kerr-McGee Chemical Corp., Oklahoma City, OK	2	40-8675	Energy Fuels Nuclear, Inc., Denver, CO	8
40-3392	Allied Chemical Corp., Morristown, NJ	3	40-8681	Energy Fuels Nuclear, Inc., Denver, CO	8
40-3453	Atlas Minerals, Inc., Denver, CO	3	40-8684	Western Nuclear, Inc., Lakewood, CO	8
40-4492	Federal-American Partners, Riverton, WY	3	40-8697	Rocky Mountain Energy Co., Denver, CO	8
40-6500	Energy, Dept. of, Canonsburg, PA	4	40-8698	Plateau Resources, Ltd., Grand Junction, CO	9
40-6622	Pathfinder Mines Corp., Shirley Basin, WY	4	40-8700	Army, Dept of, Rock Island, IL	9
40-6659	Getty Oil Co.-Petrotomics Co., Shirley Basin, WY	4	40-8714	Cleveland-Cliffs Iron Co., Cleveland, OH	9
40-6940	Kawecki Berylco Industries, Inc., Boyertown, PA	4	40-8721	Rocky Mountain Energy Co., Denver, CO	9
40-7455	Whittaker Metals, Los Angeles, CA	4	40-8728	Teton Exploration Drilling Co., Inc., Casper, WY	9
40-8003	General Electric Co., Burlington, VT	4	40-8745	Ogle Petroleum, Inc., Casper, WY	9
40-8012	Affiliated Hosps. Center, Inc., Boston, MA	6	40-8768	Kerr-McGee Nuclear Corp., Oklahoma City, OK	9
40-8027	Kerr-McGee Nuclear Corp., Oklahoma City, OK	6	40-8780	Nuclear Assurance Corp., Atlanta, GA	9
40-8035	Cotter Corp., Roswell, NM	6	40-8781	Teton Exploration Drilling Co., Inc., Casper, WY	9
40-8046	West Bank Radiation Therapy Center, Minneapolis, MN	6	40-8801	Radiation Management Corp., Northbrook, IL	9
40-8064	Exxon Minerals Co., USA, Houston, TX	6	40-8820	AMAX Environmental Services, Inc., Golden, CO	9
40-8084	Rio Algom Corp., Moab, UT	6	40-8829	Wyoming Fuel Co., Lakewood, CO	9
40-8102	Exxon Co., USA, Houston, TX	7	40-8839	Santa Fe Mining, Inc., Albuquerque, NM	10
40-8177	Army, Dept. of, Corpus Christi, TX	7	<b>Domestic Licensing of Production and Utilization Facilities— Docket 50</b>		
40-8361	Mount Sinai Medical Center, Milwaukee, WI	7	50-2	Univ. of Michigan Research Reactor	10
40-8380	Rocky Mountain Energy Co., Broomfield, CO	7	50-3	Indian Point Station, Unit 1	10



50-20	Massachusetts Institute of Technology Research Reactor	13	50-225	RPI Critical Experiment	31
50-22	Westinghouse Test Reactor	13	50-237	Dresden Nuclear Power Station, Unit 2	31
50-27	Washington State Univ. Research Reactor	13	50-244	Robert Emmet Ginna Nuclear Plant, Unit 1	34
50-29	Yankee-Rowe Nuclear Power Station	13	50-245	Millstone Nuclear Power Station, Unit 1	37
50-57	State Univ. of New York Research Reactor	15	50-247	Indian Point Station, Unit 2	40
50-62	Univ. of Virginia Research Reactor	15	50-249	Dresden Nuclear Power Station, Unit 3	42
50-70	General Electric Test Reactor	15	50-250	Turkey Point Plant, Unit 3	45
50-72	Univ. of Utah Research Reactor	15	50-251	Turkey Point Plant, Unit 4	49
50-83	Univ. of Florida Training Reactor	16	50-254	Quad-Cities Station, Unit 1	52
50-89	General Atomic Co.	16	50-255	Palisades Nuclear Plant	54
50-97	Cornell Univ. Zero Power Reactor	16	50-259	Browns Ferry Nuclear Power Station, Unit 1	56
50-112	Univ. of Oklahoma Research Reactor	16	50-260	Browns Ferry Nuclear Power Station, Unit 2	59
50-113	Univ. of Arizona Research Reactor	16	50-261	H. B. Robinson Plant, Unit 2	62
50-116	Iowa State Univ. Research Reactor	16	50-262	Brigham Young Univ. Research Reactor	65
50-123	Univ. of Missouri Research Reactor	16	50-263	Monticello Nuclear Generating Plant	65
50-128	Texas A&M Univ. Research Reactor	17	50-264	Dow Chemical Co.	66
50-133	Humboldt Bay Power Plant, Unit 3	17	50-265	Quad-Cities Station, Unit 2	66
50-134	Worcester Polytechnic Institute Research Reactor	18	50-266	Point Beach Nuclear Plant, Unit 1	68
50-139	Univ. of Washington Research Reactor	18	50-267	Fort St. Vrain Nuclear Generating Station	71
50-142	UCLA Training Reactor	18	50-269	Oconee Nuclear Station, Unit 1	74
50-148	Univ. of Kansas Research Reactor	18	50-270	Oconee Nuclear Station, Unit 2	76
50-155	Big Rock Point Nuclear Plant	19	50-271	Vermont Yankee Nuclear Power Station	78
50-157	Cornell Univ. Research Reactor	21	50-272	Salem Nuclear Generating Station, Unit 1	80
50-163	General Atomic Co.	21	50-275	Diablo Canyon Nuclear Power Plant, Unit 1	82
50-166	Univ. of Maryland Research Reactor	21	50-277	Peach Bottom Atomic Power Station, Unit 2	87
50-170	National Naval Medical Center	22	50-278	Peach Bottom Atomic Power Station, Unit 3	90
50-184	National Bureau of Standards Reactor	22	50-280	Surry Power Station, Unit 1	93
50-186	Univ. of Missouri Research Reactor	22	50-281	Surry Power Station, Unit 2	95
50-199	Manhattan College Research Reactor	22	50-282	Prairie Island Nuclear Station, Unit 1	98
50-201	West Valley Reprocessing Plant	22	50-284	Idaho State Univ. Research Reactor	99
			50-285	Fort Calhoun Station, Unit 1	99

Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/11/03. Consolidated Edison Co. of New  
York, Inc. 114pp. 21513:253. 24X Fiche: 50-000, 83/11/03, 8308310075.

8311180157 Forwards IE Insp Rept 50-247/83-21 on 830901-1017 & notice  
of violation. Response should discuss actions taken or  
planned to improve nuclear safety committee review process.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/11/03.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp.  
21223:139. 24X Fiche: 50-247, 83/11/03, 8311180157.

--8311180191 Notice of violation from insp on 830901-1017.  
\* Region 1, Office of Director. 83/11/03. 2pp. 21223:141. 24X  
Fiche: 50-247, 83/11/03, 8311180157.

--8311180194 IE Insp Rept 50-247/83-21 on 830901-1017. Noncompliance  
noted: failure to perform safety evaluation, identify  
potential hazard & provide suitably documented procedures  
to assure quality of work on fan cooler 22.  
FOLEY, T. KOLTAJ, P. Region 1, Office of Director. NORRHOLM, L.  
Division of Project & Resident Programs. 83/10/26. 21pp.  
21223:143. 24X Fiche: 50-247, 83/11/03, 8311180157.

8311170151 Responds to Generic Ltr 83-28 "Required Actions Based on  
Generic Implications of Salem ATWS Events." Facility can be  
operated w/o undue risk to public, based on response to IE  
Bulletin 83-01.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 83/11/04.  
EISENHUT, D.G. Division of Licensing. 40pp. 21215:202. 24X  
Fiche: 50-247, 83/11/04, 8311170151.

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting  
in Sys Failures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/11/14. Consolidated Edison Co. of New  
York, Inc. 114pp. 24X Fiche: 50-000, 83/11/14, 8311010015.

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component  
Affecting Plant Safety." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/11/17. Consolidated Edison Co. of New  
York, Inc. 117pp. 21603:001. 24X Fiche: 50-000, 83/11/17, 8311010018.

8311290261 Forwards response to IE Bulletin 83-06 "Nonconforming Matis  
Supplied by Tube-Line Corp...." Svc & test results for  
10-inch flanges installed outside containment boundary  
justify continued plant operation.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 83/11/21.  
DEYOUNG, R.C. Director's Office, Office of Inspection and  
Enforcement. 7pp. 21305:359. 24X Fiche: 50-247, 83/11/21, 8311290261.

#### R. Periodic operating reports & related correspondence

8311170276 Monthly operating rept for Sept 1983. W/831015 ltr.  
BLATT, M., O'TOOLE, J. Consolidated Edison Co. of New York, Inc.  
83/09/30. McDONALD, W.G. Office of Resource Management, Director.  
7pp. 21211:351. 24X Fiche: 50-247, 83/09/30, 8311170276.

8311220418 Monthly operating rept for Oct 1983. W/831115 ltr.  
BLATT, M., O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc.  
83/11/04. McDONALD, W.G. Office of Resource Management, Director.  
6pp. 21261:309. 24X Fiche: 50-247, 83/11/04, 8311220418.

8311290272 "1983 Annual Milch Animal Survey." W/831125 ltr.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 83/12/31.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp.  
21305:346. 24X Fiche: 50-003, 83/12/31, 8311290272.

#### S. Reportable occurrences, LERs & related correspondence

8311010246 RO: on 831013, Westinghouse identified calibr errors in  
environ qualification of Lot 4 Barton transmitters. Impact

8311160114 LER 83-036/01T-0. on 831013, during cold shutdown, Westinghouse  
reported that vendor procured Barton pressure transmitters  
w/ previously undefined errors at both abnormal & accident  
temp conditions. W/831027 ltr.  
MOONEY, J.D., O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc.  
83/10/27. MURLEY, T.E. Region 1, Office of Director. 3pp.  
21193:087. 24X Fiche: 50-247, 83/10/27, 8311160114.

8311180133 LER 83-037/99X-0: on 831017, while in cold shutdown, pin hole  
leak identified in supply line to water box 21-2. Caused by  
internal corrosion. Pipe weld repaired & fan cooler  
satisfactorily retested. W/831031 ltr.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 83/10/31.  
MURLEY, T.E. Region 1, Office of Director. 3pp. 21226:141. 24X  
Fiche: 50-247, 83/10/31, 8311180133.

8311180128 LER 83-035/03L-0: on 831004, brief interruption in 6.9 kV  
power experienced. Caused by malfunctioning Westinghouse  
PMQ-13 pilot wire monitor & transfer tripping relay &  
transfer trip section. Breakers reclosed. W/831103 ltr.  
MOONEY, J.P., O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc.  
83/11/03. MURLEY, T.E. Region 1, Office of Director. 3pp.  
21226:211. 24X Fiche: 50-247, 83/11/03, 8311180128.

8311280492 LER 83-038/03L-0: on 831011, during refueling water storage  
tank level surveillance test, one of two level alarm set  
points found above max level. Cause by drift of Foxboro Model  
635-BROCHA level alarm bistable. Bistable reset. W/831110 ltr.  
HNRICH, G., O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc.  
83/11/10. MURLEY, T.E. Region 1, Office of Director. 2pp.  
21284:247. 24X Fiche: 50-247, 83/11/10, 8311280492.

#### DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

##### F. Security, medical, emergency & fire protection plans

8311070098 Partial response to FOIA request for 12 categories of  
documents re fire-related subs. Forwards App 8 documents. App  
A documents available in PDR. Review of add'l records subj  
to request in progress.  
FELTON, J.M. Division of Rules and Records. 83/08/16. SD, D.K.  
Public Citizen Litigation Group. 8pp. 21086:035. 24X  
Fiche: 50-000, 83/08/16, 8311070098.

--8202160158 Discusses interaction between fire suppression & safety  
as demonstrated by two recent events at Ginna & Dresden 3.  
FERGUSON, R.L. Chemical Engineering Branch. 82/01/13.  
VOLLMER, R.H. Division of Engineering. 2pp. 21086:178. 24X  
Fiche: 50-000, 83/08/16, 8311070098.

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
App R to 10CFR50. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/10/19. Consolidated  
Edison Co. of New York, Inc. 21pp. 21114:329. 24X  
Fiche: 50-000, 83/10/19, 8310200362.

8311080343 Forwards corrections to listed security plan revs.  
Corrections withheld (ref 10CFR73.21).  
FARRAR, D.L. Commonwealth Edison Co. 83/10/28. Office of Nuclear  
Reactor Regulation, Director. 1p. 21078:329. 24X  
Fiche: 50-000, 83/10/28, 8311080343.

8311080365 Forwards corrections to Rev 12 to security plan.  
Corrections withheld (ref 10CFR73.21).  
FARRAR, D.L. Commonwealth Edison Co. 83/10/28. Office of Nuclear  
Reactor Regulation, Director. 1p. 21078:073. 24X  
Fiche: 50-010, 83/10/28, 8311080365.

8311040066 Advises that NRC reviewed until 830414 submittal re  
habitability & location of emergency operations facility.  
Facility complies w/NUREG-0737, Suppl 1 requirements.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/02. FARRAR,  
Commonwealth Edison Co. 2pp. 21050:145. 24X Fiche: 50-010, 83/11/02, 8311040066.

50-288	Reed College Research Reactor	104	50-335	St. Lucie Plant, Unit 1	197
50-289	Three Mile Island Nuclear Station, Unit 1	104	50-336	Millstone Nuclear Power Station, Unit 2	199
50-293	Pilgrim Nuclear Power Station, Unit 1	109	50-338	North Anna Power Station, Unit 1	202
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IRT Corp., San Diego, CA	70-1359	382
Kerr-McGee Nuclear Corp., Oklahoma City, OK	70-1193	382
Kerr-McGee Nuclear Corp., Oklahoma City, OK	70-0925	381
Luther Hospital, Eau Claire, WI	70-1435	382
Monsanto Research Corp., Dayton, OH	70-0572	380
New York, State Univ. of, Buffalo, NY	70-0267	380
Nuclear Fuel Services, Inc., Erwin, TN	70-0143	379
Ohmart Corp., Cincinnati, OH	70-1144	381
Phelps County Memorial Hospital, Rolla, MO	70-2887	383
St. Francis Hospital, Hartford, CT	70-2390	383
Suburban General Hospital, Norriston, PA	70-2077	383
Tennessee Valley Authority, Chattanooga, TN	70-2941	383
Transnuclear, Inc., Falls Church, VA	70-1426	382
UNC Naval Products, Inc., Uncasville, CT	70-0371	380
Union Carbide Corp., Tuxedo, NY	70-0687	380

Westinghouse Electric Corp., Pittsburgh, PA	70-1143	381
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Babcock & Wilcox Co.	71-0506	384
Cleveland X-Ray Inspection	71-0336	384
D&S Testing, Inc.	71-0508	384
Mallinckrodt, Inc.	71-0507	384
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Model: 660 & 660E, Technical Operations, Inc.	71-9033	385
Model: 6679, U.S. Ecology, Inc.	71-6679	384
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Model: 680 & 680E, Technical Operations, Inc.	71-9035	385
Model: 715, Technical Operations, Inc.	71-9039	385
Model: 9080, Hittman Nuclear & Development Corp.	71-9080	386
Model: AP-100, ANEFCO, Inc.	71-9074	386
Model: AP-101, ANEFCO, Inc.	71-9071	386
Model: B-2, U.S. Ecology, Inc.	71-6144	384
Model: C-8, Gamma Industries	71-9128	386
Model: Century S & SA, Cen Univ. S & SA, Gamma Industries	71-9135	386
Model: CNS 1-13C II, Chem-Nuclear Systems, Inc.	71-9152	387
Model: CNS 1-13C, Chem-Nuclear Systems, Inc.	71-9081	386
Model: CNS 21-300, Chem-Nuclear Systems, Inc.	71-9096	386
Model: CNS 3-55, Chem-Nuclear Systems, Inc.	71-5805	384
Model: CNS 6-75, Chem-Nuclear Systems, Inc.	71-9108	386
Model: CNS 6-80-2 & CNS 6-80-2A, Chem-Nuclear Systems, Inc.	71-9111	386

Systems, Inc.			Model: NLI-1/2, NL Industries, Inc.	71-9010	385
Model: F-147, Atomic Energy of Canada, Ltd.	71-9174	387	Model: OP-100, Industrial Nuclear Co.	71-9185	387
Model: FL 10-1, General Electric Co.	71-9009	385	Model: PAT-2, Energy, Dept. of	71-9150	386
Model: FSV-1, GA Technologies, Inc.	71-6346	384	Model: R, Gulf Nuclear, Inc.	71-9161	387
Model: GE-1500, General Electric Co.	71-5939	384	Model: Rad-Waste CR. I, Chem-Nuclear Systems, Inc.	71-9105	386
Model: GE-1600, General Electric Co.	71-9044	385	Model: SN-1, Metropolitan Edison Co.	71-6771	385
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Model: GE-21PF-1, General Electric Co.	71-4909	384	Navy, Dept. of	71-0049	383
Model: GE-8500, General Electric Co.	71-6697	384	Navy, Dept. of	71-0400	384
Model: HN-100, Series 3, Hittman Nuclear & Development Corp.	71-9151	387	Navy, Dept. of	71-0265	383
Model: HN-200, Hittman Nuclear & Development Corp.	71-6574	384	Navy, Dept. of	71-0273	383
Model: Husman Irradiator, Agriculture, Dept. of	71-9182	387	Pan American World Airways, Inc.	71-0096	383
Model: IF-300, General Electric Co.	71-9001	385	<b>Licensing of Independent Spent Fuel Storage — Docket 72</b>		
Model: IR-100, Industrial Nuclear Co.	71-9157	387	Morris Operations, General Electric Co.	72-0001	387
Model: IR-50, Industrial Nuclear Co.	71-9156	387	Virginia Electric & Power Co.	72-0002	388

# DOCKETED ITEMS

## LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-039 SHEFFIELD, IL, U.S. ECOLOGY, INC.

8311080240 Forwards minutes of 830824 meeting in Reston, VA re overview of USGS activities at Sheffield Low Level Waste Disposal facility.  
SHAFFNER, J.A. High Level Waste Licensing Management Branch.  
83/09/26. HIGGINBOTHAM, L. High Level Waste Licensing Management Branch. 3pp. 21113:359.

8311210128 Notifies of 831117 meeting w/USGS, NRC, US Ecology & State of IL in Urbana, IL re Sheffield tritium migration study.  
LASH, T.R. Illinois, State of. 83/11/07. BROWNING, B. NRC - No Detailed Affiliation Given. 1p. 21241:252.

DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

8311290161 PND-V-83-055 on 831103, State of WA banned Interex Corp from use of Richland, WA burial site due to violations of DOT regulations & state codes. No loose radioactive contamination associated w/shipment.  
THOMAS, R.D. Region 5, Office of Director. 83/11/22. 1p. 21305:222.

8311290279 Forwards Waste Packaging Insp Rept 15000046/83-07 on 831031. Noncompliance noted.  
WENSLAWSKI, F.A. Region 5, Office of Director. 83/11/22. GRELLA, A. Safeguards & Materials Program Branch. 1p. 21302:067.

--8311290289 Waste Packaging Insp Rept 15000046/83-07 on 831031. Noncompliance noted: loose radioactive matl present on floor of vehicle in violation of DOT/NRC regulations. Details withheld (ref. 10CFR2.790).  
THOMAS, R.D., WENSLAWSKI, F.A. Region 5, Office of Director. ELSEN, M.J. Washington, State of. 83/11/22. 1p. 21302:068.

## DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0299 UNION CARBIDE CORP., GRAND JUNCTION, CO

8311100304 Requests review of embankment stability & freeboard requirements for proposed embankment. Forwards Reg Guide 3.11 to assist in review. W/o encl.  
SMITH, R.D. Uranium Recovery Field Office. 83/07/06. FERRITER, R.L. Union Carbide Corp. 1p. 21153:272.

8311140360 Application for amend to License SUA-648, authorizing installation of horizontal drains in inactive tailings area. Minor safety & environ fee will be forwarded.  
LYONS, P.J. Union Carbide Corp. 83/08/24. PETTINGILL, H.J. Uranium Recovery Field Office. 2pp. 21167:007.

--8311140364 "Application for Installation of Horizontal Drains in 1974 Inactive Tailings Area." W/two oversize maps. Aperture cards are available in PDR.  
WARDWELL, R.E. Water, Waste & Land, Inc. 83/08/11. 41pp. 21167:009.

8311100040 Requests final review of encl Union Carbide Corp ALARA rept for First Half 1983. W/o encl.  
PETTINGILL, H.J. Uranium Recovery Field Office. 83/09/15. BROWN, G.D. Division of Vendor & Technical Programs. 1p. 21149:321.

8311070384 Confirms discussions at 830921 meeting re Verbal rept on reactivity & notification of eight alleged license violations. Inactive actions & compliance dates stated.  
SMITH, R.D. Union Carbide Corp. 83/09/26. COLLINS, J.T. Region 4, Office of Director. 3pp. 21063:065.

8311100323 Discusses recommendations for changes to license, in response to 830915 memo citing instances of lack of clarity in license.  
PETTINGILL, H.J. Uranium Recovery Field Office. 83/09/30. EVERETT, R.J. Uranium Recovery Field Office. 1p. 21153:255.

8311140407 Responds to NRC 830923 ltr reviewing proposed inactive tailings area horizontal drains. No pumpback sys planned. W/one oversize map. Aperture card is available in PDR.  
WONG, T. Union Carbide Corp. 83/10/10. HERMAN, J. Wyoming, State of. 2pp. 21166:357.

8311140399 Forwards application for permit to construct buried pipeline for A-9 seepage collection sys. Seepage would be pumped to mill through proposed pipeline for use as processed water. W/one oversize map. Aperture card is available in PDR.  
LYONS, P.J. Union Carbide Corp. 83/10/14. HERMAN, J. Wyoming, State of. 13pp. 21167:092.

8311150446 Forwards "Drip Sys Mod to A-9 Groundwater Seepage Collection Sys." Mod proposed to prevent precipitation of alum in pumpback sys & to improve efficiency of pumpback well.  
LYONS, P.J. Union Carbide Corp. 83/10/14. HERMAN, J. Wyoming, State of. 1p. 21188:241.

--8311150449 "Drip Sys Mod to A-9 Groundwater Seepage Collection Sys." HOFFMAN, G.L. Hydro-Engineering. 83/10/14. 21pp. 21188:243.

8311140445 Issues Amend 21 to License SUA-648 adding License Condition 82 authorizing installation of horizontal drain sys in inactive tailings area.  
SMITH, R.D. Uranium Recovery Field Office. 83/10/18. Union Carbide Corp. 2pp. 21182:042.

8311150433 Informs that review of Union Carbide Corp 820730 application for Amend. 19, to License SUA-648, covering elevated radiation levels around inactive above-grade tailings ponds, exempt from fees.  
WOOLSEY, R.T., PETTINGILL, H.J. Uranium Recovery Field Office. 83/10/18. MILLER, W.O. License Fee Management Branch. 1p. 21188:266.

8311160150 Approves Union Carbide Corp 830824 application for installation of horizontal drains. License Condition 82 will be issued.  
PETTINGILL, H.J. Uranium Recovery Field Office. 83/10/18. Uranium Recovery Field Office. 5pp. 21201:197.

8311140304 Informs that NRC review of 830921 request for authorization to expand A-9 pit capacity will be completed by Apr 1984.  
PETTINGILL, H.J. Uranium Recovery Field Office. 83/10/20. Union Carbide Corp. 1p. 21164:353.

8311300455 Submits recommendations re proposed license conditions for Union Carbide Corp Uranium Mill license renewal. All clay matl should be placed in layers & compacted to min density of 95% of max density.  
GREEN, F.M., LAWRENCE, R.W. National Wildlife Federation. 83/10/20. HAZLE, A.J. Colorado, State of. 19pp. 21325:199.

8311140349 Comments on Union Carbide & Hydro-Engineering proposal to install acid injection wells in vicinity of Guard Well 3B at south end of Union Carbide pit. Proposal theoretically feasible.  
WILLIAMS, R.E. R.E. Williams & Associates, Inc. 83/10/24. PETTINGILL, H. Uranium Recovery Field Office. 1p. 21166:336.

8311140393 Reviews Union Carbide response to License Condition 67. Amend 18 to License SUA-648. Based on inadequacy of response, licensee should be informed of deficiencies & requested to submit second response.  
GILLEN, D.M., PETTINGILL, H.J. Uranium Recovery Field Office. 83/10/24. WOOLSEY, R. Uranium Recovery Field Office. 2pp. 21183:104.

8311140402 Comments on Union Carbide response to author 830727 questions re const of dam raise at south end of A-9 pit. Addl drain proposed to minimize lateral seepage along southwest portion of pit wall. WILLIAMS, R.E. R.E. Williams & Associates, Inc. 83/10/28. WOOLSEY, R. Uranium Recovery Field Office. 7pp. 21183:075.

8311140413 Forwards request for addl info re 830921 suppl to application to authorize increase in capacity of A-9 pit tailings area. Response requested within 30 days. PETTINGILL, H.J. Uranium Recovery Field Office. 83/11/01. LYONS Union Carbide Corp. 3pp. 21183:026.

DOCKET 40-0672 NUCLEAR METALS, INC., CONCORD, MA

8311070251 PNO-I-83-083A: foundry worker extremity dose averaged 123 rems per quarter for Fourth Quarter 1982/First Quarter 1983, exceeding NRC limit of 18.75 per quarter. No visible damage noted. Review continuing. KINNEGAN, J., JOYNER, J., MARTIN, T. Region 1, Office of Director. 83/11/01. 2pp. 21062:301.

8311100247 Ack receipt of 830912 ltr informing NRC of actions taken re exposure rept. Actions will be examined during future insp. MARTIN, T.T. Division of Engineering & Technical Programs. 83/11/08. TUFFIN, W.B. Nuclear Materials, Inc. 1p. 21134:218.

DOCKET 40-1162 WESTERN NUCLEAR, INC., JEFFREY CITY, WY

8311140434 Forwards "Technical Evaluation Insp & Surveillance of Embankment Retention Sys." for June 1982 - May 1983 as required by License Condition 16. BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 83/07/13. PETTINGILL, H.J. Uranium Recovery Field Office. 5pp. 21182:050.

8311100022 Submits review of data provided in environ monitoring rept for Second Half 1982. Samplings & analyses performed according to License Condition 25 of License SUA-0056. OARCIA, P.J. Uranium Recovery Field Office. 83/08/25. Uranium Recovery Field Office. 5pp. 21149:189.

8311100033 Forwards rept re semiannual audit/ALARA proceedings conducted on 830328-31 for review per 821207 meeting agreement. PETTINGILL, H. Uranium Recovery Field Office. 83/08/25. BROWN, G.D. Division of Vendor & Technical Programs. 1p. 21149:161.

8311140400 Forwards renewed NEDES Permit WY-0024490, per Condition 75 to License SUA-56. BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 83/10/10. PETTINGILL, H.J. Uranium Recovery Field Office. 13pp. 21183:082.

8311280543 Application for amend to License SUA-56, authorizing installation of card-key sys at restricted area gate for use during day shift on designated working days. BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 83/11/11. PETTINGILL, H.J. Uranium Recovery Field Office. 2pp. 21306:359.

DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8311140182 Forwards "Edgemont U Mill Decommissioning Environ Monitoring Program Semiannual Rept for Nov 1982 - Apr 1983." MILLS, L.M. Tennessee Valley Authority. 83/06/28. SMITH, R.D. Uranium Recovery Field Office. 2pp. 21163:324.

--8311140186 "Edgemont U Mill Decommissioning Environ Monitoring Program Semiannual Rept Nov 1982 - Apr 1983." \* Tennessee Valley Authority. 83/06/28. 76pp. 21163:326.

8311100037 Reviews TVA 830812 application to amend License SUA-816 to accept matl associated w/DOE cleanup of Edgemont vicinity properties. Approval recommended by addition of License Condition 27. HAWKINS, E.F., LINEHAN, J.J. Uranium Recovery Field Office. 83/09/19. Uranium Recovery Field Office. 3pp. 21149:195.

8311100322 Issues Amend 4 to License SUA-816. Amend authorizes util to accept windblown tailings & residual radioactive matl from DOE cleanup of Edgemont, SD vicinity properties under UMTRAP for temporary storage & eventual disposal. SMITH, R.D. Uranium Recovery Field Office. 83/09/19. Tennessee Valley Authority. In. 21149:348.

8311100012 Advises of extent of TVA responsibilities re vicinity properties in Cottonwood Community area in Edgemont, SD per DOE 830825 request. TVA responsible for cleanup of any windblown tailings & contaminated soil. SMITH, R.D. Uranium Recovery Field Office. 83/09/21. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 2pp. 21149:317.

8311020517 Forwards interagency agreement between DOE & TVA re disposal of residual radioactive matls in course of UMTRA for consideration & review. Agreement responds to all conditions stated in 830505 ltr. MORLEY, J.A. Energy, Dept. of. 83/10/03. DONOVAN, T.K. Tennessee Valley Authority. 12pp. 21048:226.

8311100118 Summary of 830922 meeting w/TVA & Silver Mines, Inc in San Francisco, CA re decommissioning plans for Edgemont Mill. Agenda encl. HAWKINS, E.F. Uranium Recovery Field Office. 83/10/07. Uranium Recovery Field Office. 4pp. 21150:006.

8311140425 Forwards revised draft of proposed interagency agreement for providing assistance re disposal of residual radioactive matls removed from Edgemont vicinity properties. Comments requested prior to 831101 effective date. MARQUEZ, R.A. Energy, Dept. of. 83/10/21. LA ROCHE, W. Tennessee Valley Authority. 12pp. 21182:348.

8311140416 Issues Amend 5 to License SUA-816 adding License Condition 30 authorizing const of haul road crossing for Cottonwood Creek on mill site. SMITH, R.D. Uranium Recovery Field Office. 83/10/25. Tennessee Valley Authority. 2pp. 21183:014.

--8311140419 Reviews Cottonwood Creek crossing & internal drainage trench designs & field scale matl placement trial for Edgemont U Mill recommissioning. Recommends License Condition 30 be added to existing license. HAWKINS, E.F., LINEHAN, J.J. Uranium Recovery Field Office. 83/10/25. Uranium Recovery Field Office. 5pp. 21183:016.

8311140442 Summarizes 831013 visit to Edgemont Mill w/TVA, State of SD, ORNL & Silver King Mines to familiarize staff w/site & to discuss proposed decommissioning plan. HAWKINS, E.F., LINEHAN, J.J. Uranium Recovery Field Office. 83/10/31. Uranium Recovery Field Office. 3pp. 21182:044.

DOCKET 40-2061 KERR-McGEE CHEMICAL CORP., OKLAHOMA CITY, OK

8311070018 Further response to FOIA request for four categories of records re U or thorium mill tailings & Kerr-McGee Chemical Corp. West Chicago Rare Earths Facility. Forwards documents listed on Apps. A, B, C & D. FELTON, J.M. Division of Rules and Records. 83/07/29. RAPKIN, A. Illinois, State of. 5pp. 21085:007.

--8001080084 Forwards State of IL Dept of Public Health & IL EPA comments on proposed stabilization plan. NIXON, W.A. Uranium Recovery Licensing Branch. 79/12/13. DENNY, I.L. Kerr-McGee Corp. 1p. 21085:049.

--8012160226 Provides interpretation of NRC 800331 legal note re West Chicago environ contamination (Reed-Kepler Park & other locations). No legal basis exists for ordering Kerr McGee to clean up. HIGGINBOTHAM, L. Division of Fuel Facility & Materials Safety. 80/09/15. CUNNINGHAM, G.H. Office of the Executive Legal Director. 2pp. 21085:137.

--8109280097 Summary of 810716 meeting w/util re advantages of EIA over EIS in preparing support licensing action. List of attendees encl. NIXON, W.A. Uranium Recovery Licensing Branch. 81/09/14. Uranium Recovery Licensing Branch. 3pp. 21085:044.

--8205040109 Forwards list of officials receiving revised stabilization plan per environ impact review process & FR notice re preparation of EIS. NIXON, W.A. Uranium Fuel Licensing Branch. 82/04/13. SHELLEY, W.J. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 5pp. 21085:021.

--8302020222 Recounts conversation w/G Charnoff re FES on decommissioning of Kerr-McGee Rare Earths Facility. FES completion scheduled for end of Feb 1983. PAGE, R.G. Uranium Fuel Licensing Branch. 83/01/13. Uranium Fuel Licensing Branch. 1p. 21085:015.

--B302160079 Advises that schedule for publishing FES will not be met due to delay in obtaining decision on whether U Mill Tailings Radiation Control Act of 1978 or Waste Policy Act of 1982 applies to site.  
NIXON, W.A. Uranium Fuel Licensing Branch. 83/02/02. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 21085:014.

--B309160028 Requests views on whether radioactive matl at Kerr-McGee Corp West Chicago rare earths facility could be characterized as byproduct matl under Atomic Energy Act Section 11e. (2).  
FONNER, R.L. Regulations Division. 83/01/31. MILLER, S. Energy. Dept. of. 1p. 21085:176.

--B311070024 Summarizes progress of Kerr-McGee, West Chicago, during 821015-1112. Schedule for completing final environ statement met except for possible delay of answers prepared by LASL. LASL dependent on Kerr-McGee for input.  
NIXON, W.A. NRC - No Detailed Affiliation Given. 82/11/22. CROW, W.T. NRC - No Detailed Affiliation Given. 3pp. 21085:016.

--B311070028 Informs of 820326 meeting w/E Still, involved w/cleanup of contaminated sites for DDD, re Kerr-McGee, Kress Creek. J Chasnoff requests comments re proposal that EPA provide comments on draft EIS on West Chicago site.  
PAGE, R.G. NRC - No Detailed Affiliation Given. 82/03/12. CUNNINGHAM, R.E. NRC - No Detailed Affiliation Given. 1p. 21085:026.

--B311070032 Forwards "Review of Proposed Above-Grade Onsite Disposal of Radwastes at West Chicago," per 810930 request. Kerr-McGee will submit revised disposal plan, per 811030 meeting commitment.  
MARTIN, J.B. Division of Waste Management. 81/11/09. CUNNINGHAM, R. Division of Fuel Cycle & Material Safety. 1p. 21085:027.

--B311070036 "Review of Proposed Above-Grade, Onsite Disposal of Radwastes at Kerr-McGee Facility in West Chicago, IL." Cross-section diagrams encl.  
STIEFEN, D.L. Low Level Waste Licensing Branch. 81/11/05. 16pp. 21085:028.

--B311070074 Forwards responses to comments on draft EIS for decommissioning rare earth facility, per 821109 request. Response to applicability of UMTRCA to site will be developed separately due to association w/legal issue.  
FONNER, R.L. Regulations Division. 82/11/19. CROW, W.T. Uranium Fuel Licensing Branch. 7pp. 21085:129.

--B311070082 Informs that DOE has no legal or programmatic objection w/ NRC characterization of radwaste matl as byproduct matl under Section 11e. (2) of Atomic Energy Act of 1954, as amended, per 830131 request, for comments.  
MILLER, S.R. Energy. Dept. of. 83/03/13. FONNER, R.L. Office of the Executive Legal Director. 1p. 21085:175.

B311080504 Final response to FOIA request for four categories of records re disposal of U or thorium mill tailings at Kerr-McGee Chemical Corp West Chicago facility.  
FELTON, J.M. Division of Rules and Records. 83/08/03. RAPKIN, A. Illinois, State of. 2pp. 21112:298.

--B311080506 Solicits views on possible characterization of radwaste at facility as byproduct matl under Section 11e. (2) of Atomic Energy Act, as amended. Final EIS scheduled for publication by end of Feb.  
FONNER, R.L. Office of the Executive Legal Director. 83/01/31. MILLER, S. Energy. Dept. of. 1p. 21112:302.

B311010187 Forwards IE Insp Rept 40-2061/83-03 on 830907-12 & 29. No noncompliance noted.  
PAPERIELLO, C.J. Region 3, Office of Director. 83/10/18. SHELLY, W.J. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 2pp. 20976:243.

--B311010229 IE Insp Rept 40-2061/83-03 on 830907-12 & 29. No noncompliance noted. Major areas inspected: onsite health physics program & offsite environ monitoring program, including personal dosimetry & air sampling.  
NICHOLSON, N.A., JANUSKA, A.G., SCHUMACHER, M.C. Region 3, Office of Director. 83/10/18. 8pp. 20976:245.

B311040087 Notice of address change for Environ Control Div of IL Atty General Ofc. Svc list encl.  
RAPKIN, A. Illinois, State of. 83/11/01. 2pp. 21051:289.

B31100045 Transcript of 831103 affirmation/discussion & vote in Washington, DC re SECY-83-399 concerning decommissioning of West Chicago Rare Earth Facility & SECY-83-293 concerning ATSR Pa 1-12

B311140378 Staff requirements memo re 831103 affirmation/discussion & vote in Washington, DC on SECY-83-399 & SECY-83-293. Commission approved order for hearing on Kerr-McGee decommissioning plan.  
CHILK, S.J. Office of the Secretary of the Commission. 83/11/07. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 21183:189.

B311210190 Memorandum & order directing petitioners to serve amends to petitions & contentions by 831216 & Kerr-McGee to respond to petitions by 840106.  
MORRIS, P.A., CARPENTER, J.H., FRYE, J.H. Atomic Safety and Licensing Board Panel. 83/11/17. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 3pp. 21235:112.

DOCKET 40-3392 ALLIED CHEMICAL CORP., MORRISTOWN, NJ

B311160261 Forwards comments & questions re revised section of 830930 application for renewal of License SUB-526. Addl info needed to complete evaluation should be provided by 831215.  
KOSLA, B.M. Uranium Fuel Licensing Branch. 83/11/07. CIPOLLA, A.J. Allied Chemical Corp. 3pp. 21201:075.

DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

B311220207 Forwards IE Insp Rept 40-3453/83-01 830726-28 & notice of violation.  
BROWN, G.D. Region 4, Office of Director. 83/08/25. WEAVER, R.R. Atlas Minerals. 2pp. 21254:279.

--B311220211 Notice of violation from insp on 830726-28.  
\* Region 4, Office of Director. 83/08/25. 2pp. 21254:281.

--B311220217 IE Insp Rept 40-3453/83-01 on 830726-28. Noncompliance noted: failure to properly calibr alpha survey instrument used to survey personnel leaving mill & combine nonroutine internal exposures w/routine internal exposures.  
SPITZBERG, D.B., GARCIA, P.J., EVERETT, R.J. Region 4, Office of Director. 83/08/23. 9pp. 21254:283.

B311030280 Forwards final executive summary of ALARA audit rept of Atlas Minerals Corp environ & radiological monitoring program.  
BLUBAUGH, R.E. Atlas Minerals. 83/09/16. WEAVER, R.R. NRC - No Detailed Affiliation Given. 2pp. 21053:318.

--B311030284 "Executive Summary, ALARA Audit Rept of Atlas Minerals Corp Environ & Radiological Monitoring Program."  
SAVIGNAC, N. Savignac, N. 83/09/30. 38pp. 21053:320.

B311140412 Responds to notice of violation from insp on 830726-28. Corrective actions: alpha survey meter properly calibr, survey results for nonroutine jobs will be incorporated in monthly rept & embankment nearest Colorado River will be evaluated.  
BLUBAUGH, R.E. Atlas Minerals. 83/09/23. BROWN, G.D. Region 4, Office of Director. 3pp. 21183:029.

B311080437 Forwards "Evaluation of Existing Moab Wash Channel & Preliminary Sizing of Channel at Retirement Near Moab, UT," per Condition 16 of Amend 12 to License SUA-917.  
BLUBAUGH, R.E. Atlas Minerals. 83/10/13. SMITH, R.D. Uranium Recovery Field Office. 2pp. 21113:272.

--B311080440 "Evaluation of Existing Moab Wash Channel & Preliminary Sizing of Channel at Retirement Near Moab, UT." w/seven oversize figures. Aperture cards are available in PDR.  
\* Woodward-Clyde Consultants, Inc. 83/08/31. 16pp. 21113:274.

B311150432 Forwards "U Tailings Impoundment," annual insp 1983. Tailings impoundment in excellent condition & being maintained & operated in conformance w/license SUA-917.  
BLUBAUGH, R.E. Atlas Minerals. 83/10/13. SMITH, R.D. Uranium Recovery Field Office. 1p. 21188:267.

--B311150434 "U Tailings Impoundment," annual insp 1983.  
BRODY, J.R. Dames & Moore. 83/10/11. 8pp. 21188:268.

DOCKET 40-4492 FEDERAL-AMERICAN PARTNERS, RIVERTON, WY

B311140174 Forwards analyses for addl soil samples. W/one oversize map. Aperture card is available in PDR.  
ANDRUS, N.J. Federal American Partners. 83/07/13. GILLEN, D. Uranium Recovery Field Office. 2pp. 21183:350.

8311210052 Trip rept of 830810 visit to Canonsburg, PA remedial action site re assessment of hydrologic & erosional conditions. No commitments made during discussions.  
JOHNSON, T.L., PENNIFILL, R.A. Low-Level Waste & Uranium Recovery Projects Branch. 83/11/08. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 21241:307.

DOCKET 40-6622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

8311090352 Reviews dose calculations for Fourth Quarter 1982 & compliance w/40CFR190. Compliance achieved.  
SOLLENBERGER, D., MARTIN, D.E. Low Level Waste Licensing Branch. 83/09/20. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 4pp. 21144:199.

8311220221 Forwards IE Insp Rept 40-6622/83-01 on 830711-14 & notices of violation & deviation.  
BROWN, G.D. Region 4, Office of Director. 83/09/02. RUSSELL, J.E. Pathfinder Mines Corp. 2pp. 21254:216.

--8311220222 Notice of violation from insp on 830711-14.  
\* Region 4, Office of Director. 83/09/02. 1p. 21254:218.

--8311220227 Notice of deviation from insp on 830711-14.  
\* Region 4, Office of Director. 83/09/02. 1p. 21254:219.

--8311220231 IE Insp Rept 40-6622/83-01 on 830711-14. Noncompliance noted: failure to take weekly transit measurements of water levels in Impoundments 4 & 5 & failure to include refs re radiation safety or ALARA.  
SHOPP, N.M., WOOLSEY, R.T., EVERETT, R.J. Region 4, Office of Director. 83/08/24. 8pp. 21254:220.

8311080603 Responds to 830505 request for clarification of 830331 request for info re proposed revegetated slope, rock mulch cover & hydrologic info. Response to info requested by 830916.  
PETTINGILL, H.J. Uranium Recovery Field Office. 83/09/07. RUSSELL, J.E. Pathfinder Mines Corp. 2pp. 21113:333.

8311100030 Reviews 820806 update of seepage study for Pathfinder Shirley Basin Mill. Issue remaining to be answered is whether seepage is moving in westerly direction into Area 2 pit as result of cone depression caused by dewatering of pit.  
GARCIA, P.J., PETTINGILL, H.J. Uranium Recovery Field Office. 83/09/14. Uranium Recovery Field Office. 2pp. 21149:186.

8311100016 Provides conclusions drawn from annual audit of environ monitoring program at Pathfinder Shirley Basin U Mill submitted in accordance w/License Condition 21B of License SUA-0442. No further action necessary.  
GARCIA, P.J. Uranium Recovery Field Office. 83/09/21. Uranium Recovery Field Office. 2pp. 21149:315.

8311090326 Reviews dose calculations for First Quarter 1983 & compliance w/40CFR190. Compliance achieved.  
YOUNG, Y.A., MARTIN, D.E. Low Level Waste Licensing Branch. 83/09/27. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 6pp. 21144:003.

8311180262 Informs of steps taken to correct violations noted IE insp of License SUA-442. Corrective actions: water level measurements of Impoundments 4 & 5 being made & recorded on weekly basis.  
RUSSELL, J.E. Pathfinder Mines Corp. 83/09/27. BROWN, G.D. Region 4, Office of Director. 1p. 21227:215.

8311180156 Ack receipt of 830927 ltr informing NRC of steps taken to correct violations noted in IE insp of License SUA-442. Corrective action will be reviewed during future insp.  
HALL, R.E. Region 4, Office of Director. 83/11/14. RUSSELL, J.E. Pathfinder Mines Corp. 1p. 21229:352.

DOCKET 40-6659 GETTY OIL CO. - PETROTOMICS CO., SHIRLEY BASIN, WY

8309270051 Repts that no radionuclide liquid effluents released to unrestricted areas during 6-month period ending June 1983. Releases to unrestricted areas in form of stack gases enumerated.  
PFAFF, S.J. Getty/Petrotomics Co. 83/08/30. NRC - No Detailed Affiliation Given. 2pp. 21183:348.

8311150437 Informs that corrective actions taken by Petrotonics re 830516-19 insp of operations adequate to correct deviations. No licensing action presently necessary.  
GARCIA, P.J., PETTINGILL, H.J. Uranium Recovery Field Office. 83/10/11. Uranium Recovery Field Office. 2pp. 21188:223.

DOCKET 40-6940 KAWECKI BERYLCO IND., INC., BOYERTOWN, PA

8311020506 Summary of 831018 meeting w/Applied Health Physics, Inc re status of several licensing actions for Cabot Beryllco, Inc. KBI Div.  
COOL, D.A. Uranium Fuel Licensing Branch. 83/10/20. Uranium Fuel Licensing Branch. 1p. 21048:263.

8311210508 Provides ofc director w/update on listed items of interest. Items consist of 831103, 04, 07, 08 & 09 meetings w/ Westinghouse, Cabot Corp, Whittaker Metals, UNC Naval Metals, Inc, D Mennerdahl, DOE, EG&G & Idaho Falls.  
PAGE, R.G. Uranium Fuel Licensing Branch. 83/11/09. DAVIS, J.Q. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 21241:349.

8311220557 Summary of 831104 meeting w/vendor in Silver Spring, MD re update on license renewal & release request for Reading, PA site.  
COOL, D.A. Uranium Fuel Licensing Branch. 83/11/15. Uranium Fuel Licensing Branch. 1p. 21272:282.

8311300012 Discusses Region I comments on draft SER for renewal of License SMB-920. Adequacy of groundwater monitoring program questioned.  
COOL, D.A. Uranium Fuel Licensing Branch. 83/11/17. Uranium Fuel Licensing Branch. 1p. 21325:151.

DOCKET 40-7455 WHITTAKER METALS, LOS ANGELES, CA

8311180363 Summary of 831101 & 02 meetings w/licensee in Greenville, PA re past history & current status of Whittaker Metals site.  
COOL, D.A. Uranium Fuel Licensing Branch. 83/11/09. Uranium Fuel Licensing Branch. 2pp. 21230:353.

8311210498 Provides ofc director w/update on listed items of interest. Items consist of 831103, 04, 07, 08 & 09 meetings w/ Westinghouse, Cabot Corp, Whittaker Metals, UNC Naval Metals, Inc, D Mennerdahl, DOE, EG&G & Idaho Falls.  
PAGE, R.G. Uranium Fuel Licensing Branch. 83/11/09. DAVIS, J.Q. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 21264:361.

8311210468 Summary of 831107 meeting in Silver Spring, MD w/Whittaker Metals & Air Products, Inc re presentation of consolidation plans for waste mgt in Greenville, PA site.  
COOL, D.A. Uranium Fuel Licensing Branch. 83/11/15. Uranium Fuel Licensing Branch. 2pp. 21250:361.

DOCKET 40-8003 GENERAL ELECTRIC CO., BURLINGTON, VT

8311150041 Responds to addl FOIA request re agreements between NRC & GE & effect of U upon environ. Forwards documents. No documents located on safety data sheets for all U-230 matls. Info partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 83/08/18. HARVEY, P.W. Underhill Range Committee. 3pp. 21185:068.

--7909060087 Forwards application for renewal of Byproduct/Matl License SUB-983.  
BROWN, M.R. General Electric Co. 79/07/20. Licensing Management Branch. 2pp. 21185:224.

--7909060090 Application for renewal of Matl/Byproduct License SUB-983 authorizing U for use in firing tests.  
KENFIELD, M.W. General Electric Co. 79/08/20. 15pp. 21185:113.

--7911300401 Ack receipt of 790720 application for renewal of Matl/Byproduct License SUB-983. Requests addl info re destructive testing of munitions, enclosure for test firings, environ monitoring of area & decontamination procedures.  
BASSIN, N. Licensing Management Branch. 79/10/16. BROWN, M.R. General Electric Co. 2pp. 21185:226.

--8311150046 Forwards application for source matl license to authorize Arment Dept of vendor to receive & use depleted U projectiles for firing tests.  
KENFIELD, M.W. General Electric Co. 69/04/25. Atomic Energy Commission. 1p. 21185:161.



--831150047 Requests source matl license application submitted w/690428 ltr. be held in abeyance until revised attachment & army special safety procedures submitted. Supplemental data will be submitted no later than 690507.  
KENFIELD, M.W. General Electric Co. 69/05/02. LAYFIELD, R. Atomic Energy Commission. 2pp. 21185:072.

--831150049 Application for source matl license to authorize Armament Dept of vendor to receive & use depleted U projectiles for firing tests.  
\* General Electric Co. 69/04/15. 4pp. 21185:162.

--831150050 Forwards Source Matl License SUB-983. W/o encl.  
HARMON, D.F. Atomic Energy Commission. 69/06/03. KENFIELD, M.W. General Electric Co. ip. 21185:073.

--831150054 Ack receipt of 730416 ltr informing AEC of steps taken to correct violations noted in IE insp on 730322.  
NELSON, P.R. Atomic Energy Commission. 73/04/26. KINDL, H.J. General Electric Co. ip. 21185:074.

--831150055 Forwards revised Page 3 attachment to application for source matl license submitted w/690425 ltr. Excerpt from US Army Weapons Command "Radiological Safety Procedures for Ammunition..." encl.  
KENFIELD, M.W. General Electric Co. 69/05/12. Atomic Energy Commission. 9pp. 21185:166.

--831150059 Responds to NRC 730405 ltr re violations noted in IE insp on 730322. Corrective actions: formal procedure being prepared, defining & assigning responsibilities to personnel involved in ordering, storing & handling depleted U.  
KINDL, H.J. General Electric Co. 73/04/16. NELSON, P.R. Atomic Energy Commission. 2pp. 21185:075.

--831150060 Forwards IE Insp Rept 40-8003/73-01 on 730322 & description of violations.  
NELSON, P.R. Atomic Energy Commission. 73/04/05. KINDL, H.J. General Electric Co. 2pp. 21185:174.

--831150063 Description of violations from insp on 830322. Violation noted: records of receipt of 50 lbs source matl not maintained.  
\* Region 1, Philadelphia, Office of the Director. 73/04/05. ip. 21185:176.

--831150065 Forwards check in amount of \$150.00 in payment of application fee to increase authorized possession limit for depleted U to 2,000 lbs.  
KENFIELD, M.W. General Electric Co. 73/10/10. MILLER, W.D. Atomic Energy Commission. ip. 21185:077.

--831150067 IE Insp Rept 40-8003/73-01 on 730322. Violation noted: failure to keep records showing receipt of approx 50 lbs of source matl & subsequent transfer of approx 3 lbs of source matl & failure to post current copy of 10CFR20.  
ALLEN, W.D. Region 1, Philadelphia, Office of the Director. 73/03/13. 18pp. 21185:177.

--831150069 Requests that Item 3 of 730926 application to amend source matl license, be revised to provide for burst-firing of up to 200 rounds per burst in addition to single shot tests.  
KENFIELD, M.W. General Electric Co. 73/10/24. DAVIS, F. Atomic Energy Commission. 2pp. 21185:079.

--831150073 Application for amend to License SUB-983 to provide for increase in max weight of individual projectiles to be test fired & increase in max quantity of source matl to be possessed at any one time.  
KENFIELD, M.W. General Electric Co. 73/09/26. DAVIS, F. Atomic Energy Commission. 2pp. 21185:197.

--831150074 Ack receipt of 740211 ltr re fee for renewal of License SUB-983. No fee required to accompany application for renewal of license. Invoice for annual license fee sent to GE on 740221 encl.  
MILLER, W.D. Atomic Energy Commission. 74/02/27. KENFIELD, M.W. General Electric Co. 2pp. 21185:080.

--831150077 Requests fee for 730926 application for amend to Source Matl License SUB-983 to increase authorized possession limit to 2,000 lbs. Next annual fee due on 740205. Amend request will be processed upon receipt of application fee.  
MILLER, W.D. Atomic Energy Commission. 73/10/05. KENFIELD, M.W. General Electric Co. ip. 21185:199.

--831150079 Forwards Form AEC-2, application for renewal of Source Matl License SUB-983 due to expire on 740531. Armament Sys Dept Instruction F08.05 dtd Jul 1973 also encl.

--831150082 Notifies of plan to submit application for renewal of Source Matl License SUB-983 which expires 740531, within next 30-45 days. Requests fee amount for processing application.  
KENFIELD, M.W. General Electric Co. 74/02/11. MILLER, W.D. Atomic Energy Commission. ip. 21185:200.

--831150085 Notifies that License SUB-983 will expire on 740531. Application for renewal of license should be filed w/NRC at least 30 days prior to expiration of existing license. Forms 314 & 2 encl.  
\* Atomic Energy Commission, Directorate of Licensing. 74/03/11. General Electric Co. ip. 21185:201.

--831150086 Application for renewal of Source Matl License SUB-983 for use of penetrators encapsulated & fired from gun mechanism.  
KENFIELD, M.W. General Electric Co. 74/04/29. 9pp. 21185:083.

--831150090 Ack receipt of application for renewal of Source Matl License SUB-983. License will not expire until final action taken by AEC.  
SINGER, B. Atomic Energy Commission, Directorate of Licensing. 74/05/31. General Electric Co. ip. 21185:202.

--831150095 Forwards IE Insp Rept 40-8003/77-01 on 770609. No noncompliance noted.  
NELSON, P.R. NRC - No Detailed Affiliation Given. 77/06/24. WOLINGTON, K.H. General Electric Co. 2pp. 21185:203.

--831150097 Forwards fee for processing amend to Source Matl License SUB-983 per 780412 ltr.  
KENFIELD, M.W. General Electric Co. 78/04/21. WEISB, D. License Fee Management Branch. ip. 21185:099.

--831150100 Requests remittance of fee for 780412 application to amend License SUB-983.  
WEISB, D. License Fee Management Branch. 78/04/18. KENFIELD, M.W. General Electric Co. ip. 21185:100.

--831150101 IE Insp Rept 40-8003/77-01 on 770609. No noncompliance noted. Major areas inspected: mgt organization, radiation protection organization, scope & frequency & mgt control of licensee internal audits.  
STEARN, C. NRC - No Detailed Affiliation Given. 77/06/20. 9pp. 21185:205.

--831150104 Application for amend to License SUB-983 to increase max quantity to be possessed at any one time to 10,000 rounds of ammunition.  
KENFIELD, M.W. General Electric Co. 78/04/12. WRIGHT, E. NRC - No Detailed Affiliation Given. 4pp. 21185:214.

--831150107 "Mfg Process Instruction-Depleted U."  
\* General Electric Co. 78/05/01. 8pp. 21185:105.

--831150109 Submits addl data to support request for amend to Source Matl License SUB-983 as set forth in 780412 ltr, per 780426 telcon discussions. J Begin directly responsible for radiation safety.  
KENFIELD, M.W. General Electric Co. 78/04/27. WRIGHT, E. NRC - No Detailed Affiliation Given. 4pp. 21185:219.

--831150119 Submits info to clarify NRC questions re application for renewal of License SUB-983 in response to 791016 ltr. Map, results of air samples taken during series of fire tests & outline of training procedure encl.  
BROW, M.R. General Electric Co. 79/12/12. BASSIN, N. Division of Fuel Cycle & Material Safety. 9pp. 21185:133.

--831150121 Forwards "Mfg Process Instruction-Depleted U," dtd 780501 describing safety procedures to be followed during firing test of B.000-10,000 rounds of 30MM ammunition w/depleted U penetrators.  
KENFIELD, M.W. General Electric Co. 78/05/02. WRIGHT, E. NRC - No Detailed Affiliation Given. ip. 21185:223.

--831150128 IE Insp Rept 40-8003/80-01 on 801027. No noncompliance noted. Major areas inspected: selective exams of procedures & representative records, interviews w/personnel & observations by inspector.  
JERMAN, P.C., KINNER, J. NRC - No Detailed Affiliation Given. 80/11/14. 7pp. 21185:144.

--831150131 "Rept of Analysis, Aug 1978."  
\* Teledyne Isotopes. 78/08/30. 4pp. 21185:232.

--831150133 Notifies that Dept of Army application for use of GAU-8/A ammunition containing DU at Ethan Allen Firing Range held in abeyance due to lack of response to request for addl info.

--831150135 Notifies that Item 10 at license renewal application dtd Jul 1979 revised. Individual now responsible for radiation safety program is MR Brown.  
BROWN, M.R. General Electric Co. 80/08/27. BASSIN, N. Division of Fuel Cycle & Material Safety. 1p. 21185:238.

--831150138 Responds to 830531 ltr re License Condition 14 to permit transport of properly packaged licensed matls in vendor vehicles. Clarifies meaning of word "consolidated."  
OLENN, J.E. Division of Engineering & Technical Programs. 83/06/09. BEGIN, J. General Electric Co. 1p. 21185:152.

--831150142 Amend 3 to GE License SUB-983, revising license in entirety to permit use of 910 kg depleted U for use in test firing operations.  
WRIGHT, E.G. Division of Fuel Cycle & Material Safety. 78/05/03. 3pp. 21185:153.

--831150143 Amend 4 to GE License SUB-983, revising license in entirety to permit use of 4,500 kg U depleted in Staballoy for use in test firing of munitions.  
QUINN, P.R. Division of Fuel Cycle & Material Safety. 82/09/29. 2pp. 21185:302.

--831150147 Amend 2 to GE License SUB-983, revising license in entirety to permit use of 2,000 lbs depleted U in test firing U penetrators.  
\* Atomic Energy Commission, Directorate of Licensing. 74/08/05. 1p. 21185:304.

--831150149 Amend 1 to GE License SUB-983, increasing max quantity of source matl to 2,000 lbs license may possess at any one time. Condition B amended to read as stated.  
DAVIS, F.C. Atomic Energy Commission, Directorate of Licensing. 73/10/26. 1p. 21185:156.

--831150150 Source Matl License SUB-983 for GE, authorizing use of 100 lbs U at licensee facilities located at Underhill & Wineski, VT.  
HARMON, D.F. Atomic Energy Commission. 69/06/03. 1p. 21185:305.

--831150153 Notifies of intention to proceed w/shipment of depleted U waste to matl ctr in Colchester, VT 15 miles from ctr.  
BEGIN, J. General Electric Co. 83/05/31. JERMAN, P.C. NRC - No Detailed Affiliation Given. 1p. 21185:157.

--831150157 Notifies that symbol XRN assigned as reporting identification symbol for activities under License SUB-983. Symbol should be used in completing transfer forms (NRC/ERDA-741), inventory repts & other correspondence w/NRC.  
SPARKS, E. Test & Evaluation Branch. 78/05/25. General Electric Co. 1p. 21185:158.

#### DOCKET 40-8012 AFFILIATED HOSPS. CENTER, INC., BOSTON, MA

8311300087 FOIA request for radioactive matls application, license & related matls re Brigham & Womens Hosp in Boston, MA.  
MCDONALD, D.D. Nuclear Pharmacy, Inc. 83/05/17. Division of Rules and Records. 1p. 21322:001.

8311300091 Responds to FOIA request for radioactive matls application, license & related matl re Brigham & Womens Hosp in Boston, MA. Forwards documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 83/06/24. MCDONALD, D. Nuclear Pharmacy, Inc. 4pp. 21322:001.

--8311300189 Advises of expiration of License SUB-995 & discusses actions to be taken by licensee.  
\* Licensing Management Branch. 79/05/31. Peter Bent Brigham Hosp. Boston, MA. 1p. 21322:285.

--8311300203 Informs that License SUB-995 terminated & License 20-17131-01 amended to allow possession & use of depleted U. Separate licenses inconvenient for NRC.  
VACCA, P.C. Licensing Management Branch. 79/08/23. Affiliated Hosps. Center, Inc. Boston, MA. 1p. 21322:295.

#### DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

831100094 Summary of 831018 meeting w/util in Silver Spring, MD re waste disposal program & classification of raffinate sludge.  
KOSLA, E.M. Uranium Fuel Licensing Branch. 83/11/04. Uranium Fuel Licensing Branch. 2pp. 21149:327.

#### DOCKET 40-8035 COTTER CORP., ROSWELL, NM

8311010442 Responds to 831005 ltr re DOE R&D project at Latty Avenue site. In view of congressional legislative mandate, DOE should exercise regulatory authority over site & resolve issue of disposal of contaminated soil.  
PAGE, R.G. Uranium Fuel Licensing Branch. 83/10/21. BAUBLITZ, J.E. Energy, Dept. of. 2pp. 21008:359.

--8311010443 Advises that contractor, ANL, indicated Parcel (Bldg 1) satisfactorily decontaminated. All bldgs, except as noted, released for unrestricted use. Map depicting external gamma radiation onsite encl.  
CRDOW, W.T. Uranium Fuel Licensing Branch. 79/08/22. JARBOE, E.D. Affiliation Unknown. 2pp. 21008:361.

#### DOCKET 40-8046 WEST BANK RADIATION THERAPY CENTER, MINNEAPOLIS, MN

8311090244 Discusses IE insp of License SUB-1032 on 831025 & forwards notice of violation.  
WIEDEMAN, D.G. Region 3, Office of Director. 83/11/07. MATTHEWS, J. West Bank Radiation Therapy Center, Minneapolis, MN. 1p. 21099:267.

--8311090246 Notice of violation from insp on 831025. Noncompliance noted: byproduct matls not authorized for use routinely received & stored prior to transfer.  
WIEDEMAN, D.G. Region 3, Office of Director. 83/11/07. 1p. 21099:268.

#### DOCKET 40-8064 EXXON MINERALS CO., USA, HOUSTON, TX

8311030218 Forwards revised "Quarterly Rept for Exxon Minerals Co - Highland Project, Apr-June 1983." Tables of draw down data will be simplified in final rept or will be eliminated entirely.  
WILLIAMS, R.E. Idaho, Univ. of. 83/09/09. STAUB, W.P. Oak Ridge National Laboratory. 1p. 21055:174.

--8311030221 "Quarterly Rept for Exxon Minerals Co - Highland Project, Apr-June 1983."  
\* Idaho, Univ. of. 83/06/30. 51pp. 21055:175.

831150456 Reviews Exxon Minerals Co quarterly rept for Apr-June 1983. No followup actions necessary.  
WASTLER, S.L.; LINEHAN, J.J. Uranium Recovery Field Office. 83/10/05. Uranium Recovery Field Office. 2pp. 21188:225.

831140303 Responds to 830811, ~~submittal re revs to organizational structure. Revs acceptable. Mod to license not required.~~  
LINEHAN, J.J. Uranium Recovery Field Office. 83/10/12. PATTON, J.D. Exxon Corp. 1p. 21164:352.

8311300408 Submits results of original pilot well water sample analyses. Quality of water in mined region of aquifer remains relatively stable.  
PATTON, J.D. Exxon Corp. 83/10/14. LINEHAN, J.J. Uranium Recovery Field Office. 2pp. 21333:100.

#### DOCKET 40-8084 RIO ALGOM CORP., MOAB, UT

831160281 Application for amend to License SUA-1119 to shut off groundwater recovery sys north of piles for duration of pumping test to allow proper data collection.  
PATTISON, R.S. Rio Algom, Ltd. 83/10/18. PETTENGILL, H. Uranium Recovery Field Office. 2pp. 21200:293.

831140423 Ack receipt of 831018 ltr re plans for conducting long-term pumping test to collect data concerning hydraulics of groundwater sys in Lisbon Mill vicinity. Rept describing pumping test & presenting results requested.  
PETTENGILL, H.J. Uranium Recovery Field Office. 83/10/27. PATTISON, R.S. Rio Algom, Ltd. 1p. 21182:360.

831140350 Issues Amend 19 to License SUA-1119, per 830824 submittal. Amend revises License Condition 20 to authorize processing of waste matl from Mallinckrodt Co.  
SMITH, R.D. Uranium Recovery Field Office. 83/11/01. Rio Algom, Ltd. 2pp. 21166:339.

831160146 Recommends issuance of Amend 19 to License SUA-1119, allowing processing of Mallinckrodt waste matl.  
GARCIA, P.J.; PETTENGILL, H.J. Uranium Recovery Field Office. 83/11/01. Uranium Recovery Field Office. 3pp. 21201:204.

DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

8311140398 Requests submittal of proposal to install addl groundwater monitoring wells between existing wells east of tailings basin & eastern property boundary. Number & location of wells should be indicated.  
SMITH, R. D. Uranium Recovery Field Office. 83/10/13. Exxon Corp. 2pp. 21183:097.

DOCKET 40-8177 ARMY, DEPT. OF, CORPUS CHRISTI, TX

8311220188 Forwards IE Insp Rept 40-8177/83-01 on 830721-22 & notice of violation.  
BROWN, G. D. Region 4, Office of Director. 83/09/07. CLARK, N. C. Army, Dept. of. 2pp. 21254:317

--8311220189 Notice of violation from insp on 830721-22.  
\* Region 4, Office of Director. 83/09/07 1p. 21254:319.

--8311220192 IE Insp Rept 40-8177/83-01 on 830721-22. Noncompliance noted: two shipments of matl physically transferred onsite to unauthorized recipient under authorization issued by DOD.  
SHOPENN, N. M., EVERETT, R. J. Region 4, Office of Director. 83/08/30. 3pp. 21254:320.

8311220331 Responds to notice of violation from insp on 830721-22 of License STB-1168. Corrective actions: all unauthorized magnesium-thorium received from AARCO Co placed in Corpus Christi Army Depot radioactive matl scrap yard.  
CLARK, N. C. Army, Dept. of. 83/10/06. Region 4, Office of Director. 2pp. 21262:038.

8311220147 Ack receipt of 831006 ltr informing NRC of steps taken to correct violations noted in IE insp rept. Corrective actions will be verified during future insp.  
HALL, R. E. Region 4, Office of Director. 83/11/16. CLARK, N. C. Army, Dept. of. 1p. 21255:194.

DOCKET 40-8361 MOUNT SINAI MEDICAL CENTER, MILWAUKEE, WI

8311170398 Forwards IE Insp Rept 40-8361/83-02 on 831004-05. No noncompliance noted.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/11/03. REGISTER, B. Army, Dept. of. 2pp. 21208:323.

--8311170406 IE Insp Rept 40-8361/83-02 on 831004-05. No noncompliance noted. Major areas inspected: health physics program during cleanup & sealing activities.  
NICHOLSON, N. A., SCHUMACHER, M. C. Region 3, Office of Director. 83/11/03. 5pp. 21208:325.

DOCKET 40-8380 ROCKY MOUNTAIN ENERGY CO., BROOMFIELD, CO

8311140363 Forwards Nine Mile Lake decontamination & decommissioning plan, per Condition 15 of License SUA-1228. Review requested.  
NEUMANN, M. R. Rocky Mountain Energy Co. 83/08/11. SMITH, R. D. Uranium Recovery Field Office. 1p. 21166:341.

--8311140365 Nine Mile Lake decontamination & decommissioning plan.  
\* Rocky Mountain Energy Co. 83/08/09. 9pp. 21166:342.

8311100368 Reviews Rocky Mountain Energy Co Nine Mile Lake R&D quarterly rept for Apr-June 1983. All concentrations within regulatory limits.  
ROSS, F. W., LINEHAN, J. J. Uranium Recovery Field Office. 83/10/03. Uranium Recovery Field Office. 2pp. 21152:283.

8311140371 Forwards payment to cover costs of processing minor amend to License SUA-1228. Amend incorporates final decommissioning plan for site.  
IWANICKI, R. E. Rocky Mountain Energy Co. 83/10/11. LINEHAN, J. J. Uranium Recovery Field Office. 1p. 21183:196.

DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY

8311080386 "Semiannual Environ Monitoring Rept, Jan-June 1983."  
BLODSOM, J. N. Bear Creek Uranium Co. 83/06/30. Region 4, Office of Director. 16pp. 21078:104.

8311100025 Forwards Bear Creek main dam addition & north wing dam const repts for review, per 821207 meeting agreement. W/o encls.  
PETTENGILL, H. J. Uranium Recovery Field Office. 83/08/25.

8311220156 Forwards IE Insp Rept 40-8452/83-01 on 830822-25. No noncompliance noted.  
BROWN, G. D. Region 4, Office of Director. 83/09/16. BAUMANN, W. Bear Creek Uranium Co. 2pp. 21255:001.

--8311220158 IE Insp Rept 40-8452/83-01 on 830822-25. No noncompliance noted. Major areas inspected: milling operations & radiation safety program, including mgt & training, facilities & equipment & internal exposure control.  
SHOPENN, N. M., EVERETT, R. J. Region 4, Office of Director. 83/09/13. 6pp. 21255:003.

8311080556 Forwards technical support rept, "Mine Waste Facility Investigation, Bear Creek Project U Tailings Disposal Basin, Mine Identification 48-010."  
FERRITER, R. L. Labor, Dept. of, Mine Safety & Health Administration. 83/09/19. GARDNER, W. C. Labor, Dept. of, Mine Safety & Health Administration. 1p. 21114:304.

--8311080558 "Mine Waste Facility Investigation, Bear Creek Project U Tailings Disposal Basin, Mine Identification 48-010."  
DHYTRI, W. S. M., WILSON, L. Labor, Dept. of, Mine Safety & Health Administration. D4464-W1831. 83/08/24. 17pp. 21114:305.

8311140468 Reviews monitoring data required by Condition 51(a) of License SUA-1310. Conclusions re seepage control should be delayed until more comprehensive data base established.  
PANGBURN, G. C., PETTENGILL, H. J. Uranium Recovery Field Office. 83/10/13. Uranium Recovery Field Office. 3pp. 21167:360.

8311300082 Notifies that fee exempt Amend 22 will be issued to License SUA-1310, correcting editorial oversights noted in Amend 21 issued on 830930.  
PANGBURN, G. C., PETTENGILL, H. J. Uranium Recovery Field Office. 83/11/04. MILLER, W. D. License Fee Management Branch. 1p. 21321:354.

8311300084 Recommends issuance of Amend 22 to License SUA-1310, incorporating listed changes re License Condition 51.  
PANGBURN, G. C., PETTENGILL, H. J. Uranium Recovery Field Office. 83/11/04. Uranium Recovery Field Office. 2pp. 21321:358.

8311300088 Approves licensee proposed surface water monitoring Station Locations SW 15 & 16. Station SW 12 can be deleted from future monitoring. Rev to License Condition 19 recommended.  
PANGBURN, G. C., PETTENGILL, H. J. Uranium Recovery Field Office. 83/11/04. Uranium Recovery Field Office. 4pp. 21321:360.

8311300079 Notifies that fee exempt Amend 23 will be issued to License SUA-1310, revising surface water monitoring program.  
PANGBURN, G. C., PETTENGILL, H. J. Uranium Recovery Field Office. 83/11/07. MILLER, W. D. License Fee Management Branch. 1p. 21321:355.

DOCKET 40-8502 WYOMING MINERAL CORP., LAKEWOOD, CO

8311160260 Forwards 30-day rept on action plan for mitigation of chloride levels in Monitor Wells RS-79 & M-1.  
RUTLEDGE, C. Wyoming Mineral Corp. 83/07/06. SMITH, R. D. Uranium Recovery Field Office. 6pp. 21201:078.

8311160144 Responds to 830707 comments on 830505 sampling & insp rept re threat of grass & brush fires. Threat overstated. One-ft drawdown requirement will be maintained during reconstr of leach solution control pumping sys.  
RUTLEDGE, C. Wyoming Mineral Corp. 83/07/14. MOONEY, G. Wyoming, State of. 3pp. 21201:317.

8311170001 Requests instructions & guidelines for preparing & filing application to renew License SUA-1341.  
RUTLEDGE, C. Wyoming Mineral Corp. 83/07/19. ANASTASI, F. Uranium Recovery Field Office. 1p. 21222:322.

--8311170002 Requests instructions & guidelines for renewal of License SUA-1341.  
RUTLEDGE, C. Wyoming Mineral Corp. 83/04/16. ROSS, F. Uranium Recovery Field Office. 1p. 21222:323.

8311140418 Forwards rept on action plan for mitigation of excessive levels of chloride in Monitor Wells RS-79 & M-1 on 830605 & 06. Wells pumped at increased rate.  
RUTLEDGE, C. Wyoming Mineral Corp. 83/09/06. SMITH, R. D., LINEHAN, J. J. Uranium Recovery Field Office. 6pp. 21197:139.

8311300448 Forwards monthly rept re analyses of samples taken from Wells 9T-8 & 9RS-25 for 830814-1018.  
RUTLEDGE, C. Wyoming Mineral Corp. 83/10/18. CHANCELLOR, R. Wyoming, State of. 1p. 21325:196.

--8311300451 Monthly rept re analyses of samples taken from Wells 9T-B & 9RS-25 for 830814-1018.  
\* Wyoming Mineral Corp. 83/10/18. 2pp. 21325:197.

DOCKET 40-8550 HOLMES & NARVER, INC., ANAHEIM, CA

8311100020 Recommends License SUA-1307 be terminated based on results of addl decontamination & resurveys submitted by licensee.  
PANGBURN, G.C., PETTENGILL, H.J. Uranium Recovery Field Office. 83/09/19. PETTENGILL, H.J. Uranium Recovery Field Office. 2pp. 21149:194.

8311110329 Notifies that License SUA-1307 terminated in response to 830421 request not to renew license. Closeout insp on 830603 indicated residual contamination removed.  
SMITH, R.D. Uranium Recovery Field Office. 83/09/21. ALVY, R.R. Holmes & Narver, Inc. 1p. 21155:338.

DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

8311090357 Reviews environ monitoring data for Second Half 1982. High Po-210 values anomalous. Review of upward trend continues.  
GARCIA, P.J., PETTENGILL, H.J. Uranium Recovery Field Office. 83/08/29. Uranium Recovery Field Office. 5pp. 21141:353.

8311080225 Forwards summary of First & Second Quarter 1983 repts of environ monitoring & meteorological conditions, per 10CFR40.65 & License Conditions 34.43 & 48.  
KLEIN, T.J. Union 76 Minerals Exploration Co. 83/08/31. Region 4, Office of Director. 1p. 21080:198.

--8311080229 Summary of First & Second Quarter 1983 repts of environ monitoring & meteorological conditions.  
\* Union 76 Minerals Exploration Co. 83/06/30. 76pp. 21080:199.

8311140487 Lists items still requiring addl info to complete review of modified mill tailings pond amend. Correspondence w/authors of 830404 review recommended.  
ENGELMANN, R. Wyoming, State of. 83/09/24. HILL, C.Z. Minerals Exploration Co. (subs. of Union Oil Co. of California). 2pp. 21167:339.

8311140457 Forwards Guideline 12 describing variables involved in estimating costs of reclamation per request. Self-Bond Agreement covering Permit 481 also encl.  
BRYAN, V.J. Wyoming, State of. 83/10/07. KONWINSKI, G. Uranium Recovery Field Office. 9pp. 21182:001.

8311150430 Comments on annual review of bond covering mill decommissioning & site reclamation. Amount allocated for reclamation of tailing area & mill site adequate for existing operations.  
KONWINSKI, G.R., PETTENGILL, H.J. Uranium Recovery Field Office. 83/10/19. Uranium Recovery Field Office. 2pp. 21188:275.

DOCKET 40-8602 SILVER KING MINES, INC., CASPER, WY

8311140493 Reviews Silver King Mines, Inc 1982 land use rept required by Condition 33 of License SUA-1356 for Morton Ranch Project. No changes in environ impact occurred. No further action required.  
MOOLSEY, R.T., PETTENGILL, H.J. Uranium Recovery Field Office. 83/08/21. Uranium Recovery Field Office. 2pp. 21167:333.

8311150423 Documents review of preoperational environ monitoring rept for Jan-June 1983. Program being carried out in accordance w/License SUA-1356.  
PANGBURN, G.C., PETTENGILL, H.J. Uranium Recovery Field Office. 83/10/27. Uranium Recovery Field Office. 5pp. 21188:280.

DOCKET 40-8631 ARMY, DEPT. OF, ROCK ISLAND, IL

831110288B Forwards Kansas City District, US Army Corps of Engineers 830930 response to notice of violation against sewage treatment facility at Weldon Springs, per 831005 request.  
SPALLIO, A.V. Army, Dept. of, Corps of Engineers. 83/10/07. COOL, D.A. NRC - No Detailed Affiliation Given. 8pp. 21155:349.

DOCKET 40-8645 KAMAN SCIENCES CORP., SALT LAKE CITY, UT

8311220089 Forwards IE Insp Repts 40-8645/83-01 & 30-11305/83-01 on 830715. No noncompliance noted.  
BROWN, G.D. Region 4, Office of Director. 83/09/07. DAMERON, D.

--8311220094 IE Insp Repts 40-8645/83-01 & 30-11305/83-01 on 830715. No noncompliance noted. Major areas inspected: transfer & disposal of licensed matl. License SUB-1316 should be retired & License 43-16601-01 terminated.  
SHOPENN, N.M., EVERETT, R.J. Region 4, Office of Director. 83/08/30. 2pp. 21255:171.

--8311220097 Forwards certificate of disposition of matls for retirement of License SUB-1316.  
DAMERON, D.C. Kaman Co. 83/01/26. BROWN, G.D. Region 4, Office of Director. 1p. 21255:173.

--8311220099 Certificate of disposition of matls: matl transferred to DOE.  
PUTNAM, C. Kaman Co. 83/01/26. 1p. 21255:174.

DOCKET 40-8663 NUCLEAR DYNAMICS, INC., PHOENIX, AZ

8311080527 Responds to 830810 ltr re plans to relocate in situ leach plant & equipment to Keota, CO. Proposed transfer acceptable as long as recipient license valid.  
SMITH, R.D. Uranium Recovery Field Office. 83/09/21. KLEIN, T.J. Minerals Exploration Co. (subs. of Union Oil Co. of California). 2pp. 21111:351.

8311210496 Informs that because 830518 request for amend to License SUA-1331 abandoned & never processed, environ amend fee requested in NRC 831018 ltr not required. Alternative means of disposing pond water being considered.  
STODICK, A.F. ND Resources, Inc. 83/10/31. WEISS, D. License Fee Management Branch. 1p. 21265:025.

DOCKET 40-8675 ENERGY FUELS NUCLEAR, INC., DENVER, CO

8311300413 "Semiannual Monitoring Rept, Jan-June 1983." W/830914 ltr.  
ROBERTS, H.R. Energy Fuels Nuclear, Inc. 83/06/30. GILLEN, D. Uranium Recovery Field Office. 5pp. 21333:102.

DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC., DENVER, CO

8311140403 Forwards one oversize drawing reflecting changes in reclamation cap for White Mesa U Mill tailings mgt sys. Aperture card is available in PDR.  
ROBERTS, H.R. Energy Fuels Nuclear, Inc. 83/07/13. GILLEN, D. Uranium Recovery Field Office. 1p. 21166:356.

8311140490 Comments on review of Energy Fuels Nuclear annual land use survey & annual tailings insp rept. Land use survey will not require any addl review or licensing action. Insp program found tailing sys operating as designed.  
GILLEN, D.M., LINEHAN, J.J. Uranium Recovery Field Office. 83/10/07. Uranium Recovery Field Office. 2pp. 21167:336.

8311160026 Comments on licensee review of costs associated w/reclamation & decommissioning of White Mesa Mill. Check of financial criteria test ratios shows new totals do not affect review conclusion.  
GILLEN, D.M., LINEHAN, J.J. Uranium Recovery Field Office. 83/10/07. Uranium Recovery Field Office. 3pp. 21201:320.

DOCKET 40-8684 WESTERN NUCLEAR, INC., LAKEWOOD, CO

8311100396 Ack receipt of license renewal application for License SUA-1337. P. Hildenbrand assigned to review.  
LINEHAN, J.J. Uranium Recovery Field Office. 83/09/26. BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 1p. 21154:135.

8311140482 Forwards list of comments & deficiencies compiled during joint review of Christensen Ranch Project R&D Site 1 in Willow Creek, WY.  
MOONEY, G. Wyoming, State of. 83/10/18. BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 15pp. 21167:344.

DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO., DENVER, CO

8311100364 Reviews Rocky Mountain Energy Co Reno Creek R&D quarterly rept for Apr-June 1983. Monthly Ra-222 concentrations ranged from nondetectable to less than 2% of 10CFR20 limits for restricted areas.  
ROSS, F.W., LINEHAN, J.J. Uranium Recovery Field Office. 83/10/03. Uranium Recovery Field Office. 2pp. 21152:288.

831110448 Issues Amend 6 to License SUA-1338, extending expiration date to 8/40/93, per 830830 request. Addl time granted to allow performance of decommissioning & decontamination procedures. SMITH, R.D. Uranium Recovery Field Office. 83/10/17. Rocky Mountain Energy Co. 1p. 21182:031.

DOCKET 40-8698 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

8311140355 Forwards payment covering administrative amend fee re rev to surety for License SUA-1371  
GUPTA, U.K. Plateau Resources, Ltd. 83/10/14. SMITH, R.D. Uranium Recovery Field Office. 1p. 21166:337.

--8311140359 Application for amend to Condition 39 of License SUA-1371 to reduce amount of surety for decommissioning & reclamation. Application submitted per NRC 830927 ltr.  
GUPTA, U.K. Plateau Resources, Ltd. 83/10/05. SMITH, R.D. Uranium Recovery Field Office. 1p. 21166:338.

8311160312 Advises that amount of surety sufficient, based on current status of shut down plant & amount of tailings that would be reclaimed. B Brown should review amend to assure acceptability. Amend & ltr of credit encl.  
SMITH, R.D. Uranium Recovery Field Office. 83/10/17. COLLINS, J.T. Region 4, Office of Director. 1p. 21199:218.

--8311160320 Informs of amend to 820413 Ltr of Credit 45340, reducing total available amount & extending expiration date to 8/50413.  
\* Affiliation Unknown. 83/09/28. SMITH, R.D. Uranium Recovery Field Office. 2pp. 21199:220.

--8311160437 Establishes Ltr of Credit 45340, effective immediately & expiring 8/50413.  
\* Affiliation Unknown. 82/04/13. NRC - No Detailed Affiliation Given. 2pp. 21199:222.

DOCKET 40-8700 ARMY, DEPT. OF, ROCK ISLAND, IL

8311070381 IE Insp Findings & Licensee Ack dtd 831024 of Licenses 12-00722-04 & SUB-1340. Insp findings: no violations observed. Steps taken to correct violations identified during last insp verified.  
SHATTERLY, L.W. Region 3, Office of Director. 83/10/24. 1p. 21063:064.

DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH

8311090329 Discusses current status of groundwater restoration at Cleveland-Cliffs Collins Draw R&D site. Use of best practicable technology will be substantiated in formal submittal.  
ROSS, F.W. Uranium Recovery Field Office. 83/09/27. LINEHAN, J.J. Uranium Recovery Field Office. 2pp. 21144:001.

8311100358 Reviews Cleveland-Cliffs quarterly rept for Apr-June 1983. U concentrations from excursion monitor wells show U concentrations slightly elevated.  
ROSS, F.W., LINEHAN, J.J. Uranium Recovery Field Office. 83/10/03. Uranium Recovery Field Office. 2pp. 21151:357.

8311150453 Forwards groundwater quality data for post-restoration-groundwater stabilization period (10 months) in B wellfield at Collins Draw Project. Authorization to complete addl groundwater restoration requested.  
LOUDERBACK, T.E. Cleveland-Cliffs Iron Co. 83/10/25. RANDEN, L.D. Wyoming, State of. 14pp. 21188:227.

DOCKET 40-8721 ROCKY MOUNTAIN ENERGY CO., DENVER, CO

8311140433 Informs that suggested amends will be incorporated in ltr to Stuckenhoff & notice to be filed w/State of WY & that site closure activities will proceed per 830610 & 0715 ltrs.  
OLDHAM, K.R. Rocky Mountain Energy Co. 83/07/25. SUNDIN, R. Wyoming, State of. 1p. 21181:360.

DOCKET 40-8728 TETON EXPLORATION DRILLING CO., INC., CASPER, WY

8311140125 Reviews Teton Exploration Leuenberger site R&D quarterly rept for Apr-June 1983. No leaks or damage to evaporation pond liners reported.  
ROSS, R.W., LINEHAN, J.J. Uranium Recovery Field Office. 83/10/03.

DOCKET 40-8745 OGLE PETROLEUM, INC., CASPER, WY

8311100052 Forwards Ogle Petroleum semiannual ALARA audit for Jan-June 1983. W/o encl.  
LINEHAN, J.J. Uranium Recovery Field Office. 83/09/19. BROWN, G.D. Division of Vendor & Technical Programs. 1p. 21144:346.

DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8311140345 "G-Sand In Situ U Recovery R&D Project Quarterly Rept, Second Quarter 1983." Rept submitted per Condition 58 of License SUA-1387. W/830913 ltr.  
SHELLEY, W.J. Kerr-McGee Corp. 83/06/30. SMITH, R.D. Uranium Recovery Field Office. 53pp. 21167:159.

8311150420 Concludes that Kerr-McGee responded to 830704 discovery of water in leak detection sys sump for evaporation pond west cell, per license requirements. Corrective measures satisfactory. No further action necessary.  
GILLEN, D.M., LINEHAN, J.J. Uranium Recovery Field Office. 83/10/07. Uranium Recovery Field Office. 2pp. 21188:286.

8311150468 Advises of release from excursion status. Licensee placed in excursion status on 830728 due to total dissolved solids (TDS) exceeding upper control limit. Increase in TDS not due to excursion. Amend request will be submitted by 831014.  
GILLEN, D.M., LINEHAN, J.J. Uranium Recovery Field Office. 83/10/07. Uranium Recovery Field Office. 2pp. 21188:205.

DOCKET 40-8780 NUCLEAR ASSURANCE CORP., ATLANTA, GA

8311070434 Ack receipt of 830928 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 40-8780/83-01 & 30-17873/83-01 on 830906.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/11/03. SCHUTT, P. Nuclear Assurance Corp. 1p. 21067:072.

--8311070448 Responds to NRC 830914 ltr re violations noted in IE Insp Repts 40-8780/83-01 & 30-17873/83-01 on 830906. Corrective actions: opening of shipping containers & repackaging stopped. Support gear packaging methods under evaluation.  
SCHUTT, P.F. Nuclear Assurance Corp. 83/09/28. MARTIN, T.T. Division of Engineering & Technical Programs. 2pp. 21067:073.

DOCKET 40-8781 TETON EXPLORATION DRILLING CO., INC., CASPER, WY

831110326 Notice of availability of FEB (NUREG-0925) for Teton project.  
SMITH, R.D. Uranium Recovery Field Office. 83/08/24. 2pp. 21155:339.

DOCKET 40-8801 RADIATION MANAGEMENT CORP., NORTHBROOK, IL

8311080509 Submits schedule for work on project to evaluate West Lake Landfill. Final rept expected by 8/40831.  
O'CONNOR, J.T. Michigan, Univ. of, Ann Arbor, MI. 83/08/25. BERGER, J. Oak Ridge National Laboratory. 2pp. 21112:172.

DOCKET 40-8820 AMAX ENVIRONMENTAL SERVICES, INC., GOLDEN, CO

8311090116 Submits results of 831005 visit to stabilization site in Washington, Wood County, WY to review well monitoring & physical condition of site.  
DEBORD, B.L. West Virginia, State of. 83/10/11. KERRIOAN, J.E. Environ-Services, Inc. 6pp. 21122:356.

DOCKET 40-8829 WYOMING FUEL CO., LAKEWOOD, CO

8311160167 Restates NRC position re hydrology issue at proposed Crow Butte ISL Project & impact on application review. Info submitted does not adequately resolve issue. Review of application will not continue until response received.  
SMITH, R.D. Uranium Recovery Field Office. 83/07/06. JONES, P. Wyoming Fuel Co. 2pp. 21201:187.

8311140375 Comments on 830706 site visit & meeting w/Wyoming Fuels Corp in Crawford, NE re proposed licensing of Crow Butte In Situ Leach U Mining Project. No site topography problems apparent.  
WILLIAMS, R.E. R.E. Williams & Associates, Inc. 83/07/08.

8311080562 Forwards revised Section 4.2 re liquids & solids. W/three oversize maps. Aperture cards are available in PDR.  
STOUT, D.M. Wyoming Fuel Co. 83/07/12. LINEHAN, J. Uranium Recovery Field Office. 18pp. 21113:310.

8311080601 Forwards NRC file on Crow Butte site. per 830825 commitment. Advertisement informing public of intention to establish informal LPDR will be placed in local newspapers. W/o encl.  
SMITH, R.D. Uranium Recovery Field Office. 83/09/09. HOFFMAN, T.E. Wyoming Fuel Co. 1p. 21113:335.

831110333 Forwards "Groundwater Elements of In Situ Leach Mining of U," in response to 830825 request. W/o encl.  
LINEHAN, J.J. Uranium Recovery Field Office. 83/09/09.  
GIROUARD, P.R. Affiliation Unknown. 1p. 21155:336.

8311100047 Summary of 830825 meeting w/public interest groups in Chadron, NE re environ concerns. List of attendees encl.  
WASTLER, S.L., LINEHAN, J.J. Uranium Recovery Field Office. 83/09/19.  
Uranium Recovery Field Office. 4pp. 21144:337.

831110071 Submits response to 830828 request to obtain projections for future U requirements. Publications containing requested info listed.  
LINEHAN, J.J. Uranium Recovery Field Office. 83/09/27. HOFFMAN, T. Western Nebraska Resources Council. 1p. 21159:337.

8311090409 Requests preparation & issuance of press release re establishment of NRC file for public use in Chadron, NE on Wyoming Fuel Co proposed Crow Butte R&D Solution Mining Project. Recent news clippings encl.  
LINEHAN, J.J. Uranium Recovery Field Office. 83/10/03. WISNER, C.E. Region 4, Office of Director. 6pp. 21125:356.

8311140461 Forwards correspondence to aid in NRC decisionmaking re Wyoming Fuel Co application for aquifer exemption from State of NE Underground Injection Control Program.  
HOFFMAN, T.E. Nebraska, State of. 83/10/05. WASLER, S. NRC - No Detailed Affiliation Given. 9pp. 21181:346.

8311130464 Forwards two memos from State of NE hydrogeologist, J. Atkinson re deficiencies in technical info presented by Wyoming Fuel Co in permit application & aquifer exemption petition documents.  
HABERMAN, C. Nebraska, State of. 83/10/11. LINEHAN, J.J. Uranium Recovery Field Office. 6pp. 21188:209.

8311140394 Notices of intent to hold public meeting on Wyoming Fuel Co proposed Crow Butte Project to discuss environ review & aspects. Date, time & location not determined at present.  
SMITH, R.D. Uranium Recovery Field Office. 83/10/12. HOFFMAN, T. Western Nebraska Resources Council. 2pp. 21183:102.

8311140452 Forwards work plan for reanalyzing pumping test data & lab data from Crow Butte Project reflecting discussions, initial data exam by D'Appolonia & NRC comment.  
COLLINGS, S.P. Wyoming Fuel Co. 83/10/18. LINEHAN, J. Uranium Recovery Field Office. 4pp. 21182:012.

8311300407 Comments on proposed work plan for reanalyzing pumping test & lab data. Plan more defensible than attempting to interpret hydrogeology of sys using two matches of their curve to observation well drawdown data.  
WILLIAMS, R.E. Williams & Associates. 83/10/24. WASTLER, S. Uranium Recovery Field Office. 1p. 21333:099.

8311140338 Forwards request for addl info re application for source mat'l license in response to 830819 submittal. Info should be submitted by 831125.  
LINEHAN, J.J. Uranium Recovery Field Office. 83/10/27. STOUT, D. Wyoming Fuel Co. 4pp. 21166:329.

#### DOCKET 40-8839 SANTA FE MINING, INC., ALBUQUERQUE, NM

8311110331 Forwards complete in situ leach package. per 830914 discussion. W/o encl.  
LINEHAN, J.J. Uranium Recovery Field Office. 83/09/16. BOKICH, J.C. Affiliation Unknown. 1p. 21155:337.

8311140476 Summary of 830914 meeting w/State of WY Dept of Environ Quality, Santa Fe Coal Corp & Hydro-Engineering re proposed pump test for Ruby Ranch In Situ Leach Project.  
WASTLER, S.L. Uranium Recovery Field Office. 83/10/12. Uranium Recovery Field Office. 5pp. 21181:328.

--8311140480 Forwards summary of proposed pump test design for R In Situ Leach Project, map showing location of former pump test, proposed pilot plant location by CONOCO & proposed pump test location. W/o maps.  
BOKICH, J.C. Santa Fe Mining, Inc. 83/09/23. LINEHAN, J. Uranium Recovery Field Office. 3pp. 21181:333.

8311140395 Informs that changes to proposed pump test acceptable.  
WASTLER, S.L., LINEHAN, J.J. Uranium Recovery Field Office. 83/ Uranium Recovery Field Office. 1p. 21183:353.

#### DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITY

##### DOCKET 50-2 UNIV. OF MICHIGAN RESEARCH REACTOR

##### P. Operating license stage documents & correspondence

8311030330 Forwards reissued Amend 28 to License R-28. Amend correct license number.  
THOMAS, C.O. Standardization & Special Projects Branch. 83/10/2.  
KERR, W.F. Michigan, Univ. of, Ann Arbor, MI. 2pp. 21049:288.  
Fiche: 50-002, 83/10/27, 8311030330.

--8311030332 Reissued Amend 28 to License R-28, replacing license no THOMAS, C.O. Standardization & Special Projects Branch. 83/10/2pp. 21049:290. 24X Fiche: 50-002, 83/10/27, 8311030330.

##### DOCKET 50-3 INDIAN POINT STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II.K.3.31. Submittal of bounding demonstration will satisfy requirements. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/11/02. Consolidated  
Edison Co. of New York, Inc. 16pp. 21184:001. 24X  
Fiche: 50-000, 83/11/02, 8311020051.

##### F. Security, medical, emergency & fire protection plans

8311070098 Partial response to FOIA request for 12 categories of documents re fire-related subj. Forwards App B documents. App A documents available in PDR. Review of addl records subj to request in progress.  
FELTON, J.M. Division of Rules and Records. 83/08/16. SD, D.K. Public Citizen Litigation Group. 8pp. 21086:035. 24X  
Fiche: 50-000, 83/08/16, 8311070098.

--8310060002 Informs of provision to bring external probabilistic risk assessment methodology to parity w/internal events.  
Inclusion of external events w/std plant probabilistic risk assessments not recommended.  
VOLLMER, R.H. Division of Engineering. 82/09/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 21085:173. 24X  
Fiche: 50-000, 83/08/16, 8311070098.

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/10/19. Consolidated  
Edison Co. of New York, Inc. 21pp. 21114:329. 24X  
Fiche: 50-000, 83/10/19, 8310200362.

8311020310 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/10/25. Document Management Branch. 1p. 21043:298. 24X  
Fiche: 50-003, 83/10/25, 8311020310.

--8311020314 Forwards public version of emergency plan procedure documents App A, "Site Emergency Roster" & App B, "Con Ed Medical Dept, Consultants & Agencies."  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 83/07/22.  
MURLEY, T.E. Region 1, Office of Director. 3pp. 21043:300. 24X  
Fiche: 50-003, 83/10/25, 8311020310.

--8311020316 Public version of emergency plan procedure documents App A, "Site Area Emergency Roster" & App B, "Con Ed Medical Dept, Consultants & Agencies."  
\* Consolidated Edison Co. of New York, Inc. 83/06/30. 15pp. 21043:303. 24X  
Fiche: 50-003, 83/10/25, 8311020310.

P. Operating license stage documents & correspondence

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only. W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/10/31. Consolidated Edison Co. of New York, Inc. 14pp. 21184:015. 24X Fiche: 50-000, 83/10/31, 8310310403.

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737. Response required within 90 days of receipt of ltr. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/11/01. Consolidated Edison Co. of New York, Inc. 22pp. 21149:098. 24X Fiche: 50-000, 83/11/01, 8311010182.

--831100209 PWR model Tech Specs for NUREG-0737, "TMI-2 Lessons Learned."  
\* NRC - No Detailed Affiliation Given. 83/11/01. 24pp. 21149:106. 24X Fiche: 50-000, 83/11/01, 8311010182.

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II.K.3.31. Submittal of bounding demonstration will satisfy requirements. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/11/02. Consolidated Edison Co. of New York, Inc. 16pp. 21184:001. 24X Fiche: 50-000, 83/11/02, 8311020051.

Q. Inspection reports, IE Bulletins & correspondence

8311170024 Responds to FOIA request for documents re IE Insp Rept 50-382/82-14 & initially proposed penalty to be levied against util. Forwards App A documents. Documents also available in PDR & LPDR.  
FELTON, J.M. Division of Rules and Records. 83/07/28. RIDENHOUR, R. Gambit. Spp. 21230:070. 24X Fiche: 50-000, 83/07/28, 8311170024.

--8311170037 Forwards recent enforcement actions for review to determine whether board notification appropriate. W/o encl.  
ROSAND, D. Director's Office, Office of Inspection and Enforcement. 83/01/04. WILLIAMS, M. Director's Office, Office of Inspection and Enforcement. 1p. 21230:207. 24X Fiche: 50-000, 83/07/28, 8311170024.

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/21. Consolidated Edison Co. of New York, Inc. 137pp. 21114:351. 24X Fiche: 50-000, 83/10/21, 8308300797.

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/25. Consolidated Edison Co. of New York, Inc. 117pp. 21057:219. 24X Fiche: 50-000, 83/10/25, 8308310030.

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 83/10/26. Consolidated Edison Co. of New York, Inc. 179pp. 21070:170. 24X Fiche: 50-000, 83/10/26, 8308300799.

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/27. Consolidated Edison Co. of New York, Inc. 115pp. 21057:357. 24X Fiche: 50-000, 83/10/27, 8308310034.

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/28. Consolidated Edison Co. of New York, Inc. 131pp. 21155:024. 24X Fiche: 50-000, 83/10/28, 8308310048.

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl.  
PARTLOW, J.G. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/10/31. Consolidated Edison Co. of New York, Inc. 116pp. 21154:248. 24X Fiche: 50-000, 83/10/31, 8308310057.

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/02. Consolidated Edison Co. of New York, Inc. 115pp. 21514:024. 24X Fiche: 50-000, 83/11/02, 8308310076.

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/03. Consolidated Edison Co. of New York, Inc. 114pp. 21513:253. 24X Fiche: 50-000, 83/11/03, 8308310075.

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/14. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche: 50-000, 83/11/14, 8311010015.

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/17. Consolidated Edison Co. of New York, Inc. 117pp. 21603:001. 24X Fiche: 50-000, 83/11/17, 8311010018.

R. Periodic operating reports & related correspondence

8311290272 "1983 Annual Milch Animal Survey." W/831125 ltr.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 83/12/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 21305:346. 24X Fiche: 50-003, 83/12/31, 8311290272.

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8311070098 Partial response to FOIA request for 12 categories of documents re fire-related subs. Forwards App B documents. App A documents available in PDR. Review of add records subj to request in progress.  
FELTON, J.M. Division of Rules and Records. 83/08/16. SD, D.K. Public Citizens Litigation Group. Spp. 21086:035. 24X Fiche: 50-000, 83/08/16, 8311070098.

--8202160158 Discusses interaction between fire suppression & safety sys as demonstrated by two recent events at Ginna & Dresden 3.  
FERROUSON, R.L. Chemical Engineering Branch. 82/01/13. VOLLMER, R.H. Division of Engineering. 2pp. 21086:178. 24X Fiche: 50-000, 83/08/16, 8311070098.

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/10/19. Consolidated Edison Co. of New York, Inc. 21pp. 21114:329. 24X Fiche: 50-000, 83/10/19, 8310200362.

8311080365 Forwards corrections to Rev 12 to security plan. Corrections withheld (ref 10CFR73.21).  
FARRAR, D.L. Commonwealth Edison Co. 83/10/28. Office of Nuclear Reactor Regulation, Director. 1p. 21078:073. 24X Fiche: 50-010, 83/10/28, 8311080365.

8311040066 Advises that NRC reviewed util 830414 submittal re habitability & location of emergency operations facility. Facility complies w/NUREG-0737, Suppl 1 requirements.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/02. FARRAR, D.L. Commonwealth Edison Co. 2pp. 21050:145. 24X Fiche: 50-010, 83/11/02, 8311040066.

8311160436 Releases public version of revised emergency plan implementing procedure.  
FELTON, J.M. Division of Rules and Records. 83/11/10. Document Management Branch. 1p. 21222:192. 24X Fiche: 50-010, 83/11/10, 8311160436.

--8311160441 Public version of Rev 2 to Emergency Plan Implementing Procedure EPIP 500-4, "Monthly Decontamination & Medical Area Inventory (Primary Responsibility - Rad-Chem Director)." W/831028 ltr, receipt form & procedure history.  
SCOTT, D.J. Commonwealth Edison Co. 83/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. Spp. 21222:153. 24X Fiche: 50-010, 83/11/10, 8311160436.

8311290021 Forwards revised first page of 831013 notice of violation. Rev corrects error in insp period referenced in notice.  
SHAVER, W.D. Region 3, Office of Director. 83/11/22. REED, C. Commonwealth Edison Co. 1p. 21306:215. 24X Fiche: 50-010, 83/11/22, 8311290021.

--8311290028 IE Insp Repts 50-010/83-16, 50-237/83-21 & 50-249/83-19 on 830720-0919. Noncompliance noted: inadequate corrective action for perforated bellows & inadequate procedure for draining water before valve manipulation.  
TONGUE, T.M., KEV, W.J., DANIELSON, D.H. Region 3, Office of



G. Adjudicatory correspondence

8311140049 Responds to 830930 ltr re shipment of irradiated fuel from West Valley facility. Questions raised & relief requested addressed in Director's Decision DD-83-14.  
CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 83/10/18  
MILLAR, F. Environmental Policy Institute. 2pp. 21163:026. 24X  
Fiche: 50-000, 83/10/18, 8311140049.

831100378 Informs of denial of 10CFR2.206 petition re shipments of irradiated fuel from West Valley facility, as result of 830930 Director's Decision.  
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 83/10/28.  
MILLAR, F. Environmental Policy Institute. 2pp.  
21151:344. 24X Fiche: 50-000, 83/10/28, 831100378.

8311280258 Order extending time until 831228 for Commission to act to review 831029 Director's decision denying Environ Policy Inst 10CFR2.206 petition re shipment of irradiated nuclear fuel from West Valley, NV.  
CHILK, S. J. Office of the Secretary of the Commission. 83/11/23.  
Commissioners. 1p. 21281:063. 24X Fiche: 50-000, 83/11/23, 8311280258.

8311300231 Order extending time until 831228 for Commission to act to review Director's Decision DD-83-14.  
CHILK, S. J. Office of the Secretary of the Commission. 83/11/28.  
Sierra Club. 1p. 21311:332. 24X Fiche: 50-000, 83/11/28, 8311300231.

P. Operating license stage documents & correspondence

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only. W/o encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/10/31. Consolidated  
Edison Co. of New York, Inc. 14pp. 21184:015. 24X  
Fiche: 50-000, 83/10/31, 8310310403.

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737. Response required within 90 days of receipt of ltr. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/11/01. Commonwealth  
Edison Co. 22pp. 21184:025. 24X Fiche: 50-000, 83/11/01, 8311010180.

--831140166 BWR Model Tech Specs for NUREG-0737 TMI action plan requirements.  
\* NRC - No Detailed Affiliation Given. 83/11/01. 17pp.  
21184:035. 24X Fiche: 50-000, 83/11/01, 8311010180.

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re Clarification of TMI Action Plan Item II, K. 3.31. Submittal of bounding demonstration will satisfy requirements. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/11/02. Consolidated  
Edison Co. of New York, Inc. 16pp. 21184:001. 24X  
Fiche: 50-000, 83/11/02, 8311020051.

G. Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/10/21. Consolidated Edison Co. of New  
York, Inc. 137pp. 21114:351. 24X Fiche: 50-000, 83/10/21, 8308300797.

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/10/25. Consolidated Edison Co. of New  
York, Inc. 117pp. 21057:219. 24X Fiche: 50-000, 83/10/25, 8308310030.

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement. 83/10/26. Consolidated Edison Co. of New York, Inc.  
179pp. 21070:170. 24X Fiche: 50-000, 83/10/26, 8308300799.

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/10/27. Consolidated Edison Co. of New  
York, Inc. 115pp. 21057:357. 24X Fiche: 50-000, 83/10/27, 8308310034.

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl.  
PARTLOW, J. G. Division of GA, Safeguards & Inspection Programs (Post 830103). 83/10/31. Consolidated Edison Co. of New York, Inc.  
116pp. 21154:248. 24X Fiche: 50-000, 83/10/31, 8308310057.

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-23 Breakers)." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/11/02. Consolidated Edison Co. of New  
York, Inc. 115pp. 21514:024. 24X Fiche: 50-000, 83/11/02, 8308310076.

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/11/03. Consolidated Edison Co. of New  
York, Inc. 114pp. 21513:253. 24X Fiche: 50-000, 83/11/03, 8308310075.

8311280242 Forwards IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-50, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019.  
NORELIUS, C. E. Division of Project & Resident Programs. 83/11/07.  
REED, C. Commonwealth Edison Co. 2pp. 21281:100. 24X  
Fiche: 50-000, 83/11/07, 8311280242.

--8311280259 IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-50, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019.  
NORELIUS, C. E. Division of Project & Resident Programs. DAVIS, A. B.  
Region 3, Office of Director. 83/11/05. 5pp. 21281:102. 24X  
Fiche: 50-000, 83/11/07, 8311280242.

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/11/14. Consolidated Edison Co. of New  
York, Inc. 114pp. 24X Fiche: 50-000, 83/11/14, 8311010015.

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/11/17. Consolidated Edison Co. of New  
York, Inc. 117pp. 21603:001. 24X Fiche: 50-000, 83/11/17, 8311010018.

8311290176 Ack receipt of 831110 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/83-16, 50-237/83-21 & 50-249/83-19.  
SHAHER, W. D. Region 3, Office of Director. 83/11/18. REED, C.  
Commonwealth Edison Co. 1p. 21305:203. 24X Fiche: 50-010, 83/11/18, 8311290176.

--8311290178 Responds to NRC 831013 ltr re violations noted in IE Insp Repts 50-010/83-16, 50-237/83-21 & 50-249/83-19. Corrective actions: hole on expansion bellows filled to original section thickness & surface buffed to remove stress risers.  
FARRAR, D. L. Commonwealth Edison Co. 83/11/10. KEPPLER, J. G.  
Region 3, Office of Director. 7pp. 21305:204. 24X  
Fiche: 50-010, 83/11/18, 8311290176.

8311290021 Forwards revised first page of 831013 notice of violation. Rev corrects error in insp period referenced in notice.  
SHAHER, W. D. Region 3, Office of Director. 83/11/22. REED, C.  
Commonwealth Edison Co. 1p. 21306:215. 24X Fiche: 50-010, 83/11/22, 8311290021.

--8311290023 Revised notice of violation from insp on 830720-0919.  
\* Region 3, Office of Director. 83/11/22. 1p. 21306:216. 24X  
Fiche: 50-010, 83/11/22, 8311290021.

--8311290024 Forwards IE Insp Repts 50-010/83-16, 50-237/83-21 & 50-249/83-19 on 830720-0919 & notice of violation.  
SHAHER, W. D. Region 3, Office of Director. 83/10/13. REED, C.  
Commonwealth Edison Co. 2pp. 21306:217. 24X  
Fiche: 50-010, 83/11/22, 8311290021.

--8311290026 Notice of violation from insp on 830521-0719.  
SHAHER, W. D. Region 3, Office of Director. 83/10/13. 2pp.  
21306:219. 24X Fiche: 50-010, 83/11/22, 8311290021.

--8311290028 IE Insp Repts 50-010/83-16, 50-237/83-21 & 50-249/83-19 on 830720-0919. Noncompliance noted: inadequate corrective action for perforated bellows & inadequate procedure for draining water before valve manipulation.  
TONGUE, T. M., STASEK, S., WALKER, R. Region 3, Office of Director.  
83/10/11. 21pp. 21306:221. 24X Fiche: 50-010, 83/11/22, 8311290021.



8311290257 Ack receipt of 831101 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/83-17, 50-237/83-26 & 50-249/83-24.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/11/23. REED, C. Commonwealth Edison Co. 1p. 21305:342. 24X Fiche:50-010,83/11/23, 8311290257.

--8311290258 Responds to NRC 831007 ltr re violations noted in IE Insp Repts 50-010/83-17, 50-237/83-26 & 50-249/83-24. Corrective actions: interim procedure developed to functionally test & verify detector linearity of Spring-4 monitor low range.  
FARRAR, D. L. Commonwealth Edison Co. 83/11/01. PAPERIELLO, C. J. Region 3, Office of Director. 3pp. 21305:343. 24X Fiche:50-010,83/11/23,8311290257.

#### S. Reportable occurrences, LERs & related correspondence

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test. Equipment redesigned & mod kits & instruction books prepared. Listed customers advised to initiate mod.  
Dwyer, P. W. General Electric Co. 83/10/28. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 7pp. 21103:254. 24X Fiche:50-000,83/10/28,8311090348.

#### DOCKET 50-12 LYNCHBURG POOL REACTOR

##### S. Reportable occurrences, LERs & related correspondence

831150113 PNO-III-83-115: on 831109, demonstrators blocked entrance to radiation lab conducting defense-related electromagnetic pulse research. No radioactive matl or ionizing radiation involved.  
CREED, J., SRENIANSKI, D. Region 3, Office of Director. 83/11/09. 1p. 21174:293. 24X Fiche:50-012,83/11/09,831150113.

#### DOCKET 50-13 BABCOCK & WILCOX CO. CRITICAL FACILITY

##### F. Security, medical, emergency & fire protection plans

8311010415 Ack receipt of 830919 Rev 3 to physical security plan. Rev acceptable for inclusion into plan.  
LEWIS, R. C. Division of Project & Resident Programs. 83/10/26. OLSEN, A. F. Babcock & Wilcox Co. 2pp. 20973:032. 24X Fiche:50-013,83/10/26,8311010415.

##### P. Operating license stage documents & correspondence

8311280430 Requests waiver of operator requalification program & 10CFR55.31(e), requirement to permit operators & senior operators to perform fuel handling functions.  
OLSEN, A. F. Babcock & Wilcox Co. 83/11/22. Standardization & Special Projects Branch. 1p. 21285:326. 24X Fiche:50-013,83/11/22, 8311280430.

#### DOCKET 50-20 MASSACHUSETTS INST. OF TECH. RES. REACTOR

##### G. Inspection reports, IE Bulletins & correspondence

8311090207 Forwards IE Insp Rept 50-020/83-02 on 830815-17 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/10/23. CLARK, L. Massachusetts Institute of Technology, Cambridge, MA. 2pp. 21099:010. 24X Fiche:50-020,83/10/23,8311090207.

--8311090210 Notice of violation from insp on 830815-17.  
\* Region 1, Office of Director. 83/10/23. 1p. 21099:012. 24X Fiche:50-020,83/10/23,8311090207.

--8311090214 IE Insp Rept 50-020/83-02 on 830815-17. Noncompliance noted: failure to post high radiation area & to control personnel access to high radiation area per 10CFR20.203(c).  
KINNEY, W. W., ELSASSER, T. C. Region 1, Office of Director. 83/10/18. 7pp. 21099:013. 24X Fiche:50-020,83/10/23,8311090207.

##### S. Reportable occurrences, LERs & related correspondence

8311070593 RO 50-20/1983-2: on 830906, fission product gas levels rise from 2.8% max permissible concentration in Jul 1983 to 4.57% in Aug noted. Caused by excessive outgassing of fuel element MIT-08. Element removed from core.  
BERNARD, J. A., CLARK, L. Massachusetts Institute of Technology, Cambridge, MA. 83/09/13. MURLEY, T. E., KINNEY, W. Region 1, Office of Director. 4pp. 21065:249. 24X Fiche:50-020,83/09/13,8311070593.

#### DOCKET 50-22 WESTINGHOUSE TEST REACTOR

##### G. Inspection reports, IE Bulletins & correspondence

8311160218 Forwards rept of annual insp of retired License TR-2 for 1983.  
NARDI, A. J. Westinghouse Electric Corp. 83/11/09. Standardization & Special Projects Branch. 6pp. 21189:118. 24X Fiche:50-022,83/11/09,8311160218.

##### R. Periodic operating reports & related correspondence

8311160218 Forwards rept of annual insp of retired License TR-2 for 1983.  
NARDI, A. J. Westinghouse Electric Corp. 83/11/09. Standardization & Special Projects Branch. 6pp. 21189:118. 24X Fiche:50-022,83/11/09,8311160218.

##### W. Decommissioning Stage Documents & Correspondence

8311160218 Forwards rept of annual insp of retired License TR-2 for 1983.  
NARDI, A. J. Westinghouse Electric Corp. 83/11/09. Standardization & Special Projects Branch. 6pp. 21189:118. 24X Fiche:50-022,83/11/09,8311160218.

#### DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8311010263 Requests copy of latest rev to Reg Guide 5.59, Task SO 229-4 & 10CFR73.  
WILSON, W. E. Washington State Univ., Pullman, WA. 83/10/03. CARTER, R. Standardization & Special Projects Branch. 1p. 20992:338. 24X Fiche:50-027,83/10/03,8311010263.

8311170418 Forwards revised physical security plan. Plan withheld (ref 10CFR73.21).  
SHEPPARD, J. C. Washington State Univ., Pullman, WA. 83/11/09. THOMAS, C. D. Standardization & Special Projects Branch. 2pp. 21208:245. 24X Fiche:50-027,83/11/09,8311170418.

##### P. Operating license stage documents & correspondence

831100060 Forwards Reg Guide 5.59 & 10CFR73, in response to 831003 request. W/o encl.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/10/26. WILSON, W. E. Washington State Univ., Pullman, WA. 1p. 21144:339. 24X Fiche:50-027,83/10/26,831100060.

##### R. Periodic operating reports & related correspondence

8311280239 Forwards info indicating errors & providing correct data re annual rept for Jul 1982 - June 1983.  
WILSON, Washington State Univ., Pullman, WA. 83/11/21. Division of Licensing. 1p. 21280:286. 24X Fiche:50-027,83/11/21,8311280239.

--8311280240 Corrections to annual rept for Jul 1982 - June 1983.  
\* Washington State Univ., Pullman, WA. 83/11/21. 3pp. 21280:287. 24X Fiche:50-027,83/11/21,8311280239.

#### DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

##### F. Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50.5vc list encl.  
EISENHUT, D. G. Division of Licensing. 83/10/19. Consolidated Edison Co. of New York, Inc. 21pp. 21114:329. 24X Fiche:50-000,83/10/19,8310200362.

8311010177 Lists revs to emergency procedures generation package submittal schedule, per Suppl 1 to NUREG-0737. Revs necessary to complete technical guidelines & provide sufficient time for internal review.  
KAY, J. A. Yankee Atomic Electric Co. 83/10/21. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 20977:228. 24X Fiche:50-029,83/10/21,8311010177.

8311070370 Forwards IE Insp Rept 50-029/83-11 on 830801-05. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/10/21. HEIDER, L. H. Yankee Atomic Electric Co. 2pp. 21063:084. 24X Fiche:50-029,83/10/21,8311070370.

--8311070380 IE Insp Rept 50-029/83-11 on 830801-05. No noncompliance noted. Major areas inspected: review of radiological practices during 830731-0805 outage resulting from primary coolant leak in vapor container & GA in radioactive matls shipping. COLLINS, D. J., SHANBAKY, M. M. Region 1, Office of Director. 83/10/18. 7pp. 21063:086. 24X Fiche: 50-029, 83/10/21, 8311070370

8311170232 Discusses integrated SEP review re hot shutdown sys & App R alternate safe shutdown sys requirements. Resources should be shifted from immediate implementation of App R requirement to integrated external event shutdown sys approach. CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/14. KAY, J. A. Yankee Atomic Electric Co. 3pp. 21214:169. 24X Fiche: 50-029, 83/11/14, 8311170232.

8311280215 Responds to 830614 ltr forwarding Rev 7 to security plan. Rev consistent w/10CFR50.94(p) & acceptable. MARTIN, T. T. Division of Engineering & Technical Programs. 83/11/18. HEIDER, L. H. Yankee Atomic Electric Co. 3pp. 21281:090. 24X Fiche: 50-029, 83/11/18, 8311280215.

#### P. Operating license stage documents & correspondence

8311030159 Forwards "PMP in Upper Deerfield River Basin." commenting on Natl Weather Svc Sept 1983 study, per NRC 830916 request. PRA should be prepared. HUNTER, D. Yankee Atomic Electric Co. 83/10/27. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 21037:187. 24X Fiche: 50-029, 83/10/27, 8311030159.

--8311030162 "PMP in Upper Deerfield River Basin."  
\* Yankee Atomic Electric Co. 83/10/27. 26pp. 21037:189. 24X Fiche: 50-029, 83/10/27, 8311030159.

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only. W/o encl. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/10/31. Consolidated Edison Co. of New York, Inc. 14pp. 21184:015. 24X Fiche: 50-000, 83/10/31, 8310310403.

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737. Response required within 90 days of receipt of ltr. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/11/01. Consolidated Edison Co. of New York, Inc. 22pp. 21149:098. 24X Fiche: 50-000, 83/11/01, 8311010182.

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II.K.3.31. Submission of bounding demonstration will satisfy requirements. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/11/02. Consolidated Edison Co. of New York, Inc. 16pp. 21184:001. 24X Fiche: 50-000, 83/11/02, 8311020051.

8311040096 Responds to 830930 request for approval of process control program. Program uses documented & approved methods & acceptable for use as required by Tech Spec 6.14. Recommends sketch or block diagram of program be included in next rev. CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/02. KAY, J. A. Yankee Atomic Electric Co. 2pp. 21051:280. 24X Fiche: 50-029, 83/11/02, 8311040096.

831110059 Forwards response to questions & clarifications requested in Franklin Research Ctr 820818 draft technical evaluation rept re NUREG-0612, "Control of Heavy Loads." KAY, J. A. Yankee Atomic Electric Co. 83/11/04. CRUTCHFIELD, D. Operating Reactors Branch 5. 33pp. 21148:196. 24X Fiche: 50-029, 83/11/04, 831110059.

8311090202 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Responsibilities & authorities within post-trip review program delineated. HEIDER, L. H. Yankee Atomic Electric Co. 83/11/05. EISENHUT, D. G. Division of Licensing. 19pp. 21099:024. 24X Fiche: 50-029, 83/11/05, 8311090202.

8311090059 Notification of 831110 meeting w/util in Bethesda, MD to discuss request for exemption from App K to 10CFR50 Requirement I.A.4, "Fission Product Decay." Agenda encl. LYONS, J. E. Operating Reactors Branch 5. 83/11/07. CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 21100:236. 24X Fiche: 50-029, 83/11/07, 8311090059.

8311150226 Forwards "Structural & Mechanical Considerations: New Upper Tier Spent Fuel Storage Racks," per NRC 780414 ltr. Analyses performed by consultant GCA/PAR Sys. Corp & include design descriptions of racks & fabrication QA procedures. KAY, J. A. Yankee Atomic Electric Co. 83/11/07. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 21172:291. 24X Fiche: 50-029, 83/11/07, 8311150226.

--8311150231 "Mechanical & Structural Considerations: New Upper Tier SP" Fuel Storage Racks."  
\* Yankee Atomic Electric Co. 83/11/07. 52pp. 21172:292. 24X Fiche: 50-029, 83/11/07, 8311150226.

8311220322 Forwards supplemental response to Generic Ltr 83-28, "Clarification of Required Actions Based on Generic Implications of Salem ATWS Events." Current procedure for plant restart after unscheduled shutdown detailed. KAY, J. A. Yankee Atomic Electric Co. 83/11/08. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 21262:043. 24X Fiche: 50-029, 83/11/08, 8311220322.

8311280121 Summary of 831110 meeting w/util re proposed request for exemption from Requirement I.A.4 of App K to 10CFR50 re heat generation rates from radioactive decay of fission products in LOCA analysis. ERICKSON, P. B. Operating Reactors Branch 5. 83/11/18. Operating Reactors Branch 5. 59pp. 21279:250. 24X Fiche: 50-029, 83/11/18, 8311280121.

8311280139 Forwards updated schedule containing intermediate SEP milestones for analysis & mods discussed in integrated plant safety assessment rept. Schedule designed to complete analyses in Aug 1984. KAY, J. A. Yankee Atomic Electric Co. 83/11/18. CRUTCHFIELD, D. Operating Reactors Branch 5. 5pp. 21280:021. 24X Fiche: 50-029, 83/11/18, 8311280139.

#### G. Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/21. Consolidated Edison Co. of New York, Inc. 137pp. 21114:351. 24X Fiche: 50-000, 83/10/21, 8308300797.

8311070370 Forwards IE Insp Rept 50-029/83-11 on 830801-05. No noncompliance noted. MARTIN, T. T. Division of Engineering & Technical Programs. 83/10/21. HEIDER, L. H. Yankee Atomic Electric Co. 2pp. 21063:084. 24X Fiche: 50-029, 83/10/21, 8311070370.

--8311070380 IE Insp Rept 50-029/83-11 on 830801-05. No noncompliance noted. Major areas inspected: review of radiological practices during 830731-0805 outage resulting from primary coolant leak in vapor container & GA in radioactive matls shipping. COLLINS, D. J., SHANBAKY, M. M. Region 1, Office of Director. 83/10/18. 7pp. 21063:086. 24X Fiche: 50-029, 83/10/21, 8311070370.

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/25. Consolidated Edison Co. of New York, Inc. 117pp. 21057:219. 24X Fiche: 50-000, 83/10/25, 8308310030.

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold by Ray Miller, Inc." Svc list encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 83/10/26. Consolidated Edison Co. of New York, Inc. 179pp. 21070:170. 24X Fiche: 50-000, 83/10/26, 8308300799.

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/27. Consolidated Edison Co. of New York, Inc. 115pp. 21057:357. 24X Fiche: 50-000, 83/10/27, 8308310034.

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/28. Consolidated Edison Co. of New York, Inc. 131pp. 21155:024. 24X Fiche: 50-000, 83/10/28, 8308310048.

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl. PARTLOW, J. G. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/10/31. Consolidated Edison Co. of New York, Inc. 116pp. 21154:248. 24X Fiche: 50-000, 83/10/31, 8308310057.

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02. Consolidated Edison Co. of New York, Inc. 115pp 21514 024. 24X Fiche: 50-000; 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03. Consolidated Edison Co. of New York, Inc. 114pp. 21513.253 24X Fiche 50-000; 83/11/03, 8308310075

8311070410 Notices that NRC has initiated special insp program to verify licensee commitments & actions re TMI Action Items II, B.3, II, F.1-1, II, F.1-2, II, F.1-3 & III, D.3.3. Insp's will be performed between Oct 1983 & Apr 1985.  
MURLEY, T. E. Region 1, Office of Director. 83/11/03. HEIDER, L. H. Yankee Atomic Electric Co 3pp. 21067.330. 24X Fiche: 50-029; 83/11/03, 8311070410.

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/14. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche: 50-000; 83/11/14, 8311010015.

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/17. Consolidated Edison Co. of New York, Inc. 117pp. 21603.001. 24X Fiche: 50-000; 83/11/17, 8311010018.

#### R. Periodic operating reports & related correspondence

8311170240 Monthly operating rept for Sept 1983. W/831006 ltr. WHIFFLE, S., HEIDER, L. H. Yankee Atomic Electric Co. 83/10/06. NRC - No Detailed Affiliation Given. 8pp. 21214:174. 24X Fiche: 50-029; 83/10/06, 8311170240.

#### S. Reportable occurrences, LERs & related correspondence

8311010350 RD 50-29/83-34: on 831005, fire main containing hydrants 14 & 15 isolated to reroute fire main due to bldg const. Flow path w/sectionalizing control not available. Cause undetermined. Addl fire hoses placed in affected areas.  
ST LAURENT, N. N. Yankee Atomic Electric Co. 83/10/13. MURLEY, T. E. Region 1, Office of Director. 1p. 20973:070. 24X Fiche: 50-029; 83/10/13, 8311010350.

8311180326 LER 83-035/03L-0: on 831003, steam generator 4B blowdown monitor failed. Caused by buildup of dirt/corrosion on electrical contacts of ratemeter card. Contacts cleaned. W/831102 ltr.  
ELLIS, D. W., ST LAURENT, N. N. Yankee Atomic Electric Co. 83/11/02. MURLEY, T. E. Region 1, Office of Director. 2pp. 21228:126. 24X Fiche: 50-029; 83/11/02, 8311180326.

8311180001 LER 83-036/03L-0: on 831004, control rod 11 primary position indicator channel became inoperable. Caused by loose connection on coil stack. Insp & repair will be conducted at next refueling outage. W/831103 ltr.  
FRENCH, L. D., ST LAURENT, N. N. Yankee Atomic Electric Co. 83/11/03. MURLEY, T. E. Region 1, Office of Director. 2pp. 21225:203. 24X Fiche: 50-029; 83/11/03, 8311180001.

8311180002 Supplemental LER 83-033/03L-1: on 830918, primary vent stack noble gas monitor channel failed. Caused by improper reinstallation of drainage bottle. Design mod evaluation in progress. W/831104 ltr.  
FRENCH, L. D., ST LAURENT, N. N. Yankee Atomic Electric Co. 83/11/04. MURLEY, T. E. Region 1, Office of Director. 3pp. 21225:205. 24X Fiche: 50-029; 83/11/04, 8311180002.

8311180177 LER 83-037/03L-0: on 831005, transmission line 2-126 deenergized by automatic relay operation when high winds caused tree to fall on line offsite. Caused by tree taking down one phase of line 2-126. W/831104 ltr.  
ELLIS, D. W., ST LAURENT, N. N. Yankee Atomic Electric Co. 83/11/04. MURLEY, T. E. Region 1, Office of Director. 3pp. 21226:161. 24X Fiche: 50-029; 83/11/04, 8311180177.

8311180200 LER 83-038/03L-0: on 831006, vital bus transfer switch malfunctioned, resulting in approx 3 s loss of vital bus 1. Caused by improper assembly during mfg. Switch repaired, installed & tested. W/831104 ltr.  
MAY, E. L., ST LAURENT, N. N. Yankee Atomic Electric Co. 83/11/04. MURLEY, T. E. Region 1, Office of Director. 2pp. 21225:329. 24X Fiche: 50-029; 83/11/04, 8311180200.

8311210309 LER 83-039/03L-0: on 831011, during installation of design change, fire detection sys for cable tray house & nonreturn valve encl deenergized twice. Caused by removal of Zone 4 fire detection sys from svc. Change completed. W/831110 ltr.  
MAY, E. L., ST LAURENT, N. N. Yankee Atomic Electric Co. 83/11/10. MURLEY, T. E. Region 1, Office of Director. 2pp. 21234:270. 24X Fiche: 50-029; 83/11/10, 8311210309.

8311210340 LER 83-040/03L-0: on 831014, during Mode 1 power operation, primary meteorological tower wind direction transmitter failed. Caused by failure of switching potentiometer. Transmitter replaced. W/831110 ltr.  
RICE, D. A., ST LAURENT, N. N. Yankee Atomic Electric Co. 83/11/10. MURLEY, T. E. Region 1, Office of Director. 2pp. 21234:120. 24X Fiche: 50-029; 83/11/10, 8311210340.

#### DOCKET 50-57 STATE UNIV. OF NEW YORK RESEARCH REACTOR

##### G. Inspection reports, IE Bulletins & correspondence

8311280366 Forwards IE Insp Rept 50-057/83-03 on 830913-16 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/11/09. RENNIE, D. W. New York, State Univ. of, Buffalo, NY. 2pp. 21285:046. 24X Fiche: 50-057; 83/11/09, 8311280366.

--8311280369 Notice of violation from insp on 830913-16.  
\* Region 1, Office of Director. 83/11/09. 2pp. 21285:048. 24X Fiche: 50-057; 83/11/09, 8311280366.

--8311280377 IE Insp Rept 50-057/83-03 on 830913-16. Noncompliance noted. failure of nuclear safety committee to exist & function & failure to post high radiation area & maintain control of personnel access to high radiation area.  
KINNEY, ELSASSER, T. C. Region 1, Office of Director. 83/10/24. 7pp. 21285:050. 24X Fiche: 50-057; 83/11/09, 8311280366.

#### DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

##### G. Inspection reports, IE Bulletins & correspondence

8311080408 Forwards response to notice of violation & proposed imposition of civil penalty EA 83-90. Corrective actions: procedures revised to require proper measurement of shutdown margin. Disagrees w/violation. Fee encl.  
WILLIAMSON, T. O., BRENNER, J. S. Virginia, Univ. of, Charlottesville, VA. 83/11/03. Director's Office, Office of Inspection and Enforcement. 6pp. 21078:279. 24X Fiche: 50-062; 83/11/03, 8311080408.

8311210100 Ack receipt of 831103 ltr & check in amount of \$1,000 in full payment of proposed civil penalty issued on 831006.  
AXELRAD, J. A. Enforcement Staff. 83/11/10. BRENNER, J. S. Virginia, Univ. of, Charlottesville, VA. 2pp. 21241:270. 24X Fiche: 50-062; 83/11/10, 8311210100.

#### DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

##### G. Inspection reports, IE Bulletins & correspondence

8311160076 Forwards IE Insp Rept 50-070/83-03 on 830928-29. No noncompliance noted.  
WENSLAWSKI, F. A. Region 3, Office of Director. 83/10/28. DARMITZEL, R. W. General Electric Co. 2pp. 21196:274. 24X Fiche: 50-070; 83/10/28, 8311160076.

--8311160080 IE Insp Rept 50-070/83-03 on 830928-29. No noncompliance noted. Major areas inspected: compliance w/regulatory requirements during long-term shutdown.  
GARCIA, E. M., WENSLAWSKI, F. A. Region 3, Office of Director. 83/10/28. 4pp. 21196:276. 24X Fiche: 50-070; 83/10/28, 8311160076.

#### DOCKET 50-72 UNIV. OF UTAH RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8311100050 Concludes that emergency plan does not currently meet requirements or guidelines of App E to 10CFR50, guidance criteria in Rev 1 to Reg Guide 2.6 or ANSI/ANS-15.16-1982. Staff emergency plan review encl. Info due by 831229.  
THOMAS, C. O. Standardization & Special Projects Branch. 83/10/27. BROPHY, J. J. Utah, Univ. of, Salt Lake City, UT. 2pp. 21144:349. 24X Fiche: 50-072; 83/10/27, 8311100050.

--831100054 Emergency plan review of Licenses R-25 & R-126. Emergency plan unacceptable. Plan must address requirements of 10CFR50, App E.  
\* Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/31. 4pp. 21144:351. 24X Fiche: 50-072, 83/10/27, 831100050

S. Reportable occurrences, LERs & related correspondence

8311070233 PNO-IV-83-030 on 831028, earthquake of approx 6.9 surface wave magnitude took place in Southern ID. All univ facilities in area shut down. No apparent damage or problems experienced.  
MARTIN, L. E. Region 4, Office of Director. 83/10/28 1p.  
21062:310. 24X Fiche: 50-000, 83/10/28, 8311070233

DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR

F. Security, medical, emergency & fire protection plans

8311040185 Releases public version of revised emergency plan.  
FELTON, J. M. Division of Rules and Records 83/10/31. Document Management Branch. 1p. 21069:216. 24X Fiche: 50-083, 83/10/31, 8311040185.

--8311040188 Public version of revised emergency plan.  
VERNETSON, W. G., DIAZ, N. J. Florida, Univ. of Gainesville, FL. 83/10/31. 100pp. 21069:217. 24X Fiche: 50-083, 83/10/31, 8311040185.

DOCKET 50-89 GENERAL ATOMIC CO.

P. Operating license stage documents & correspondence

8311150273 Resubmits 831013 request for statutory authority used as basis for NRC 830810 assertion that GA Co must request amend to Licenses R-38 & R-47 to reflect name change before NRC will process other amend request. Response requested.  
HOGAN, J. P. GA Technologies, Inc. /General Atomic Co 83/11/11.  
THOMAS, C. D. Standardization & Special Projects Branch. 1p.  
21180:353. 24X Fiche: 50-089, 83/11/11, 8311150273.

DOCKET 50-97 CORNELL UNIV. ZERO POWER REACTOR

F. Security, medical, emergency & fire protection plans

8311140019 Requests addl info by 840105, to conduct emergency plan review. Emergency plan, dtd 821028, does not meet 10CFR50, App E requirements or Rev 1 to Reg Guide 2.6 & ANSI/ANS-15.16-1982 "Emergency Planning for Research Reactors."  
THOMAS, C. D. Standardization & Special Projects Branch 83/11/08.  
CLARK, D. D. Cornell Univ., Ithaca, NY. 5pp. 21162:305. 24X Fiche: 50-097, 83/11/08, 8311140019.

P. Operating license stage documents & correspondence

8311100335 Forwards Amend 3 to License R-89, safety evaluation (NUREG-1010), notice of renewal & negative declaration & EIA. Amend renews OL for 20 yrs from date of issuance, W/o NUREG.  
EISENHUT, D. G. Division of Licensing. 83/11/04. CLARK, D. D. Cornell Univ., Ithaca, NY. 4pp. 21153:186. 24X Fiche: 50-097, 83/11/04, 8311100335.

--8311100340 Amend 3 to License R-89, renewing OL for 20 yrs from date of issuance.  
EISENHUT, D. G. Division of Licensing. 83/11/04. 33pp. 21153:190. 24X Fiche: 50-097, 83/11/04, 8311100335.

--8311100343 Notice of renewal of License R-89 & negative declaration.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/11/04. 2pp. 21153:223. 24X Fiche: 50-097, 83/11/04, 8311100335.

--8311100352 EIA supporting Amend 3 to License R-89.  
\* NRC - No Detailed Affiliation Given. 83/11/04. 19pp. 21153:225. 24X Fiche: 50-097, 83/11/04, 8311100335.

DOCKET 50-112 UNIV. OF OKLAHOMA RESEARCH REACTOR

P. Operating license stage documents & correspondence

8311160258 Forwards Amend 10 to License R-53, safety evaluation, notice of renewal & negative declaration & EIA. Amend renews OL for 20 yrs from date of issuance & authorizes power increase from 15 to 100 kW.  
EISENHUT, D. G. Division of Licensing 83/11/14. JENSEN, C. Oklahoma, Univ. of Norman, OK. 2pp. 21201:084. 24X Fiche: 50-112, 83/11/14, 8311160258.

--8311160271 Amend 10 to License R-53, renewing OL for 20 yrs from date of issuance & authorizing power increase from 15 to 100 kW.  
EISENHUT, D. G. Division of Licensing. 83/11/14. 23pp. 21201:111. 24X Fiche: 50-112, 83/11/14, 8311160258.

--8311160282 Notice of renewal of OL & negative declaration, renewing License R-53 for 20 yrs from date of issuance & authorizing power increase from 15 to 100 kW.  
THOMAS, C. D. Standardization & Special Projects Branch. 83/11/14. 2pp. 21201:109. 24X Fiche: 50-112, 83/11/14, 8311160258.

--8311160291 EIA supporting Amend 10 to License R-53.  
\* NRC - No Detailed Affiliation Given. 83/11/14. 6pp. 21201:111. 24X Fiche: 50-112, 83/11/14, 8311160258.

DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8311140014 Requests addl info by 840105, to conduct emergency plan review. Plan, dtd 821102, does not meet 10CFR50, App E requirements or Rev 1 to Reg Guide 2.6 & ANSI/ANS-15.16-1982 "Emergency Planning for Research Reactors."  
THOMAS, C. D. Standardization & Special Projects Branch. 83/11/07.  
NELSON, G. W. Arizona, Univ. of Tucson, AZ. 4pp. 21162:261. 24X Fiche: 50-113, 83/11/07, 8311140014.

DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8311230215 SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF THE OPERATING LICENSE FOR THE RESEARCH REACTOR AT THE IOWA STATE UNIVERSITY. DOCKET NO. 50-116.  
\* Division of Technical Information & Document Control. NUREG-1C1. ERR. 83/09/30. 83pp. Available at NRC. 4.75. 21277:190. 24X Fiche: 50-116, 83/09/30, 8311230215.

P. Operating license stage documents & correspondence

8311020497 Forwards Amend 7 to License R-59, EIA, SER & notice of renewal/negative declaration. Amend renews OL for 20 yrs from date of issuance, W/o SER.  
EISENHUT, D. G. Division of Licensing. 83/10/21. HENDRICKSON, R. Iowa State Univ., Ames, IA. 2pp. 21048:285. 24X Fiche: 50-116, 83/10/21, 8311020497.

--8311020499 Amend 7 to License R-59, renewing OL for 20 yrs from date of issuance.  
EISENHUT, D. G. Division of Licensing. 83/10/21. 53pp. 21048:286. 24X Fiche: 50-116, 83/10/21, 8311020497.

--8311020501 EIA supporting Amend 7 to License R-59.  
\* NRC - No Detailed Affiliation Given. 83/10/21. 5pp. 21048:339. 24X Fiche: 50-116, 83/10/21, 8311020497.

--8311020503 Notice of renewal & negative declaration of Amend 7 to License R-59.  
MEYER, G. C. Standardization & Special Projects Branch. 83/10/21. 2pp. 21048:344. 24X Fiche: 50-116, 83/10/21, 8311020497.

DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8311220172 Ack receipt of 831026 ltr informing NRC of steps taken to correct violations noted in 830928 ltr. Licensee 831026 ltr withheld (ref 10CFR2.790).  
AXELSON, W. L. Region 3, Office of Director. 83/11/18. WARNER, D. Missouri, Univ. of Rolla, MO. 1p. 21255:089. 24X Fiche: 50-123, 83/11/18, 8311220172.

G. Inspection reports, IE Bulletins & correspondence

8311150116 Ack receipt of 831103 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-123/83-02.  
NORELIUS, C.E. Division of Project & Resident Programs 83/11/09.  
WARNER, D.L. Missouri, Univ. of, Rolla, MO 1p. 21172:279. 24X  
Fiche: 50-123, 83/11/09, 8311150116.

--8311150120 Responds to NRC 831007 ltr re violations noted in IE Insp Rept 50-123/83-02. Corrective actions: SOP will be revised by 831231.  
WARNER, D.L. Missouri, Univ. of, Rolla, MO. 83/11/03.  
NORELIUS, C.E. Division of Project & Resident Programs. 1p.  
21172:280. 24X Fiche: 50-123, 83/11/09, 8311150116.

--8311150174 Responds to NRC 831007 ltr re violations noted in IE Insp Rept 50-123/83-20. Corrective actions: reactor operating staff advised not to perform irradiation experiments until Form 702 properly completed.  
WARNER, D.L. Missouri, Univ. of, Rolla, MO. 83/11/03.  
NORELIUS, C.E. Division of Project & Resident Programs. 1p.  
21172:281. 24X Fiche: 50-123, 83/11/09, 8311150116.

8311220172 Ack receipt of 831026 ltr informing NRC of steps taken to correct violations noted in 830928 ltr. Licensee 831026 ltr withheld (ref 10CFR2.790).  
AXELSON, W.L. Region 3, Office of Director. 83/11/18. WARNER, D. Missouri, Univ. of, Rolla, MO. 1p. 21255:089. 24X  
Fiche: 50-123, 83/11/18, 8311220172.

DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

S. Reportable occurrences, LERs & related correspondence

8311030096 Forwards final rept of RO on 831004 re possible operation in excess of licensed power level.  
FELTZ, D.E. Texas A&M Univ., College Station, TX. 83/10/28.  
BERNARD, H. Standardization & Special Projects Branch. 1p.  
21025:086. 24X Fiche: 50-128, 83/10/28, 8311030096.

--8311030099 Forwards final rept of RO on 831004 re possible operation in excess of licensed power level.  
FELTZ, D.E. Texas A&M Univ., College Station, TX. 83/10/28.  
MADSEN, G.L. Region 4, Office of Director. 1p. 21025:087. 24X  
Fiche: 50-128, 83/10/28, 8311030096.

--8311030100 RO on 831004, high power scram received during initial reactor startup while banking shim safety control rods after reaching 1 MW power. Caused by operator manipulation of control rods. Procedures & proper documentation emphasized.  
FELTZ, D.E. Texas A&M Univ., College Station, TX. 83/10/28. 36pp.  
21025:088. 24X Fiche: 50-128, 83/10/28, 8311030096.

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/10/19. Consolidated  
Edison Co. of New York, Inc. 21pp. 21114:329. 24X  
Fiche: 50-000, 83/10/19, 8310200362.

P. Operating license stage documents & correspondence

8308310072 Board Notification 83-001A: provides info re seismic risk to BWR plants. BWR absolute core melt probability & risk results developed in limited BNL study not meaningful.  
EISENHUT, D.G. Division of Licensing. 83/10/26. PALLADINO, N.J., GILINSKY, V., ROBERTS, T. Commissioners. 12pp. 21103:242. 24X  
Fiche: 50-000, 83/10/26, 8308310072.

8311010360 Requests NRC approval, per 10CFR20.302 & IE Info Notice 83-05 recommendations, for planned disposal of 1,300 cubic ft of sludge from facility. Addl info re analysis of sludge & evaluation of radiological hazard encl.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 83/10/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 18pp. 20973:176.  
24X Fiche: 50-133, 83/10/27, 8311010360.

8311100297 Trip rept of 831017 visit to Region V ofc & of 831018 site visit re planned decommissioning. Agenda & suggested outline for decommissioning plan encl.  
ERICKSON, P.B. Operating Reactors Branch 5. 83/10/27.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 11pp. 21154:001. 24X  
Fiche: 50-133, 83/10/27, 8311100297.

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only. W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/10/31. Consolidated  
Edison Co. of New York, Inc. 14pp. 21184:015. 24X  
Fiche: 50-000, 83/10/31, 8310310403.

8311030001 Responds to Generic Ltr 83-28 re generic implication of Salem ATWS events. ATWS-related requirements inapplicable since facility shut down since Jul 1976. Decommissioning anticipated.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 83/10/31. EISENHUT, D. Division of Licensing. 2pp. 21029:253. 24X Fiche: 50-133, 83/10/31, 8311030001.

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/ guidance in NUREG-0737. Response required within 90 days of receipt of ltr. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/11/01. Commonwealth  
Edison Co. 22pp. 21184:025. 24X Fiche: 50-000, 83/11/01, 8311010180.

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II.K.3.31. Submittal of bounding demonstration will satisfy requirements. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/11/02. Consolidated  
Edison Co. of New York, Inc. 16pp. 21184:001. 24X  
Fiche: 50-000, 83/11/02, 8311020051.

G. Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/21. Consolidated Edison Co. of New York, Inc. 137pp. 21114:351. 24X Fiche: 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/25. Consolidated Edison Co. of New York, Inc. 117pp. 21057:219. 24X Fiche: 50-000, 83/10/25, 8308310030.

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 83/10/26. Consolidated Edison Co. of New York, Inc. 179pp. 21070:170. 24X Fiche: 50-000, 83/10/26, 8308300799.

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/27. Consolidated Edison Co. of New York, Inc. 115pp. 21057:357. 24X Fiche: 50-000, 83/10/27, 8308310034.

8311010360 Requests NRC approval, per 10CFR20.302 & IE Info Notice 83-05 recommendations, for planned disposal of 1,300 cubic ft of sludge from facility. Addl info re analysis of sludge & evaluation of radiological hazard encl.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 83/10/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 18pp. 20973:176.  
24X Fiche: 50-133, 83/10/27, 8311010360.

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/28. Consolidated Edison Co. of New York, Inc. 131pp. 21155:024. 24X Fiche: 50-000, 83/10/28, 8308310048.

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl.  
PARTLOW, J.G. Division of GA, Safeguards & Inspection Programs (Post 830103). 83/10/31. Consolidated Edison Co. of New York, Inc. 116pp. 21542:248. 24X Fiche: 50-000, 83/10/31, 8308310057.

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/02. Consolidated Edison Co. of New York, Inc. 115pp. 21514:024. 24X Fiche: 50-000, 83/11/02, 8308310076.

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/03. Consolidated Edison Co. of New York, Inc. 114pp. 21513:253. 24X Fiche: 50-000, 83/11/03, 8308310075.

8311010015 IE Info Notice 83-77, "Air/Gas Entrapment Events Resulting in Sys Failures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/14. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche:50-000,83/11/14,8311010015.

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/17. Consolidated Edison Co. of New York, Inc. 117pp. 21603:001. 24X Fiche:50-000,83/11/17,8311010018.

8311280442 Responds to IE Bulletin 83-06 re Tube-Line Corp matls. No Tube-Line Corp matls used in safety-related sys.  
SCHUYLER, J.D. Pacific Gas & Electric Co. 83/11/22. MARTIN, J.B. Region 5, Office of Director. 1p. 21285:246. 24X Fiche:50-133,83/11/22,8311280442.

#### R. Periodic operating reports & related correspondence

8311170271 Monthly operating rept for Sept 1983, W/831004 ltr.  
DERKS, P.S., WEEKS, E.D. Pacific Gas & Electric Co. 83/10/04. Office of Resource Management, Director. 5pp. 21213:006. 24X Fiche:50-133,83/10/04,8311170271.

#### DOCKET 50-134 WORCESTER POLYTECH INST. RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8311160463 Releases public version of revised emergency plan.  
FELTON, J.M. Division of Rules and Records. 83/11/10. Document Management Branch. 1p. 21199:001. 24X Fiche:50-134,83/11/10,8311160463.

--8311160464 Public version of revised emergency plan.  
\* Worcester Polytechnic Inst. 83/10/31. 16pp. 21199:002. 24X Fiche:50-134,83/11/10,8311160463.

#### DOCKET 50-139 UNIV. OF WASHINGTON RESEARCH REACTOR

##### G. Inspection reports, IE Bulletins & correspondence

8311290251 Ack receipt of 831109 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-139/83-01.  
WENSLAWSKI, F.A. Region 5, Office of Director. 83/11/21. BOWEN, J.R. Washington, Univ. of, Seattle, WA. 1p. 21306:020. 24X Fiche:50-139,83/11/21,8311290251.

--8311290253 Responds to NRC 831013 ltr re violations noted in IE Insp Rept 50-139/83-01. Corrective actions/procedures will be revised to require that flow measuring devices be calibr on annual basis (within 14 months of last calibr).  
BOWEN, J.R. Washington, Univ. of, Seattle, WA. 83/11/09. WENSLAWSKI, F.A. Region 5, Office of Director. 1p. 21306:021. 24X Fiche:50-139,83/11/21,8311290251.

#### DOCKET 50-142 UCLA TRAINING REACTOR

##### F. Security, medical, emergency & fire protection plans

8311160318 Forwards Amend 12 to License R-71. Amend adds approved physical security plan to license. Plan withheld (ref 10CFR2.790).  
THOMAS, C.D. Standardization & Special Projects Branch. 83/11/09. WEGST, W.F. California, Univ. of, Los Angeles, CA. 3pp. 21199:238. 24X Fiche:50-142,83/11/09,8311160318.

--8311160322 Amend 12 to License R-71, adding approved physical security plan to license.  
THOMAS, C.D. Standardization & Special Projects Branch. 83/11/09. 2pp. 21199:261. 24X Fiche:50-142,83/11/09,8311160318.

##### G. Adjudicatory correspondence

8311010310 Requests clarification of schedule ordered on last day of session re delivery of testimony & that requirements be made explicit re matl to be filed 831107, specifically, calculations, measurements, or exhibits in testimony.  
HIRSCH, D. Committee to Bridge the Gap. 83/10/25. FRYE, J.H., BRIGHT, G.D., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 1p. 20979:024. 24X Fiche:50-142,83/10/25,8311010310.

8311140157 Memorandum & order memorializing 831107 conference call w/ Committee to Bridge the Gap (CBG) & UCLA, denying CBG 831025 motion for round-table testimony. Rebuttal testimony will be taken individually.  
FRYE, J.H. Atomic Safety and Licensing Board Panel. 83/11/09. 2pp. 21158:015. 24X Fiche:50-142,83/11/09,8311140157.

8311220499 Motion to strike proposed rebuttal testimony by util & NRC. Only small portion of proposed testimony qualifies as genuine, legitimate rebuttal. Declaration of Svc encl.  
HIRSCH, D. Committee to Bridge the Gap. 83/11/16. Atomic Safety and Licensing Board Panel. 62pp. 21256:204. 24X Fiche:50-142,83/11/16,8311220499.

8311280219 Forwards listed remaining exhibits. Clarification of BORAX tape & complete neutron escape calculations requested. W/o encl.  
HIRSCH, D. Committee to Bridge the Gap. 83/11/18. CORMIER, W. California, Univ. of, Los Angeles, CA. 3pp. 21281:078. 24X Fiche:50-142,83/11/18,8311280219.

8311280075 Memorandum & order memorializing 831121 conference call re UCLA rebuttal testimony & Contention XX. Parties must file analyses re remaining portions of Contention XX to be heard by 831213.  
LUEBKE, E.A., BRIGHT, G.D., FRYE, J.H. Atomic Safety and Licensing Board Panel. 83/11/23. 3pp. 21283:097. 24X Fiche:50-142,83/11/23,8311280075.

##### P. Operating license stage documents & correspondence

8311040092 Forwards G Pollack brief rept re conversion of univ research reactors from high enriched U to lower enrichment. Effort to shift away from use of nuclear explosive fuels recommended. Comments requested. W/o encl.  
GILINSKY, V. Commissioners. 83/10/07. CATTON, I. California, Univ. of, Los Angeles, CA. 1p. 21051:275. 24X Fiche:50-142,83/10/07,8311040092.

8311160318 Forwards Amend 12 to License R-71. Amend adds approved physical security plan to license. Plan withheld (ref 10CFR2.790).  
THOMAS, C.D. Standardization & Special Projects Branch. 83/11/09. WEGST, W.F. California, Univ. of, Los Angeles, CA. 3pp. 21199:238. 24X Fiche:50-142,83/11/09,8311160318.

--8311160322 Amend 12 to License R-71, adding approved physical security plan to license.  
THOMAS, C.D. Standardization & Special Projects Branch. 83/11/09. 2pp. 21199:261. 24X Fiche:50-142,83/11/09,8311160318.

##### T. Hearing transcripts on non-antitrust matters

8311170204 Forwards rebuttal testimony re reactor shutdown mechanism & of credibility of graphite fire & of Committee to Bridge the Gap (CBG) fission product release model & rebuttal to CBG Panel I rebuttal & to CBG energy & dispersion testimony.  
CORMIER, W.H. California, Univ. of, Los Angeles, CA. 83/11/07. FRYE, J.H., BRIGHT, G.D., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 11pp. 21214:191. 24X Fiche:50-142,83/11/07,8311170204.

--8311170210 Rebuttal testimony re reactor shutdown mechanism & of credibility of graphite fire & of Committee to Bridge the Gap (CBG) fission product release model & rebuttal to CBG Panel I rebuttal & to CBG energy & dispersion testimony.  
\* California, Univ. of, Los Angeles, CA. 83/11/07. 333pp. 21214:202. 24X Fiche:50-142,83/11/07,8311170204.

8311210207 Forwards corrected 831107 rebuttal testimony re shutdown mechanism.  
CORMIER, W.H. California, Univ. of, Los Angeles, CA. 83/11/17. FRYE, J.H., BRIGHT, G.D., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 1p. 21235:125. 24X Fiche:50-142,83/11/17,8311210207.

--8311210209 Corrected 831107 rebuttal testimony re shutdown mechanism.  
\* California, Univ. of, Los Angeles, CA. 83/11/17. 37pp. 21235:126. 24X Fiche:50-142,83/11/17,8311210207.

#### DOCKET 50-148 UNIV. OF KANSAS RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8311210077 Releases public version of addendum to emergency preparedness plan.  
FELTON, J.M. Division of Rules and Records. 83/11/10. Document Management Branch. 1p. 21241:293. 24X Fiche:50-148,83/11/10,8311210077.

--8311210082 Public version of addendum to nuclear reactor ctr emergency preparedness plan. W/831027 ltr.  
MESLER, R.S. Kansas, Univ of Lawrence, KS. 83/10/27.  
THOMAS, C.O. Standardization & Special Projects Branch. 2pp.  
21241:294. 24X Fiche:50-148,83/11/10,8311210077.

#### DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

##### F. Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/10/19. Consolidated  
Edison Co. of New York, Inc. 21pp 21114:329. 24X  
Fiche:50-000,83/10/19,8310200362.

8311090271 Forwards IE Insp Rept 50-155/83-16 on 830926-30. No noncompliance noted.  
PAPERIELLO, C.J. Region 3, Office of Director. 83/10/27.  
DEWITT, R.B. Consumers Power Co. 2pp. 21095:333. 24X  
Fiche:50-155,83/10/27,8311090271.

--8311090275 IE Insp Rept 50-155/83-16 on 830926-30. No noncompliance noted. Major areas inspected: licensee actions on previously identified items, implementation of emergency plan, emergency detection & classification & protective actions decisions.  
PATTERSON, J.P., LICKUS, R.M., PHILLIPS, M.P. Region 3, Office of Director. 83/10/27. 17pp. 21095:335. 24X Fiche:50-155,83/10/27, 8311090271.

831110272 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/11/08. Document  
Management Branch. 1p. 21160:215. 24X Fiche:50-000,83/11/08, 831110272.

--831110274 Forwards public version of revised emergency plan implementing procedures, including Procedures GEN-2 re emergency telephone numbers & GOCC-2 re general ofc control ctr director.  
VAROER, Z.O. Consumers Power Co. 83/05/19. NRC - No Detailed Affiliation Given. 4pp. 21160:216. 24X Fiche:50-000,83/11/08, 831110272.

--831110276 Public version of revised emergency plan implementing procedures, including Procedures GEN-2 re emergency telephone numbers & GOCC-2 re general ofc control ctr director.  
DEWITT, R.B. Consumers Power Co. 83/05/19. 100pp. 21160:220. 24X Fiche:50-000,83/11/08,831110272.

831100236 Advises of review of util. 821203 & 830601 submittals re habitability & location of emergency operations facility, per Table 1 of Suppl 1 to NUREG-0737. Facility complies w/ requirements.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/09.  
VANDEWALLE, D.J. Consumers Power Co. 3pp. 21134:006. 24X  
Fiche:50-155,83/11/09,8311100236.

831160116 Forwards IE Safeguards Insp Rept 50-155/83-17 on 831101. No noncompliance noted.  
AXELSON, W.L. Region 3, Office of Director. 83/11/09. DEWITT, R.B. Consumers Power Co. 2pp. 21192:325. 24X Fiche:50-155,83/11/09, 831160116.

--831160118 IE Safeguards Insp Rept 50-155/83-17 on 831101. No noncompliance noted. Major areas inspected: security plan re security emergency conditions & contingency plans for guard strike expected on 831101. Details withheld (ref 10CFR73.21).  
BELANGER, J.L., CREED, J.R. Region 3, Office of Director. 83/11/10. 1p. 21192:327. 24X Fiche:50-155,83/11/09,831160116.

831160427 Releases public version of revised general ofc control ctr & emergency operations facility procedures.  
FELTON, J.M. Division of Rules and Records. 83/11/10. Document  
Management Branch. 1p. 21221:084. 24X Fiche:50-000,83/11/10, 831160427.

--831160482 Forwards public version of Rev 7 to General Ofc Control Ctr Procedure GOCC-2, "General Ofc Control Ctr Director" & Rev 7 to Procedure EDF-2, "Emergency Operations Facility Director." Receipt form encl.  
CARLEY, A. Consumers Power Co. 83/10/26. Document Management  
Branch. 2pp. 21221:087. 24X Fiche:50-000,83/11/10,831160427.

--831160430 Public version of Rev 7 to General Ofc Control Ctr Procedure GOCC-2, "General Ofc Control Ctr Director" & Rev 7 to Procedure EDF-2, "Emergency Operations Facility Director."  
DEWITT, R.B. Consumers Power Co. 83/10/21. 23pp. 21221:089. 24X

831160452 Releases public version of revised general ofc control ctr & emergency operations facility procedures.  
FELTON, J.M. Division of Rules and Records. 83/11/10. Document  
Management Branch. 1p. 21222:077. 24X Fiche:50-000,83/11/10, 831160452.

--831160457 Forwards public version of Rev 8 to General Ofc Control Ctr Procedure GOCC-7, "Health Physics Support Team Leader" & Rev 8 to Emergency Operations Facility Procedure EDF-7, "Health Physics Support Team Leader." Receipt form encl.  
CARLEY, A. Consumers Power Co. 83/10/27. Document Management  
Branch. 2pp. 21222:080. 24X Fiche:50-000,83/11/10,831160452.

--831160469 Public version of Rev 8 to General Ofc Control Ctr Procedure GOCC-7, "Health Physics Support Team Leader" & Rev 8 to Emergency Operations Facility Procedure EDF-7, "Health Physics Support Team Leader."  
DEWITT, R.B. Consumers Power Co. 83/10/21. 29pp. 21222:082. 24X  
Fiche:50-000,83/11/10,831160452.

831160460 Releases public version of revised emergency plan implementing procedures.  
FELTON, J.M. Division of Rules and Records. 83/11/10. Document  
Management Branch. 1p. 21198:352. 24X Fiche:50-155,83/11/10, 831160460.

--831160462 Public version of Rev 36 to Emergency Plan Implementing Procedure EP1P 4A, "Plant Superintendent." W/831021 ltr & receipt form.  
\* Consumers Power Co. 83/10/20. Office of Nuclear Reactor  
Regulation, Director. 4pp. 21198:353. 24X Fiche:50-155,83/11/10, 831160460.

##### G. Adjudicatory correspondence

831180208 Advises that Charlevoix city manager RA Hunt should understand he was served w/real subpoena & not invitation.  
CHRISTA, Christa-Maria. 83/11/09. BLOCH, P. Atomic Safety and  
Licensing Board Panel. 3pp. 21226:170. 24X Fiche:50-155,83/11/09, 831180208.

##### H. General correspondence

831123060 Opposes proposed expansion of spent fuel storage. Plant should be shut down.  
WILLIAMS, C. Affiliation Unknown. 83/10/28. BLOCH, P. Atomic Safety  
and Licensing Board Panel. 1p. 21271:171. 24X  
Fiche:50-155,83/10/28,831123060.

##### J. Insurance & indemnity information

8311070266 Forwards Endorsement 97 to NELA Policy NF-117. Endorsement reflects shutdown credit for 830514-0807 refueling outage.  
FROUNFELKER, R. Consumers Power Co. 83/11/03. SALTZMAN, J. Office  
of Nuclear Reactor Regulation, Director. 2pp. 21062:289. 24X  
Fiche:50-155,83/11/03,8311070266.

##### P. Operating license stage documents & correspondence

8309230303 Forwards final safety evaluation for SEP Topic III-1, "Classification of Structures, Components & Sys," resolving all but one open item re piping & vessel fatigue analyses. Integrated assessment will address need for analyses.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/09/19.  
VANDEWALLE, D.J. Consumers Power Co. 10pp. 20473:147. 24X  
Fiche:50-155,83/09/19,8309230303.

8310200413 INTEGRATED PLANT SAFETY ASSESSMENT REPORT, SYSTEMATIC EVALUATION PROGRAM - BIG ROCK POINT PLANT, Docket No. 50-155.  
(Consumers Power Company)  
\* Division of Licensing. NUREG-0828 DRFT. 83/09/30. 750pp.  
Available at NRC. \$13.00. 20866:242. 24X Fiche:50-155,83/09/30, 8310200413.

8311010041 Requests release of CPC 810331 rept containing PRA info to PDR. As result of FOIA request, CPC withdrew withholding request on 830927.  
SMITH, H.L. Operating Reactors Branch 5. 83/10/25. BAILEY, I.  
Records Management Branch. 1p. 21070:166. 24X  
Fiche:50-155,83/10/25,8311010041.

--8311010286 Rev 0 to "CPC PRA," Vol III of VII, consisting of App II, "Fault Trees."  
\* Consumers Power Co. 81/03/31. 365pp. 20971:358. 24X  
Fiche:50-155,83/10/25,8311010041.



8308310072 Board Notification 83-001A: provides info re seismic risk to BWR plants. BWR absolute core melt probability & risk results developed in limited BNL study not meaningful.  
EISENHUT, D.G. Division of Licensing. 83/10/26. PALLADINO, N.J. Commissioners. 12pp. 21103:242. 24X Fiche: 50-000, 83/10/26, 8308310072.

8311020353 Responds to NRC questions re design changes to spent fuel pool makeup line. All anchor bolts designed w/min safety factor of four. Analysis performed using ADLPIPE computer code.  
VANDEWALLE, D. Consumers Power Co. 83/10/27. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 21010:091. 24X Fiche: 50-155, 83/10/27, 8311020353.

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only. W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/10/31. Consolidated Edison Co. of New York, Inc. 14pp. 21184:015. 24X Fiche: 50-000, 83/10/31, 8310310403.

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737. Response required within 90 days of receipt of ltr. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/11/01. Commonwealth Edison Co. 22pp. 21184:025. 24X Fiche: 50-000, 83/11/01, 8311010180.

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II.K.3.31. Submittal of bounding demonstration will satisfy requirements. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/11/02. Consolidated Edison Co. of New York, Inc. 16pp. 21184:001. 24X Fiche: 50-000, 83/11/02, 8311020051.

8311110053 Forwards response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events. Description of post-trip review program & procedures & equipment classification encl.  
VANDEWALLE, D.J. Consumers Power Co. 83/11/07. EISENHUT, D.G. Division of Licensing. 24pp. 21148:114. 24X Fiche: 50-155, 83/11/07, 8311110053.

8311110058 Notices of completion of plant shielding, control room habitability, single channel reset & reactor cooling water sys study living schedule issues, per 830601 commitment & NUREG-0737, Items II.B.1 & III.D.3.4.  
VANDEWALLE, D.J. Consumers Power Co. 83/11/07. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 21148:229. 24X Fiche: 50-155, 83/11/07, 8311110058.

8311110130 Informs that new living schedule will be developed to revise 830601 commitment dates for remaining integrated plant safety assessment re open issues. Improved stack gas monitoring sys will be installed by 831231.  
VANDEWALLE, D.J. Consumers Power Co. 83/11/07. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 21145:344. 24X Fiche: 50-155, 83/11/07, 8311110130.

8311160065 Forwards Amend 61 to License DPR-6 & safety evaluation. Amend changes Tech Specs to provide MAPLHQR limits for reconstituted assemblies G13 & G14.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/14. VANDEWALLE, D. Consumers Power Co. 4pp. 21195:155. 24X Fiche: 50-155, 83/11/14, 8311160065.

--8311160075 Amend 61 to License DPR-6 approving Tech Spec changes which provide MAPLHQR limits for reconstituted assemblies G-13 & G-14 up to burnup of 41.4 GWD/STH.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/14. 5pp. 21195:159. 24X Fiche: 50-155, 83/11/14, 8311160065.

--8311160078 Safety evaluation supporting Amend 61 to License DPR-6. \* Office of Nuclear Reactor Regulation, Director. 83/11/14. 2pp. 21195:164. 24X Fiche: 50-155, 83/11/14, 8311160065.

8311170227 Forwards three sets of SERs per App E of NUREG-0828, "Integrated Plant Safety Assessment Rept." for use in review of integrated plant assessment.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/14. RAY, J. ACRS - Advisory Committee on Reactor Safeguards. 1885pp. 21202:001. 24X Fiche: 50-155, 83/11/14, 8311170227.

8311180309 Forwards suppl to 810513 safety evaluation re application for expansion of spent fuel pool capacity. Suppl reflects revs made during ASLB 831025-1104 hearings.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/17. VANDEWALLE, D.J. Consumers Power Co. 3pp. 21228:002. 24X

--8311180310 Supplemental safety evaluation re mod of spent fuel sto pool. Makeup line design acceptable. Pool structural integrity will be maintained for temps up to 190 F.  
\* Office of Nuclear Reactor Regulation, Director. 83/11/17. 22pp. 21228:085. 24X Fiche: 50-155, 83/11/17, 8311180309.

8311220480 Advises of no proprietary info in technical evaluation re: for environ qualification of safety-related electrical equipment, per NRC 830426 ltr.  
BORDINE, T.C. Consumers Power Co. 83/11/17. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 21256:281. 24X Fiche: 50-155, 83/11/17, 8311220480.

#### G. Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/21. Consolidated Edison Co. of New York, Inc. 137pp. 21114:351. 24X Fiche: 50-000, 83/10/21, 8308300797.

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/25. Consolidated Edison Co. of New York, Inc. 117pp. 21057:219. 24X Fiche: 50-000, 83/10/25, 8308310030.

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Product Sold By Ray Miller, Inc." Svc list encl.  
DEVOUNO, R.C. Director's Office, Office of Inspection and Enforcement. 83/10/26. Consolidated Edison Co. of New York, Inc. 179pp. 21070:170. 24X Fiche: 50-000, 83/10/26, 8308300799.

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/27. Consolidated Edison Co. of New York, Inc. 115pp. 21057:357. 24X Fiche: 50-000, 83/10/27, 8308310034.

8311090271 Forwards IE Insp Rept 50-155/83-16 on 830926-30. No noncompliance noted.  
PAPERIELLO, C.J. Region 3, Office of Director. 83/10/27. DEWITT, R.B. Consumers Power Co. 2pp. 21095:333. 24X Fiche: 50-155, 83/10/27, 8311090271.

--8311090275 IE Insp Rept 50-155/83-16 on 830926-30. No noncompliance noted. Major areas inspected: licensee actions on previously identified items, implementation of emergency plan, emergency detection & classification & protective actions decisions.  
PATTERSON, J.P., LICKUS, R.M., PHILLIPS, M.P. Region 3, Office of Director. 83/10/27. 17pp. 21095:335. 24X Fiche: 50-155, 83/10/27, 8311090271.

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/28. Consolidated Edison Co. of New York, Inc. 131pp. 21155:024. 24X Fiche: 50-000, 83/10/28, 8308310048.

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl.  
PARTLOW, J.G. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/10/31. Consolidated Edison Co. of New York, Inc. 116pp. 21154:248. 24X Fiche: 50-000, 83/10/31, 8308310057.

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/02. Consolidated Edison Co. of New York, Inc. 113pp. 21514:024. 24X Fiche: 50-000, 83/11/02, 8308310076.

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/03. Consolidated Edison Co. of New York, Inc. 114pp. 21513:253. 24X Fiche: 50-000, 83/11/03, 8308310075.

831110293 Summary of 831021 meeting w/BWR licensees in Bethesda, MD re future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02. Meeting notice & list of attendees encl.  
ZMOLINSKI, J.A. Division of Licensing. 83/11/03. HOLAHAN, G.M. Division of Licensing. 6pp. 21160:185. 24X Fiche: 50-000, 83/11/03, 831110293.

8311160116 Forwards IE Safeguards Insp Rept 50-155/83-17 on 831101. No noncompliance noted.



--831160118 IE Safeguards Insp Rpt 50-155/83-17 on 831101. Noncompliance noted. Major areas inspected: security plan re security emergency conditions & contingency plans for guard strike expected on 831101. Details withheld (ref 10CFR73.21). BELANGER, J.L., CREED, J.R. Region 3, Office of Director. 83/11/10 1p. 21192:327. 24X Fiche: 50-155, 83/11/09, 831160116.

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/14. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche: 50-000, 83/11/14, 8311010015.

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/17. Consolidated Edison Co. of New York, Inc. 117pp. 21603:001. 24X Fiche: 50-000, 83/11/17, 8311010018

#### R. Periodic operating reports & related correspondence

8311170397 Monthly operating rpt for Sept 1983. W/831006 ltr.  
AMSTUTZ, S., HOFFMAN, D.P. Consumers Power Co. 83/09/30. Director's Office, Office of Inspection and Enforcement. 6pp. 21208:179. 24X Fiche: 50-155, 83/09/30, 8311170397.

#### S. Reportable occurrences, LERs & related correspondence

8311070262 LER 83-014/03L-0: on 831004, one of four reactor depressurization loops rendered inoperable due to electronic failure. Caused by defective 15-volt dc power supply in Channel 4. Power supply replaced. W/831101 ltr.  
VANDEWALLE, D.J. Consumers Power Co. 83/11/01. KEPLER, J.G. Region 3, Office of Director. 2pp. 21062:291. 24X Fiche: 50-155, 83/11/01, 8311070262.

8311280041 Updated LER 83-006/03X-1: on 830726, snubber PS-116 deemed inoperable due to failure to meet drag force criteria. Caused by improper installation. Installation maint procedure & insp criteria revised. W/831116 ltr.  
BORDINE, T.C. Consumers Power Co. 83/11/16. KEPLER, J.G. Region 3, Office of Director. 2pp. 21279:305. 24X Fiche: 50-155, 83/11/16, 8311280041.

#### T. Hearing transcripts on non-antitrust matters

8311010186 Transcript of 831026 hearing in Petoskey, MI. Pp 2, 977-3, 344. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 83/10/26. 469pp. 20974:315. 24X Fiche: 50-155, 83/10/26, 8311010186.

8311020025 Transcript of 831027 hearing in Petoskey, MI. Pp 3, 345-3, 588. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 83/10/27. 245pp. 21013:113. 24X Fiche: 50-155, 83/10/27, 8311020025.

8311030028 Transcript of 831028 hearing in Petoskey, MI. Pp 3, 589-3, 891. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 83/10/28. 381pp. 21030:217. 24X Fiche: 50-155, 83/10/28, 8311030028.

8311030003 Transcript of 831029 hearing in Petoskey, MI. Pp 3, 892-4, 038. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 83/10/29. 204pp. 21029:044. 24X Fiche: 50-155, 83/10/29, 8311030003.

8311040004 Transcript of 831031 hearing in Petoskey, MI. Pp 4, 039-4, 238. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 83/10/31. 237pp. 21051:304. 24X Fiche: 50-155, 83/10/31, 8311040004.

8311080012 Transcript of 831101 hearing in Petoskey, MI. Pp 4, 239-4, 441. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 83/11/01. 231pp. 21073:127. 24X Fiche: 50-155, 83/11/01, 8311080012.

8311080009 Transcript of 831102 hearing in Petoskey, MI. Pp 4, 442-4, 754. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 83/11/02. 481pp. 21072:001. 24X Fiche: 50-155, 83/11/02, 8311080009.

8311080376 Transcript of 831103 hearing in Petoskey, MI. Pp 4, 755-5, 090. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 83/11/03. 551pp. 21076:048. 24X Fiche: 50-155, 83/11/03, 8311080376.

8311090078 Transcript of 831104 hearing in Petoskey, MI re spent fuel pool mod. Pp 5, 091-5, 216. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 83/11/04. 147pp. 21101:215. 24X Fiche: 50-155, 83/11/04, 8311090078.

8311090198 Transcript of ACRS Subcommittee on SEP 831107 hearing in Washington, DC. Pp 1-290. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 83/11/07. 372pp. 21097:001. 24X Fiche: 50-155, 83/11/07, 8311090198.

8311230057 Forwards hearing transcripts. W/o encls.  
GALLO, J. Isham, Lincoln & Seale. 83/11/17. O'Neill, J. O'Neill, J. 1p. 21271:255. 24X Fiche: 50-155, 83/11/17, 8311230057.

#### DOCKET 50-157 CORNELL UNIV. RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8311140019 Requests addl info by 840105 to conduct emergency plan review. Emergency plan, dtd 821028, does not meet 10CFR50, App E requirements or Rev 1 to Reg Guide 2.6 & ANSI/ANS-15.16-1982 "Emergency Planning for Research Reactors."  
THOMAS, C.O. Standardization & Special Projects Branch. 83/11/08. CLARK, D.D. Cornell Univ., Ithaca, NY. 5pp. 21162:305. 24X Fiche: 50-097, 83/11/08, 8311140019.

##### P. Operating license stage documents & correspondence

8311140432 Forwards Amend B to License R-80, safety evaluation, notice of renewal & negative declaration & EIA. Amend renewal DL for 20 yrs from date of issuance & authorizes power increase from 100 to 500 kW. W/o safety evaluation.  
EISENHUT, D.G. Division of Licensing. 83/11/09. CLARK, D.D. Cornell Univ., Ithaca, NY. 2pp. 21184:268. 24X Fiche: 50-157, 83/11/09, 8311140432.

--8311140436 Amend B to License R-80, renewing DL for 20 yrs from date of issuance & authorizing power increase from 100 to 500 kW.  
EISENHUT, D.G. Division of Licensing. 83/11/09. 34pp. 21184:270. 24X Fiche: 50-157, 83/11/09, 8311140432.

--8311140440 Notice of renewal of DL & negative declaration, renewing License R-80 for 20 yrs from date of issuance & authorizing power increase from 100 to 500 kW.  
THOMAS, C.O. Standardization & Special Projects Branch. 83/11/09. 2pp. 21184:304. 24X Fiche: 50-157, 83/11/09, 8311140432.

--8311140443 EIA supporting Amend B to License R-80.  
\* NRC - No Detailed Affiliation Given. 83/11/09. 6pp. 21184:306. 24X Fiche: 50-157, 83/11/09, 8311140432.

#### DOCKET 50-163 GENERAL ATOMIC CO.

##### P. Operating license stage documents & correspondence

8311150273 Resubmits 831013 request for statutory authority used as basis for NRC 830810 assertion that GA Co must request amend to Licenses R-3B & R-67 to reflect name change before NRC will process other amend request. Response requested.  
HOGAN, J.P. GA Technologies, Inc./General Atomic Co. 83/11/11. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 21180:353. 24X Fiche: 50-089, 83/11/11, 8311150273.

#### DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8311210088 Releases public version of emergency preparedness plan.  
FELTON, J.M. Division of Rules and Records. 83/11/10. Document Management Branch. 1p. 21246:243. 24X Fiche: 50-166, 83/11/10, 8311210088.

--8311210093 Public version of Rev 0 to emergency preparedness plan. W/831028 ltr.  
TOLL, J.S. Maryland, Univ. of, College Park, MD. 83/10/28. THOMAS, C.O. Standardization & Special Projects Branch. 65pp. 21246:244. 24X Fiche: 50-166, 83/11/10, 8311210088.

##### P. Operating license stage documents & correspondence

8311090451 Forwards questions to complete review of application for DL renewal. Response within 40 days requested.  
THOMAS, C.O. Standardization & Special Projects Branch. 83/10/31. TOLL, J.S. Maryland, Univ. of, College Park, MD. 6pp. 21141:331. 24X Fiche: 50-166, 83/10/31, 8311090451.

DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

R. Periodic operating reports & related correspondence

8311180347 "Annual Rept, Oct 1982 - Sept 1983 " W/831031 ltr.  
ADCOCK, B. R. Defense, Dept. of, Defense Nuclear Agency. 83/10/31.  
Director's Office, Office of Inspection and Enforcement. 11pp.  
21227:139. 24X Fiche: 50-170, 83/10/31, 8311180347.

DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8310200384 SAFETY EVALUATION REPORT RELATED TO THE LICENSE RENEWAL AND  
POWER INCREASE FOR THE NATIONAL BUREAU OF STANDARDS REACTOR.  
Docket No. 50-184.  
BERNARD, H. Division of Licensing. NUREG-1007. 83/09/30. 116pp.  
Available at NRC. \$5.00. 20863:118. 24X Fiche: 50-184, 83/09/30,  
8310200384.

DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8311090335 Forwards IE Insp Rept 50-186/83-03 on 830928-30. No  
noncompliance noted.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/10/27.  
BRUGGER, R. M. Missouri, Univ. of, Columbia, MO. 2pp. 21105:144.  
24X Fiche: 50-186, 83/10/27, 8311090335.

--8311090339 IE Insp Rept 50-186/83-03 on 830928-30. No noncompliance  
noted. Major areas inspected: radiation protection & radwaste  
mgt programs, including qualifications, audits, training,  
radiation protection procedures, exposure control & posting.  
LOVENDALE, P. C., GREGER, L. R. Region 3, Office of Director.  
83/10/26. 7pp. 21105:146. 24X Fiche: 50-186, 83/10/27, 8311090335.

G. Inspection reports, IE Bulletins & correspondence

8311090335 Forwards IE Insp Rept 50-186/83-03 on 830928-30. No  
noncompliance noted.  
PAPERIELLO, C. J. Region 3, Office of Director. 83/10/27.  
BRUGGER, R. M. Missouri, Univ. of, Columbia, MO. 2pp. 21105:144.  
24X Fiche: 50-186, 83/10/27, 8311090335.

--8311090339 IE Insp Rept 50-186/83-03 on 830928-30. No noncompliance  
noted. Major areas inspected: radiation protection & radwaste  
mgt programs, including qualifications, audits, training,  
radiation protection procedures, exposure control & posting.  
LOVENDALE, P. C., GREGER, L. R. Region 3, Office of Director.  
83/10/26. 7pp. 21105:146. 24X Fiche: 50-186, 83/10/27, 8311090335.

S. Reportable occurrences, LERs & related correspondence

8311080292 RO: on 831003, during full power, site electrical power lost  
& emergency generator operated in degraded state. Cause  
probably due to addition of STP gas treatment on 830923.  
Gas pumped from generator tank. Sys refilled.  
MCKIBBER, J. C. Missouri, Univ. of, Columbia, MO. ALGER, D. M.  
Missouri, Univ. of, Rolla, MO. 83/11/01. THOMAS, C. O.  
Standardization & Special Projects Branch. 3pp. 21080:338. 24X  
Fiche: 50-186, 83/11/01, 8311080292.

DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8311030198 Forwards notarized application for renewal of License R-94,  
per 830919 ltr, 831003 telcon & 820311 ltr approving physical  
security plan. W/o 820311 ltr.  
KANE, R. S. Manhattan College, Riverdale, NY. 81/10/11. BERNARD, H.  
Standardization & Special Projects Branch. 1p. 21035:041. 24X  
Fiche: 50-199, 83/10/11, 8311030198.

8311300458 Grants 821102 request for extension to answer comments on  
operator requalification program. Previously approved  
physical security plan need not be resubmitted.  
THOMAS, C. O. Standardization & Special Projects Branch. 83/11/16.  
KANE, R. S. Manhattan College, Riverdale, NY. 2pp. 21333:097. 24X  
Fiche: 50-199, 83/11/16, 8311300458.

P. Operating license stage documents & correspondence

8311030198 Forwards notarized application for renewal of License R-94,  
per 830919 ltr, 831003 telcon & 820311 ltr approving physical  
security plan. W/o 820311 ltr.  
KANE, R. S. Manhattan College, Riverdale, NY. 81/10/11. BERNARD, H.  
Standardization & Special Projects Branch. 1p. 21035:041. 24X  
Fiche: 50-199, 83/10/11, 8311030198.

8311020468 Informs that A Chu assigned as project manager for facility.  
THOMAS, C. O. Standardization & Special Projects Branch. 83/10/26.  
KANE, R. S. Manhattan College, Riverdale, NY. 2pp. 21048:360. 24X  
Fiche: 50-199, 83/10/26, 8311020468.

V. Operator Examinations

8311090426 Forwards comments & request for addl info re operator  
requalification program. Program submitted 830817 should be  
instituted immediately & response to comments in encl  
received by 831205.  
THOMAS, C. O. Standardization & Special Projects Branch. 83/10/31.  
KANE, R. S. Manhattan College, Riverdale, NY. 3pp. 21144:194. 24X  
Fiche: 50-199, 83/10/31, 8311090426.

DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

Q. Adjudicatory correspondence

8311140049 Responds to 830930 ltr re shipment of irradiated fuel from  
West Valley facility. Questions raised & relief requested  
addressed in Director's Decision DD-83-14.  
CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 83/10/18.  
MILLAR, F. Environmental Policy Institute. 2pp. 21163:026. 24X  
Fiche: 50-000, 83/10/18, 8311140049.

8311100378 Informs of denial of 10CFR2.206 petition re shipments of  
irradiated fuel from West Valley facility, as result of  
830930 Director's Decision.  
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director  
83/10/28. MILLAR, F. Environmental Policy Institute. 2pp.  
21151:344. 24X Fiche: 50-000, 83/10/28, 8311100378.

8311280258 Order extending time until 831228 for Commission to act to  
review 831029 Director's decision denying Environ Policy  
Inst 10CFR2.206 petition re shipment of irradiated nuclear  
fuel from West Valley, NY.  
CHILK, S. J. Office of the Secretary of the Commission. 83/11/23.  
Commissioners. 1p. 21281:063. 24X Fiche: 50-000, 83/11/23,  
8311280258.

8311300231 Order extending time until 831228 for Commission to act to  
review Director's Decision DD-83-14.  
CHILK, S. J. Office of the Secretary of the Commission. 83/11/28.  
Sierra Club. 1p. 21311:332. 24X Fiche: 50-000, 83/11/28, 8311300231.

P. Operating license stage documents & correspondence

8310060437 Requests consideration of 2.206 petition directing NRC to  
determine whether license amend required for each util  
wishing to ship irradiated fuel from West Valley, NY.  
MILLAR, F. Environmental Policy Institute. 83/09/30. DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director. DAVIS, J. Office of  
Nuclear Material Safety & Safeguards, Director. 1p. 20641:216. 24X  
Fiche: 50-201, 83/09/30, 8310060437.

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
App R to 10CFR50, Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/10/19. Consolidated  
Edison Co. of New York, Inc. 21pp. 21114:329. 24X  
Fiche: 50-000, 83/10/19, 8310200362.

8311010296 Forwards description of proposed change to physical security  
plan & safety analysis to complete 830211 & 0809 application  
for amend to Licenses DPR-13, NPF-10 & NPF-15. Fee for  
balance of Class III & two Class I amends encl.  
MEDFORD, M. O. Southern California Edison Co. 83/10/27.  
KNIGHTON, O. W. Licensing Branch 3. 5pp. 20979:182. 24X  
Fiche: 50-206, 83/10/27, 8311010296.

8311210278 Submits info re as-built configuration of critical function monitoring sys. Ability to transmit info to emergency operations facility via modem will remain as discussed in 810701 ltr.  
MEDFORD, M.O. Southern California Edison Co. 83/11/10.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 21232:345. 24X  
Fiche: 50-206, 83/11/10, 8311210278.

8311230062 Forwards schedules for all capital backfit projects based on Westinghouse analytical ranking process methodology. Submittal provided for early review & comment. Upon resolution, license amend will be submitted.  
BASKIN, K.P. Southern California Edison Co. 83/11/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 21271:172. 24X  
Fiche: 50-206, 83/11/21, 8311230062.

#### P. Operating license stage documents & correspondence

831100174 Forwards util evaluation of SEP Topic III-3.A, "Effects of High Water Level on Structures." All seismic Category I structures meet current criteria, except for fuel storage & ventilation equipment bldgs.  
KRIEGER, R.W. Southern California Edison Co. 83/10/20.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 21137:358. 24X  
Fiche: 50-206, 83/10/20, 831100174.

8311010296 Forwards description of proposed change to physical security plan & safety analysis to complete 830211 & 0809 application for amend to Licenses DPR-13, NPF-10 & NPF-15. Fee for balance of Class III & two Class I amends encl.  
MEDFORD, M.O. Southern California Edison Co. 83/10/27.  
KNIGHTON, G.W. Licensing Branch 3. 5pp. 20979:182. 24X  
Fiche: 50-206, 83/10/27, 8311010296.

8311010390 Advises that 800827 Proposed Change 98 re auxiliary salt water cooling pump, unacceptable. Revised proposed Tech Spec change addressing both auxiliary salt water & screen wash pumps as backup sources of cooling requested.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/10/28. DIETCH, R. Southern California Edison Co. 2pp. 20973:057. 24X  
Fiche: 50-206, 83/10/28, 8311010390.

--8311010394 Safety evaluation concluding that Proposed Change 98 re auxiliary salt water cooling pump unacceptable. Deficiencies identified. Alternatives presented.  
\* NRC - No Detailed Affiliation Given. 83/10/28. 4pp. 20973:059. 24X  
Fiche: 50-206, 83/10/28, 8311010390.

8311020333 Forwards "Risk Based Categorization of San Onofre SEP Issues." Comments requested within 45 days of ltr receipt.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/10/28. DIETCH, R. Southern California Edison Co. 2pp. 21009:253. 24X  
Fiche: 50-206, 83/10/28, 8311020333.

--8310270472 "Risk Based Categorization of San Onofre SEP Issues." ATEFI, B. Science Applications, Inc. NRC-03-82-096.  
SAI-83-131-WA. 83/10/24. NRC - No Detailed Affiliation Given. 164pp. 21009:255. 24X  
Fiche: 50-206, 83/10/28, 8311020333.

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only. W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/10/31. Consolidated Edison Co. of New York, Inc. 14pp. 21184:015. 24X  
Fiche: 50-000, 83/10/31, 8310310403.

8311030052 Notification of 831108 meeting w/util in Bethesda, MD to discuss proposed facility restart.  
PAULSON, W.A. Operating Reactors Branch 5. 83/10/31. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 21027:252. 24X  
Fiche: 50-206, 83/10/31, 8311030052.

8311080411 Forwards Addendum 1 to Order 82-15 re water quality conditions associated w/dischARGE, per 830311 request to be advised of any changes to NPDES discharge permit.  
MEDFORD, M.O. Southern California Edison Co. 83/10/31. MARTIN, J.B. Region 5, Office of Director. 53pp. 21077:241. 24X  
Fiche: 50-206, 83/10/31, 8311080411.

8311090051 Responds to open items identified in 830303 final evaluation of SEP Topic II-1.C, "Potential Hazards Due to Nearby Transportation, Institutional, Industrial & Military Facilities." Explosion probability included conservatisms.  
KRIEGER, R.W. Southern California Edison Co. 83/10/31.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 21102:214. 24X  
Fiche: 50-206, 83/10/31, 8311090051.

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737. Response required within 90 days of receipt of ltr. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/11/01. Consolidated Edison Co. of New York, Inc. 22pp. 21149:098. 24X  
Fiche: 50-000, 83/11/01, 8311010182.

8311070202 Forwards proprietary affidavit of JD McAdoo, identifying info sought to be withheld in 830901 submittal. Affidavit withheld (ref 10CFR2.790).  
WIESEMANN, R.A. Westinghouse Electric Corp. 83/11/01.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 21060:342. 24X  
Fiche: 50-206, 83/11/01, 8311070202.

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II, K.3.31. Submittal of bounding demonstration will satisfy requirements. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/11/02. Consolidated Edison Co. of New York, Inc. 16pp. 21184:001. 24X  
Fiche: 50-000, 83/11/02, 8311020051.

8311000076 Notification of 831130 & 1201 meetings w/util at site & in Rosemead, CA, respectively, to discuss SEP integrated assessment issues.  
MCKENNA, E.M. Systematic Evaluation Program Branch. 83/11/02.  
GRINES, C.I. Systematic Evaluation Program Branch. 3pp. 21149:329. 24X  
Fiche: 50-206, 83/11/02, 8311000076.

8311080238 Notification of 831220 meeting w/util in Bethesda, MD to discuss & resolve outstanding environ qualification issues.  
PAULSON, W.A. Operating Reactors Branch 5. 83/11/07. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 21080:171. 24X  
Fiche: 50-206, 83/11/07, 8311080238.

831160158 Provides addl info per NRC 790103 evaluation for SEP Topic V-10.A, "RHR HX Tube Failures." Sampling & chemistry control procedure for primary sys includes monthly sampling frequency of component cooling water for chlorides.  
KRIEGER, R.W. Southern California Edison Co. 83/11/07.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 21193:203. 24X  
Fiche: 50-206, 83/11/07, 831160158.

831100223 Forwards "Evaluation of RCS Thermal Sleeve Problems in Westinghouse Plants." No further action required.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/08. DIETCH, R. Southern California Edison Co. 21pp. 21126:138. 24X  
Fiche: 50-206, 83/11/08, 831100223.

831150176 Notification of 831122 meeting w/util in Bethesda, MD to discuss results of licensee prioritization of retrofit projects.  
PAULSON, W.A. Operating Reactors Branch 5. 83/11/10. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 21172:192. 24X  
Fiche: 50-206, 83/11/10, 831150176.

831150391 Notification of 831129 mgt meeting w/util in Bethesda, MD to discuss restart.  
PAULSON, W.A. Operating Reactors Branch 5. 83/11/10. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 21176:306. 24X  
Fiche: 50-206, 83/11/10, 831150391.

831160025 Notification of 831215 meeting w/util in Bethesda, MD to discuss proposed restart plan.  
PAULSON, W.A. Operating Reactors Branch 5. 83/11/15. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 21188:359. 24X  
Fiche: 50-206, 83/11/15, 831160025.

8311290097 Requests payment of Class III license fee re 830909 application for Tech Spec changes re containment isolation valves & containment sys.  
DIQBS, R.M. License Fee Management Branch. 83/11/15. DIETCH, R. Southern California Edison Co. 1p. 21309:316. 24X  
Fiche: 50-206, 83/11/15, 8311290097.

8311230061 Advises that 830902 proposed methodology to be used to develop integrated living schedule for implementation of capital mod projects, acceptable w/two exceptions re integrated retrofit schedule & facility restart.  
EISENHUT, D.G. Division of Licensing. 83/11/16. BASKIN, K. Southern California Edison Co. 4pp. 21271:281. 24X  
Fiche: 50-206, 83/11/16, 8311230061.

831180290 Summary of 831108 meeting w/util in Bethesda, MD re proposed approach to return to power operation, "Return to Svc Plan, San Onofre Unit 1" encl.  
PAULSON, W.A. Operating Reactors Branch 5. 83/11/17. Operating Reactors Branch 5. 19pp. 21228:128. 24X  
Fiche: 50-206, 83/11/17, 831180290.

8311280367 Forwards Rev 2 to "PWR Safety & Relief Valve Test Program, PORV Block Valve Adequacy Rept for Southern California Edison, San Onofre Unit 1." MEDFORD, M. D. Southern California Edison Co. 83/11/17. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 21285:058. 24X Fiche: 50-206, 83/11/17, 8311280367.

--8311280372 Rev 2 to "PWR Safety & Relief Valve Test Program, PORV Block Valve Adequacy Rept for Southern California Edison, San Onofre Unit 1." GRAYSON, R. M., MATTY, T. J., SEPP, H. Westinghouse Electric Corp. 83/09/30 12pp. 21285:060. 24X Fiche: 50-206, 83/11/17, 8311280367.

8311230062 Forwards schedules for all capital backfit projects based on Westinghouse analytical ranking process methodology. Submittal provided for early review & comment. Upon resolution, license amend will be submitted. BASKIN, K. P. Southern California Edison Co. 83/11/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 8pp. 21271:172. 24X Fiche: 50-206, 83/11/21, 8311230062.

8311230083 Forwards responses to remaining items in NRC 821229 ltr re SEP Topic III-B, "Seismic Design Considerations." MEDFORD, M. D. Southern California Edison Co. 83/11/21. CRUTCHFIELD, D. Operating Reactors Branch 5. 39pp. 21269:081. 24X Fiche: 50-206, 83/11/21, 8311230083.

8311280413 Requests add to Tech Spec 3.1.3, "Combined Heatup, Cooldown & Pressure Limitations," requiring license amend application to update figures providing limits for reactor pressure & heatup/cooldown of RCS. CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/22. BASKINS, K. Southern California Edison Co. 2pp. 21289:022. 24X Fiche: 50-206, 83/11/22, 8311280413.

8311300131 Responds to Generic Ltr 83-37 re NUREG-0737 reactor coolant gas vent sys Tech Specs. Amend application re proposed change to response to Generic Ltrs 83-37 & 82-16 will be submitted 60 days prior to return to power from current outage. MEDFORD, M. D. Southern California Edison Co. 83/11/23. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 21316:253. 24X Fiche: 50-206, 83/11/23, 8311300131.

8311300045 Forwards 120-day response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Plans for proposed actions summarized. MEDFORD, M. D. Southern California Edison Co. 83/11/28. CRUTCHFIELD, D. Operating Reactors Branch 5. 28pp. 21313:030. 24X Fiche: 50-206, 83/11/28, 8311300045.

8311300170 Forwards Addenda 3 to "Shear Modulus Values Used in Soil Structure Interaction Studies," per SEP Topic II. Addendum describes methodology for calculating shear modulus values. MEDFORD, M. D. Southern California Edison Co. 83/11/28. CRUTCHFIELD, D. Operating Reactors Branch 5. 21pp. 21312:312. 24X Fiche: 50-206, 83/11/28, 8311300170.

8311300188 Notification of 831214 meeting w/util in Bethesda, MD to discuss licensee proposed plan for facility restart & vertical ground motion. Meeting previously scheduled for 831215. PAULSON, W. A. Operating Reactors Branch 5. 83/11/28. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 21312:306. 24X Fiche: 50-206, 83/11/28, 8311300188.

#### Q. Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/21. Consolidated Edison Co. of New York, Inc. 137pp. 21114:351. 24X Fiche: 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/21. Consolidated Edison Co. of New York, Inc. 117pp. 21057:219. 24X Fiche: 50-000, 83/10/25, 8308310030.

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc." Svc list encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 83/10/26. Consolidated Edison Co. of New York, Inc. 179pp. 21070:170. 24X Fiche: 50-000, 83/10/26, 8308300799.

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/27. Consolidated Edison Co. of New York, Inc. 115pp. 21057:357. 24X Fiche: 50-000, 83/10/27, 8308310034.

8311160093 Forwards IE Insp Repts 50-206/83-20, 50-361/83-31 & 50-362/83-29 on 830926-30 & 1011 & notice of violation. Civil penalty not proposed for Severity Level III violations. W/o notice of violation. MARTIN, J. B. Region 5, Office of Director. 83/10/27. MCCARTHY, C. B. Southern California Edison Co. 3pp. 21193:172. 24X Fiche: 50-206, 83/10/27, 8311160093.

--8311160098 IE Insp Repts 50-206/83-20, 50-361/83-31 & 50-362/83-29 on 830926-30 & 1011. Noncompliance noted: failure to dispose of licensed matl in authorized manner & failure to perform surveys. YUHAS, G. P., WENSLAWSKI, F. A. Region 5, Office of Director. 83/10/24 12pp. 21193:175. 24X Fiche: 50-206, 83/10/27, 8311160093.

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/28. Consolidated Edison Co. of New York, Inc. 131pp. 21155:024. 24X Fiche: 50-000, 83/10/28, 8308310048.

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl. PARTLOW, J. G. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/10/31. Consolidated Edison Co. of New York, Inc. 116pp. 21154:248. 24X Fiche: 50-000, 83/10/31, 8308310057.

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/02. Consolidated Edison Co. of New York, Inc. 115pp. 21514:024. 24X Fiche: 50-000, 83/11/02, 8308310076.

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/03. Consolidated Edison Co. of New York, Inc. 114pp. 21513:253. 24X Fiche: 50-000, 83/11/03, 8308310075.

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/14. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche: 50-000, 83/11/14, 8311010015.

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/17. Consolidated Edison Co. of New York, Inc. 117pp. 21603:001. 24X Fiche: 50-000, 83/11/17, 8311010018.

#### R. Periodic operating reports & related correspondence

8311170355 Monthly operating rept for Sept 1983. W/831017 ltr. MORRIS, C. A., HAYNES, J. G. Southern California Edison Co. 83/10/17. Office of Resource Management, Director. 6pp. 21211:297. 24X Fiche: 50-206, 83/10/17, 8311170355.

8311140226 Forwards errata sheets correcting errors & omissions to "Annual Radiological Environ Monitoring Rept, 1982." Rept additions include Table 16 re semiannual jackrabbit analysis. BASKIN, K. P. Southern California Edison Co. 83/11/01. MARTIN, J. B. Region 5, Office of Director. 1p. 21158:250. 24X Fiche: 50-206, 83/11/01, 8311140226.

--8311140234 Errata to "Annual Radiological Environ Monitoring Rept, 1982." \* Southern California Edison Co. 82/12/31. 4pp. 21158:251. 24X Fiche: 50-206, 83/11/01, 8311140226.

8311220224 Monthly operating rept for Oct 1983. W/831114 ltr. MORRIS, C. A., HAYNES, J. G. Southern California Edison Co. 83/11/14. Management Information Branch. 6pp. 21254:195. 24X Fiche: 50-206, 83/11/14, 8311220224.

#### S. Reportable occurrences, LERs & related correspondence

8311070223 Updated LER 82-021/99X-1: on 820528, nitrogen leakage from accumulator tank bladder of hydraulic safety injection valve HV-854B actuator discovered. Caused by normal wear. Vendor failed to advise of replacement interval. W/831021 ltr. HAYNES, J. G. Southern California Edison Co. 83/10/21. MARTIN, J. B. Region 5, Office of Director. 3pp. 21062:273. 24X Fiche: 50-206, 83/10/21, 8311070223.

831100166 Rev 1 to RD 83-067; on 830720, semiannual channel functional surveillance testing of all smoke & fire detectors initiated Test completed on 830818. All detectors removed to permit troubleshooting & maint  
HAYNES, J. G. Southern California Edison Co. 83/10/24. MARTIN, J. B. Region 5, Office of Director. 2pp. 21137:350. 24X  
Fiche: 50-206, 83/10/24, 831100166.

8311010440 PNS-V-83-011a: on 831023, Los Angeles & San Francisco newspapers quoted allegations of widespread drug use at facilities. Bechtel investigating. Evaluation rept expected by 831109.  
SCHAEFER, D. W., NORDERHAUG, L. R. Region 5, Office of Director. 83/10/26. 1p. 20971:328 24X Fiche: 50-206, 83/10/26, 8311010440.

8311280320 RD: on 830928, containment fire protection spray header failed routine air flow surveillance test required by Tech Specs. Continuous fire watches established & will be maintained until spray header returned to svc.  
HAYNES, J. G. Southern California Edison Co. 83/11/08. MARTIN, J. B. Region 5, Office of Director. 2pp. 21288:290. 24X  
Fiche: 50-206, 83/11/08, 8311280320.

8311220144 PNO-V-83-052: on 831110, ESF train B actuation experienced. Caused by failure to reset sequencer 2 after power supply reenergized. Sys walkdown in progress.  
ECKHARDT, J. H. Region 5, Office of Director. 83/11/10. 1p. 21257:263. 24X Fiche: 50-206, 83/11/10, 8311220144.

8311280317 RD 83-005: on 831110, during maint on safety injection sequencer 2, power supply to sequencer incorrectly energized, resulting in injection of borated water into RCS & increasing RCS pressure above 500 psig.  
HAYNES, J. G. Southern California Edison Co. 83/11/14. MARTIN, J. B. Region 5, Office of Director. 2pp. 21285:173. 24X  
Fiche: 50-206, 83/11/14, 8311280317.

8311220277 Part 21 rept re problem w/engine piston skirt of DSR & DSRV standby diesel generator. Insp at Shoreham discovered linear indications exceeding 1/16 inch. Cause not known. Piston skirts to be replaced w/latest available design.  
BOYER, R. E. Transamerica Delaval, Inc. 83/11/16. Director's Office, Office of Inspection and Enforcement. 3pp. 21293:338. 24X  
Fiche: 50-000, 83/11/16, 8311220277.

#### DOCKET 50-213 HADDAM NECK PLANT

##### F. Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/10/19. Consolidated Edison Co. of New York, Inc. 21pp. 21114:329. 24X  
Fiche: 50-000, 83/10/19, 8310200362.

8311210179 Forwards matls presented to NRC at 831013 meeting, complete discussion of proposed 10CFR50, App R exemptions, mods & bases to safe shutdown analysis for Fire Area S-1 control room & add info re operator presence in control room.  
COUNSIL, W. G. Connecticut Yankee Atomic Power Co. 83/11/04. EISENHUT, D. G. Division of Licensing. 32pp. 21231:283. 24X  
Fiche: 50-213, 83/11/04, 8311210179.

8311220425 Forwards listed revs to corporate organization for nuclear incidents (CONI) procedure manual. W/o encl.  
COUNSIL, W. G. Connecticut Yankee Atomic Power Co. SEARS, C. F. Northeast Utilities. 83/11/14. EISENHUT, D. G. Division of Licensing. 1p. 21260:067. 24X Fiche: 50-000, 83/11/14, 8311220425.

##### J. Insurance & indemnity information

8311070313 Forwards Endorsements 77 & 68 to NELIA & MAELU Policies NF-151 & MF-39, respectively.  
SINISI, J. M. Marsh & McLennan, Inc. 83/10/28. SALTZMAN, J. D. Assistant Director for State & Licensee Relations. 3pp. 21063:114. 24X Fiche: 50-213, 83/10/28, 8311070313.

##### P. Operating license stage documents & correspondence

8311010138 Advises that Millstone Unit 2 revised snubber Tech Specs will be incorporated into Haddam Neck STS, per 830623 meeting w/NRC & LLL.  
COUNSIL, W. G., SEARS, C. F. Connecticut Yankee Atomic Power Co. 83/10/21. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 20977:361. 24X Fiche: 50-213, 83/10/21, 8311010138.

8311010121 Application to amend License DPR-61, revising Section 6 of Tech Specs to comply w/final rule on licensed operator staffing. Changes clarify intention to use qualified individuals in dual role License amend fee unwarranted.  
COUNSIL, W. G. Connecticut Yankee Atomic Power Co. 83/10/24. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 20977:186. 24X  
Fiche: 50-213, 83/10/24, 8311010121.

--8311010124 Proposed Tech Specs revising Section 6 of Tech Specs to comply w/final rule on licensing operator staffing & to clarify intention to use senior reactor operator & shift technical advisor in dual role.  
\* Connecticut Yankee Atomic Power Co. 83/10/31. 2pp. 20977:188. 24X Fiche: 50-213, 83/10/24, 8311010121.

8311030266 Responds to 830921 ltr re plant-specific backfitting & comments on SECY-83-321 "NRC Plan for Mgt of Plant-Specific Backfitting of Operating Power Reactors." Backfit procedures still under development. Comments will be considered.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/10/25. COUNSIL, W. G. Northeast Utilities. 4pp. 21055:302. 24X  
Fiche: 50-000, 83/10/25, 8311030266.

--8311030271 Comments on SECY-83-321 "NRC Plan for Mgt of Plant-Specific Backfitting of Operating Power Reactors." Urges same degree of backfit protection be given to near-term OLS.  
COUNSIL, W. G., SEARS, C. F. Connecticut Yankee Atomic Power Co. COUNSIL, W. G. Northeast Utilities. 83/09/21. DIRCKS, W. J. Office of the Executive Director for Operations. 4pp. 21055:306. 24X  
Fiche: 50-000, 83/10/25, 8311030266.

--8311030275 Comments on staff requirements memo on backfitting. Suggests need for explicit cost-benefit analysis & backfit justification, consideration of near-term OLS & appeal process & plant reloads.  
COUNSIL, W. G. Connecticut Yankee Atomic Power Co. COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. G. Northeast Utilities. 83/08/17. BOULDER, H. Office of Inspector & Auditor. 7pp. 21055:310. 24X  
Fiche: 50-000, 83/10/25, 8311030266.

8311070373 Advises that design change instituted on piping connections for three-way solenoid valve, per 831024 commitment. Change made to conform to requirements of TMI Action Item II. B.3 re post-accident sampling sys.  
COUNSIL, W. G. Connecticut Yankee Atomic Power Co. 83/10/25. MURLEY, T. E. Region 1, Office of Director. 3pp. 21063:059. 24X  
Fiche: 50-213, 83/10/25, 8311070373.

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only. W/o encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/10/31. Consolidated Edison Co. of New York, Inc. 14pp. 21184:015. 24X  
Fiche: 50-000, 83/10/31, 8310310403.

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737. Response required within 90 days of receipt of ltr. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/11/01. Consolidated Edison Co. of New York, Inc. 22pp. 21149:098. 24X  
Fiche: 50-000, 83/11/01, 8311010182.

8311040084 Forwards evaluation of util response to issues raised in Section 4.33 of integrated plant BAR re ventilation sys (NUREG-0826). Proposed mods resolve issues satisfactorily.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/01. COUNSIL, W. G. Connecticut Yankee Atomic Power Co. 5pp. 21050:281. 24X  
Fiche: 50-213, 83/11/01, 8311040084.

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLS & holders of CPs re clarification of TMI Action Plan Item II. K. 3.31. Submittal of bounding demonstration will satisfy requirements. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/11/02. Consolidated Edison Co. of New York, Inc. 16pp. 21184:001. 24X  
Fiche: 50-000, 83/11/02, 8311020051.

8311280050 Forwards response to Generic Ltr 83-28 re generic implications of Salem ATWS events. Nuclear util task action committee formed to develop practical approach to Item 2.2.2 (vendor interface). Rept due by 840201.  
COUNSIL, W. G. Connecticut Yankee Atomic Power Co. COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. G. Northeast Utilities. 83/11/08. EISENHUT, D. G. Division of Licensing. 14pp. 21278:077. 24X Fiche: 50-000, 83/11/08, 8311280050.

831150353 Forwards SER advising that, pending verification that emergency procedures for flooding events can be implemented in timely manner, issues raised in Section 4.1.2 of NUREG-0826 re Quabbin Reservoir dam resolved.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/09. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 4pp. 21178:226. 24X Fiche: 50-213, 83/11/09, 831150353

--831150371 SER supporting flooding protection measures as described in NUREG-0826, Section 4.1.2  
\* Operating Reactors Branch 5. 83/11/09. 6pp. 21178:230. 24X Fiche: 50-213, 83/11/09, 831150353.

8311210322 Responds to request to evaluate alternate means for ensuring access to ultimate heat sink, per SEP Topic 11-3.C & NUREG-0826. No mods necessary since svc water pumps will function at 2 1/2 ft below postulated water level.  
COUNCIL, W.G., SEARS, C.F. Connecticut Yankee Atomic Power Co. 83/11/14 CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 21234:309 24X Fiche: 50-213, 83/11/14, 8311210322.

8311220425 Forwards listed revs to corporate organization for nuclear incidents (CONI) procedure manual. W/o encl.  
COUNCIL, W.G., SEARS, C.F. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Utilities. 83/11/14. EISENHUT, D.O. Division of Licensing. 1p. 21260:067. 24X Fiche: 50-000, 83/11/14, 8311220425

8311280511 Informs that TMI II.F.1.6 considered effectively superseded by Reg Guide 1.97, Rev 2 re containment hydrogen monitors. Util plans no further action.  
COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/11/17. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 21283:239. 24X Fiche: 50-000, 83/11/17, 8311280511.

8311280314 Informs of program developed w/Thames Valley State Technical College to upgrade shift technical advisor knowledge to fulfill requirements of NUREG-0737, Item I.A.1.1. First session expected to begin on 831205.  
COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/11/18. EISENHUT, D.O. Division of Licensing. 4pp. 21282:226. 24X Fiche: 50-000, 83/11/18, 8311280314.

#### G. Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/21. Consolidated Edison Co. of New York, Inc. 137pp. 21114:351. 24X Fiche: 50-000, 83/10/21, 8308300797.

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/25. Consolidated Edison Co. of New York, Inc. 117pp. 21057:219. 24X Fiche: 50-000, 83/10/25, 8308310030.

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold by Ray Miller, Inc." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 83/10/26. Consolidated Edison Co. of New York, Inc. 179pp. 21070:170. 24X Fiche: 50-000, 83/10/26, 8308300799.

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/27. Consolidated Edison Co. of New York, Inc. 115pp. 21057:357. 24X Fiche: 50-000, 83/10/27, 8308310034.

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/28. Consolidated Edison Co. of New York, Inc. 131pp. 21155:024. 24X Fiche: 50-000, 83/10/28, 8308310048.

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl.  
FARLOW, J.G. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/10/31. Consolidated Edison Co. of New York, Inc. 114pp. 21154:248. 24X Fiche: 50-000, 83/10/31, 8308310057.

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/02. Consolidated Edison Co. of New York, Inc. 115pp. 21514:024. 24X Fiche: 50-000, 83/11/02, 8308310076.

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/03. Consolidated Edison Co. of New York, Inc. 114pp. 21513:253. 24X Fiche: 50-000, 83/11/03, 8308310075.

8311070416 Notifies that NRC has initiated special insp program to verify licensee commitments & actions re TMI Action Items II.B.3, II.F.1-1, II.F.1-2, II.F.1-3 & III.D.3.3. Insp will be performed between Oct 1983 & Apr 1985.  
MURLEY, T.E. Region 1, Office of Director. 83/11/03. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 3pp. 21067:317. 24X Fiche: 50-213, 83/11/03, 8311070416.

8311080589 Notification of Significant Licensee Meeting 83-98 on 831127 in Berlin, CT to discuss SALP mgt.  
ELSASSER, T.C. Region 1, Office of Director. 83/11/03. Region 1, Office of Director. 2pp. 21113:336. 24X Fiche: 50-000, 83/11/03, 8311080589.

831150414 Notification of 831114 enforcement conference w/licensee at Region 1 ofc to discuss results of special IE Insp Rept 50-213/83-29 on 831024-28 re implementation of post-accident sampling & monitoring requirements in NUREG-0737.  
WHITE, J.R. Region 1, Office of Director. 83/11/04. Region 1, Office of Director. 2pp. 21188:294. 24X Fiche: 50-213, 83/11/04, 831150414.

8311210350 Responds to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp." No Tube-Line supplied matls used in safety-related sys.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Utilities. 83/11/07. MURLEY, T.E. Region 1, Office of Director. 2pp. 21234:115. 24X Fiche: 50-000, 83/11/07, 8311210350.

8311280486 Forwards IE Insp Rept 50-213/83-25 on 831024-28. No noncompliance noted. Enforcement actions being considered for conformance deficiencies re 830314 order confirming licensee commitments on post-TMI related issues.  
MARTIN, T.T. Region 1, Office of Director. 83/11/09. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 2pp. 21284:001. 24X Fiche: 50-213, 83/11/09, 8311280486.

--8311280491 IE Insp Rept 50-213/83-25 on 831024-28. No noncompliance noted. Major areas inspected: post-accident sampling of reactor coolant & containment atmosphere & increased range of radiation monitors, per NUREG-0737 & NUREG-0578.  
WHITE, J.R. Region 1, Office of Director. HULL, A.P., KNOX, W.H. Brookhaven National Laboratory. 83/11/08. 21pp. 21284:003. 24X Fiche: 50-213, 83/11/09, 8311280486.

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/14. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche: 50-000, 83/11/14, 8311010015.

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/17. Consolidated Edison Co. of New York, Inc. 117pp. 21603:001. 24X Fiche: 50-000, 83/11/17, 8311010018.

#### R. Periodic operating reports & related correspondence

8311170270 Monthly operating rept for Sept 1983, W/831014 ltr.  
ELEMS, A., GRAVES, R.H. Connecticut Yankee Atomic Power Co. 83/09/30. Office of Resource Management, Director. 10pp. 21213:023. 24X Fiche: 50-213, 83/09/30, 8311170270.

#### S. Reportable occurrences, LERs & related correspondence

8311210326 LER 83-018/03L-0 on 831019, charging pump B taken out of svc due to leakage on outboard pump seal. Outboard seal replaced & pump returned to svc. W/831110 ltr.  
FLEMING, S.T., GRAVES, R.H. Connecticut Yankee Atomic Power Co. 83/11/10. MURLEY, T.E. Region 1, Office of Director. 2pp. 21234:276. 24X Fiche: 50-213, 83/11/10, 8311210326.

#### DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

#### F. Security, medical, emergency & fire protection plans

8311010377 Forwards IE Insp Rept 50-219/83-22 on 830818-0921. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/10/17. FIEDLER, P.B. General Public Utilities - QPU Service Corp. 2pp. 20973:227. 24X Fiche: 50-219, 83/10/17, 8311010377.



--8311010382 IE Insp Rept 50-219/83-22 on 830818-0921. No noncompliance noted. Major areas inspected: followup of previous insp findings, plant operations, log & record & physical security review & maint & surveillance observation.  
COWGILL, C., THOMAS, J., MCBREARTY, R. Region 1, Office of Director.  
83/10/06. 10pp. 20973:227. 24X Fiche: 50-219/83/10/17, 8311010377.

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/10/19. Consolidated  
Edison Co. of New York, Inc. 21pp. 21114:329. 24X  
Fiche: 50-000, 83/10/19, 8310200362.

8311090305 Forwards IE Safeguards Insp Rept 50-219/83-16 on 830823-26 & notice of deviation.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/10/25  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp.  
21105:167. 24X Fiche: 50-219/83/10/25, 8311090305.

--8311090307 Notice of deviation from insp on 830823-26. Safeguards info deleted (ref 10CFR73.21).  
\* Region 1, Office of Director. 83/10/25. 1p. 21105:169. 24X  
Fiche: 50-219/83/10/25, 8311090305.

--8311090309 IE Safeguards Insp Rept 50-219/83-16 on 830823-26. Noncompliance noted: failure to meet commitment to Commission. Safeguards info deleted (ref 10CFR73.21).  
BAILEY, R. J., GDDY, A. T. Region 1, Office of Director. 83/10/21.  
4pp. 21105:170. 24X Fiche: 50-219/83/10/25, 8311090305.

8311080346 Forwards Rev 14 to physical security plan. Rev withheld (ref 10CFR2.790).  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 83/10/31.  
Office of Nuclear Reactor Regulation, Director. 1p. 21078:328.  
24X Fiche: 50-219/83/10/31, 8311080346.

8311180154 Discusses util 830416 ltr forwarding Rev 5 to security officer training & qualification plan. Rev consistent w/ 10CFR50.54(p) & acceptable.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/11/09.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 3pp.  
21229:353. 24X Fiche: 50-219/83/11/09, 8311180154.

#### P. Operating license stage documents & correspondence

8309230486 Forwards safety evaluation of integrated plant safety assessment rept, NUREG-0822, Section 4.19 re requirements for isolation of high & low pressure sys. Section determined to be complete.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/09/20. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 4pp. 20470:222. 24X  
Fiche: 50-219/83/09/20, 8309230486.

8311030292 Summary of 830825 meeting w/GE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & GE re acceptability of use of GE suppression pool temp analysis (Multi-plant Action D-01).  
SIEGEL, B. Operating Reactors Branch 2. 83/10/05. Operating Reactors Branch 2. 74pp. 21053:244. 24X Fiche: 50-000, 83/10/05, 8311030292.

8311080474 Forwards tornado wind evaluation for diesel generator bldg. Diesel generator bldg roof can withstand max wind velocity of up to 300 miles per h.  
NAGAI, Y. General Public Utilities - GPU Service Corp. 83/10/25.  
MCKENNA, E. Systematic Evaluation Program Branch. 5pp. 21078:333.  
24X Fiche: 50-219/83/10/25, 8311080474.

831100268 Forwards Suppl 1 to Tech Spec Change Request 96, Amends 5 & 6 to NEDO 24195 & Amend 80 to facility description & SAR.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 83/10/28.  
Office of Nuclear Reactor Regulation, Director. 2pp. 21126:272.  
24X Fiche: 50-219/83/10/28, 831100268.

--831100271 Application to amend License DPR-16 incorporating Suppl 1 to Tech Spec Change Request 96. Amend changes Tech Spec Sections 2.1.2, 3.3.2, 3.4 & 3.10 re Cycle 10 reload.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 83/10/28. 21pp. 21126:224. 24X Fiche: 50-219/83/10/28, 831100268.

--831100272 Suppl 1 to Tech Spec Change Request 96 re Sections 2.1.2, 3.3.2, 3.4 & 3.10 on Cycle 10 reload.  
\* General Public Utilities - GPU Service Corp. 83/10/28. 18pp.  
21126:227. 24X Fiche: 50-219/83/10/28, 831100268.

--831100274 Errata & addenda for Amend 5 to "GE Reload Fuel Application for Oyster Creek."  
\* General Electric Co. NEDO-24195 A 05 ERR. 83/07/31. 23pp.  
21126:245. 24X Fiche: 50-219/83/10/28, 831100268.

--831100275 Errata & addenda for Amend 6 to "GE Reload Fuel Application for Oyster Creek."  
\* General Electric Co. NEDO-24195 A 06 ERR. 83/08/31. 23pp.  
21126:268. 24X Fiche: 50-219/83/10/28, 831100268.

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only. W/o encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/10/31. Consolidated  
Edison Co. of New York, Inc. 14pp. 21184:015. 24X  
Fiche: 50-000, 83/10/31, 8310310403.

8311010209 Forwards request for addl info needed to review util request for approval of proposed methods to decontaminate & dispose of contaminated concrete. Info due within 15 days of receipt of ltr.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/10/31. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 3pp. 20993:206. 24X  
Fiche: 50-219/83/10/31, 8311010209.

8311210434 ECOLOGICAL STUDIES OF WOOD-BORING BIVALVES IN THE VICINITY OF THE OYSTER CREEK NUCLEAR GENERATING STATION. Final Report: September 1, 1976 - December 31, 1982.  
HOAGLAND, K. E. Academy of Natural Sciences of Phila. FIN B-8138.  
NUREG/CR-3446. 83/10/31. Division of Health, Siting & Waste Management. 189pp. Available at NRC. \$6.00. 21249:193. 24X  
Fiche: 50-219/83/10/31, 8311210434.

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737. Response required within 90 days of receipt of ltr. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/11/01. Commonwealth Edison Co. 22pp. 21184:025. 24X Fiche: 50-000, 83/11/01, 8311010180.

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II, K.3.31. Submittal of bounding demonstration will satisfy requirements. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/11/02. Consolidated Edison Co. of New York, Inc. 16pp. 21184:001. 24X  
Fiche: 50-000, 83/11/02, 8311020051.

8311150196 Notification of 831207 meeting w/util in Bethesda, MD to discuss & resolve all outstanding environ qualification issues for facility.  
LOMBARDO, J. J. Operating Reactors Branch 5. 83/11/10.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 21173:223. 24X  
Fiche: 50-219/83/11/10, 8311150196.

8311280529 Forwards response to Generic Ltr 83-28, per NRC 831026 ltr. Post-trip review program description & procedure encl. One-hundred twenty days inadequate to provide plans & schedules for ltr conformance.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 83/11/14.  
Division of Licensing. 28pp. 21284:039. 24X  
Fiche: 50-219/83/11/14, 8311280529.

8311180168 Summary of 831027 meeting w/util in Bethesda, MD re proposed expanded safety sys for facility. Viewgraphs encl.  
LOMBARDO, J. J. Operating Reactors Branch 5. 83/11/17. Operating Reactors Branch 5. 10pp. 21223:114. 24X Fiche: 50-219/83/11/17, 8311180168.

8311300267 Forwards final radiological effluent Tech Specs & Offsite Dose Calculation Manual, per 830902 ltr, reflecting comments received & agreements reached after Franklin Research Ctr review of initial submittal on 820316.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 83/11/25.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 21312:150. 24X  
Fiche: 50-219/83/11/25, 8311300267.

--8311300269 Offsite Dose Calculation Manual.  
\* General Public Utilities - GPU Service Corp. 83/10/01. 55pp.  
21312:152. 24X Fiche: 50-219/83/11/25, 8311300267.

--8311300272 Proposed change to radiological effluent & ETS.  
\* General Public Utilities - GPU Service Corp. 83/09/26. 85pp.  
21312:207. 24X Fiche: 50-219/83/11/25, 8311300267.

#### G. Inspection reports, IE Bulletins & correspondence

8311010377 Forwards IE Insp Rept 50-219/83-22 on 830818-0921. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/10/17.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp.  
20973:227. 24X Fiche: 50-219/83/10/17, 8311010377.

--8311010382 IE Insp Rept 50-219/83-22 on 830818-0921.No noncompliance noted.Major areas inspected:followup of previous insp findings,plant operations,log & record & physical security review & maint & surveillance observation.  
COWGILL,C , THOMAS,J., MCBREARY,R. Region 1, Office of Director. 83/10/06. 10pp. 20973:229. 24X Fiche:50-219,83/10/17,8311010377

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/21. Consolidated Edison Co. of New York, Inc. 137pp. 21114:351. 24X Fiche:50-000,83/10/21,8308300797.

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/25. Consolidated Edison Co. of New York, Inc. 117pp. 21057:219. 24X Fiche:50-000,83/10/25,8308310030.

8311090305 Forwards IE Safeguards Insp Rept 50-219/83-16 on 830823-26 & notice of deviation.  
MARTIN,T.T. Division of Engineering & Technical Programs. 83/10/25. FIEDLER,P.B. General Public Utilities - GPU Service Corp. 2pp. 21105:167. 24X Fiche:50-219,83/10/25,8311090305.

--8311090307 Notice of deviation from insp on 830823-26.Safeguards info deleted (ref 10CFR73.21).  
\* Region 1, Office of Director. 83/10/25. 1p. 21105:169. 24X Fiche:50-219,83/10/25,8311090305.

--8311090309 IE Safeguards Insp Rept 50-219/83-16 on 830823-26. Noncompliance noted:failure to meet commitment to Commission.Safeguards info deleted (ref 10CFR73.21).  
BAILEY,R.J., GDDY,A.T. Region 1, Office of Director. 83/10/21. 4pp. 21105:170. 24X Fiche:50-219,83/10/25,8311090305.

8308300799 IE Bulletin 83-07,Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc." Svc list encl.  
DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 83/10/26. Consolidated Edison Co. of New York, Inc 179pp. 21070:170. 24X Fiche:50-000,83/10/26,8308300799.

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/27. Consolidated Edison Co. of New York, Inc. 115pp. 21057:357. 24X Fiche:50-000,83/10/27,8308310034.

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/28. Consolidated Edison Co. of New York, Inc. 131pp. 21155:024. 24X Fiche:50-000,83/10/28,8308310048.

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl.  
PARTLOW,J.G. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/10/31. Consolidated Edison Co. of New York, Inc. 116pp. 21154:248. 24X Fiche:50-000,83/10/31,8308310057.

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/02. Consolidated Edison Co. of New York, Inc. 115pp. 21514:024. 24X Fiche:50-000,83/11/02,8308310076.

8311080382 Forwards reevaluation of masonry walls per IE Bulletin 80-11 in response to NRC 830408 review.  
FIEDLER,P.B. General Public Utilities - GPU Service Corp. 83/11/02. CRUTCHFIELD,D. Operating Reactors Branch 5. 81pp. 21079:326. 24X Fiche:50-219,83/11/02,8311080382.

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/03. Consolidated Edison Co. of New York, Inc. 114pp. 21513:253. 24X Fiche:50-000,83/11/03,8308310075.

831110293 Summary of 831021 meeting w/BWR licensees in Bethesda,MD re future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02. Meeting notice & list of attendees encl.  
ZWOLINSKI,J.A. Division of Licensing. 83/11/03. HOLAHAN,G.M. Division of Licensing. 6pp. 21160:185. 24X Fiche:50-000,83/11/03,831110293.

8311180281 Provides revised response to IE Bulletin 80-16, "Potential Misapplication of Rosemount, Inc Model 1151 & 1152 Pressure Transmitters w/Either A or D Output Codes." Pressure transmitters w/A output code used in nonsafety-related sys.  
FIEDLER,P.B. General Public Utilities - GPU Service Corp. 83/11/09. MURLEY,T.E. Region 1, Office of Director. 2pp. 21227:208. 24X Fiche:50-219,83/11/09,8311180281.

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/14. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche:50-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/17. Consolidated Edison Co. of New York, Inc. 117pp. 21603:001. 24X Fiche:50-000,83/11/17,8311010018.

#### R. Periodic operating reports & related correspondence

8311170439 Monthly operating rpt for Sept 1983.W/831014 ltr.  
BARAN,R., FIEDLER,P.B. General Public Utilities - GPU Service Corp. 83/09/30. Office of Resource Management, Director. 8pp. 21208:315. 24X Fiche:50-219,83/09/30,8311170439.

8311210379 Monthly operating rpt for Oct 1983.W/831115 ltr.  
BARAN,R., FIEDLER,P.B. General Public Utilities - GPU Service Corp. 83/10/31. Office of Resource Management, Director. 8pp. 21236:262. 24X Fiche:50-219,83/10/31,8311210379.

#### S. Reportable occurrences, LERs & related correspondence

8311010137 LER 83-020/03L-0: on 830916,svc water pump 1-2 breaker failed to trip when undervoltage device deenergized.Caused by component failure due to burr on latch surface.Preventive maint done on breaker & burr removed.W/831019 ltr.  
CUSTODIO,D.B., FIEDLER,P.B. General Public Utilities - GPU Service Corp. 83/10/19. MURLEY,T.E. Region 1, Office of Director. 4pp. 20978:001. 24X Fiche:50-219,83/10/19,8311010137.

8311160099 LER 83-018/03L submittal delayed due to need for plant operations review committee investigation into cause & corrective actions.RO will be submitted by 831108.  
FIEDLER,P.B. General Public Utilities - GPU Service Corp. 83/10/28. MURLEY,T.E. Region 1, Office of Director. 1p. 21189:338. 24X Fiche:50-219,83/10/28,8311160099.

8311210331 RO 83-01: on 831103,fire suppression water sys declared inoperable due to smoke emitting from under fire pump 1-2 pumphead during post-maint inservice test & failed design rated curve for pump 1-1.Caused by misadjusted impeller.  
FIEDLER,P.B. General Public Utilities - GPU Service Corp. 83/11/04. MURLEY,T.E. Region 1, Office of Director. 3pp. 21234:255. 24X Fiche:50-219,83/11/04,8311210331.

8311180097 PND-I-83-112: on 831114,small transformer in switch yard adjacent to site exploded & caused loss of offsite power. Second offsite power source deenergized to clean insulators. Local fire company responded.Repairs will take up to 8 h.  
COWGILL, BAUNACK Region 1, Office of Director. 83/11/14. 1p. 21223:091. 24X Fiche:50-219,83/11/14,8311180097.

8311280390 LER 83-022/03L-0: on 831014,while performing stroke tests on all installed mechanical snubbers,two snubbers discovered inoperable.Cause may be attributed to improper installation. Snubbers replaced.W/831117 ltr.  
MATEER,R., FIEDLER,P.B. General Public Utilities - GPU Service Corp. 83/11/17. MURLEY,T.E. Region 1, Office of Director. 5pp. 21285:099. 24X Fiche:50-219,83/11/17,8311280390.

8311280396 PND-I-83-117: on 831119,resident inspector informed that records in storage in bank vault since 1978 found contaminated.Records will be moved from vault to site for filing.Movement will be monitored.  
BAUNACK, CONNER Region 1, Office of Director. 83/11/21. 1p. 21285:128. 24X Fiche:50-219,83/11/21,8311280396.

8311280399 PND-I-83-117A: on 831123,licensee removed contaminated records stored in bank vault.Highest smear activity on individual records was 3,000 cpm.Bank survey identified no contamination.  
BAUNACK, CONNER Region 1, Office of Director. 83/11/23. 1p. 21285:136. 24X Fiche:50-219,83/11/23,8311280399.



V. Operator Examinations

8311280037 Notification of Significant Licensee Meeting 83-103 on 831117 w/util in King of Prussia, PA to discuss & review annual requalification exam for licensed operators. BERRY, J.A. Region 1, Office of Director. 83/11/16. Region 1, Office of Director. 1p 21307:030. 24X Fiche: 50-219, 83/11/16, 8311280039.

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50, Svc list encl. EISENHUT, D.G. Division of Licensing. 83/10/19. Consolidated Edison Co. of New York, Inc. 21pp. 21114:329. 24X Fiche: 50-000, 83/10/19, 8310200362.

8311020307 Forwards IE Insp Rept 50-220/83-18 on 830906-30. No noncompliance noted. STAROSTECKI, R. Division of Project & Resident Programs. 83/10/19. RHODE, G.K. Niagara Mohawk Power Corp. 2pp. 21010:247. 24X Fiche: 50-220, 83/10/19, 8311020307.

--8311020308 IE Insp Rept 50-220/83-18 on 830906-30. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, operational safety verification, observation of physical security & plant tours. HUDSON, S.D., GRAY, E.H. Region 1, Office of Director. LAZARUS, W.J. Division of Project & Resident Programs. 83/10/18. 12pp. 21010:249. 24X Fiche: 50-220, 83/10/19, 8311020307.

8311210282 Forwards IE Insp Rept 50-220/83-22 on 830927-29. No noncompliance noted. MARTIN, T.T. Division of Engineering & Technical Programs. 83/11/04. RHODE, G.K. Niagara Mohawk Power Corp. 2pp. 21234:287. 24X Fiche: 50-220, 83/11/04, 8311210282.

--8311210286 IE Insp Rept 50-220/83-22 on 830927-29. No noncompliance noted. Major area inspected: observation of emergency full-scale exercise on 830927-29. WDJNAS, E.J., CROCKER, H.W. Region 1, Office of Director. 83/11/02. 5pp. 21234:289. 24X Fiche: 50-220, 83/11/04, 8311210282.

8311280407 Forwards IE Insp Rept 50-220/83-24 on 831001-31 & notice of violation. STAROSTECKI, R. Division of Project & Resident Programs. 83/11/09. RHODE, G.K. Niagara Mohawk Power Corp. 2pp. 21285:184. 24X Fiche: 50-220, 83/11/09, 8311280407.

--8311280410 Notice of violation from insp on 831001-31. \* Region 1, Office of Director. 83/11/09. 1p. 21285:186. 24X Fiche: 50-220, 83/11/09, 8311280407.

--8311280415 IE Insp Rept 50-220/83-24 on 831001-31. Noncompliance noted: failure to establish continuous fire watch & failure to maintain containment isolation valves closed. HUDSON, S.D. Region 1, Office of Director. LAZARUS, W.J. Division of Project & Resident Programs. 83/11/09. 11pp. 21285:187. 24X Fiche: 50-220, 83/11/09, 8311280407.

831150126 Advises that const security fence transversing drainage ditch will be relocated by 831201 to eliminate potential flooding. MANGAN, C.V. Niagara Mohawk Power Corp. 83/11/10. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 21174:272. 24X Fiche: 50-220, 83/11/10, 831150126.

P. Operating license stage documents & correspondence

8311030292 Summary of 830825 meeting w/QE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & QE re acceptability of use of GE suppression pool temp analysis (Multi-plant Action D-01). SIEGEL, B. Operating Reactors Branch 2. 83/10/05. Operating Reactors Branch 2. 74pp. 21053:244. 24X Fiche: 50-000, 83/10/05, 8311030292.

8311010452 Denies 830907 request for extension of 120-day response to Generic Ltr 83-28 re Salem ATWs events. Requested info should be submitted, to extent practical, by 831105. VASSALLO, D.B. Operating Reactors Branch 2. 83/10/19. RHODE, G.K. Niagara Mohawk Power Corp. 2pp. 21008:347. 24X Fiche: 50-220, 83/10/19, 8311010452.

8311010149 Forwards response to Questions 1,2,3,4,7,9,10,12 & 13, based on questions raised during NRC review of 830624 submittal on proposed spent fuel pool expansion. Response to remaining questions will be provided by 831118. MANGAN, C.V. Niagara Mohawk Power Corp. 83/10/26. VASSALLO, D.B. Operating Reactors Branch 2. 7pp. 20977:285. 24X Fiche: 50-220, 83/10/26, 8311010149.

8311010184 Clarifies & suppls 780321 & 830502 applications for amend to License DPR-63 changing Tech Specs re reactor vessel matl. Max copper & phosphorus content of vessel plate fabricator 0.27% & 0.021%, respectively. MANGAN, C.V. Niagara Mohawk Power Corp. 83/10/26. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 20993:215. 24X Fiche: 50-220, 83/10/26, 8311010184.

--8311010189 Proposed changes to Tech Specs re reactor vessel matl, replacing Pages 77-82. \* Niagara Mohawk Power Corp. 83/10/26. 17pp. 20993:218. 24X Fiche: 50-220, 83/10/26, 8311010184.

8311010130 Advises that response to Questions 4 & 6 & addl info on util 830722 ltr re MG set protective relaying will be submitted by 831215, per NRC 830908 ltr. MANGAN, C.V. Niagara Mohawk Power Corp. 83/10/27. VASSALLO, D.M. Operating Reactors Branch 2. 1p. 20977:190. 24X Fiche: 50-220, 83/10/27, 8311010130.

831150396 Requests 5-yr exemption from requirements of Section 50.44 of 10CFR50.44 re installation of internal recombiner or capability to install external recombiners due to lengthy lead time required to procure equipment. MANGAN, C.V. Niagara Mohawk Power Corp. 83/10/28. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 21176:302. 24X Fiche: 50-220, 83/10/28, 831150396.

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only, w/o encl. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/10/31. Consolidated Edison Co. of New York, Inc. 14pp. 21184:015. 24X Fiche: 50-000, 83/10/31, 8310310403.

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737. Response required within 90 days of receipt of ltr. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/11/01. Commonwealth Edison Co. 22pp. 21184:025. 24X Fiche: 50-000, 83/11/01, 8311010180.

8311080219 Forwards application to amend License DPR-63, changing Tech Specs to incorporate mods to containment leak test program. MANGAN, C.V. Niagara Mohawk Power Corp. 83/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 21075:274. 24X Fiche: 50-220, 83/11/01, 8311080219.

--8311080222 Application for amend to License DPR-63, changing Tech Specs to incorporate mods to containment leak test program. MANGAN, C.V. Niagara Mohawk Power Corp. 83/11/01. 1p. 21075:275. 24X Fiche: 50-220, 83/11/01, 8311080219.

--8311080227 Proposed Tech Specs, incorporating mods to containment leak test program. \* Niagara Mohawk Power Corp. 83/11/01. 48pp. 21075:276. 24X Fiche: 50-220, 83/11/01, 8311080219.

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II.K.3.31. Submittal of bounding demonstration will satisfy requirements. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/11/02. Consolidated Edison Co. of New York, Inc. 16pp. 21184:001. 24X Fiche: 50-000, 83/11/02, 8311020051.

831100002 Forwards application for amend to License DPR-63 consisting of proposed Tech Spec changes re inservice testing & insp. MANGAN, C.V. Niagara Mohawk Power Corp. 83/11/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 21137:031. 24X Fiche: 50-220, 83/11/04, 831100002.

--831100003 Application for amend to License DPR-63 consisting of proposed Tech Spec changes re inservice testing & insp. \* Niagara Mohawk Power Corp. 83/11/04. 2pp. 21137:032. 24X Fiche: 50-220, 83/11/04, 831100002.

--831100005 Proposed Tech Specs re inservice testing & insp. \* Niagara Mohawk Power Corp. 83/11/04. 29pp. 21137:034. 24X Fiche: 50-220, 83/11/04, 831100002.

831150219 Forwards response to NRC 831019 request for addl info re generic implications of ATWS events (Generic Ltr 83-28), describing scheduling & status. Info should be considered preliminary. Util participating in industry-wide groups. LEMPQES, T. E. Niagara Mohawk Power Corp. 83/11/08. VASSALLO, D. B. Operating Reactors Branch 2. 28pp. 21178:279. 24X Fiche: 50-220, 83/11/08, 831150219.

--831150223 Rev 2 to Procedure N1-RAP-6, "Post-Reactor Scram Analysis & Evaluation " Related info encl.  
SMITH, R. G., ROMAN, T. W., PERKINS, T. J. Niagara Mohawk Power Corp. 82/02/02. 33pp. 21178:307. 24X Fiche: 50-220, 83/11/08, 831150219.

831150200 Forwards "Plant-Unique Analysis Rept of Torus Suppression Chamber," analyzing torus shells for loads defined in Mark I containment program.  
MANGAN, C. V. Niagara Mohawk Power Corp. 83/11/10. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 21169:243. 24X Fiche: 50-220, 83/11/10, 831150200.

--831150204 "Plant-Unique Analysis Rept of Torus Suppression Chamber "  
\* Teledyne Engineering Services. TR-5320-1. 83/10/03. 130pp. 21169:244. 24X Fiche: 50-220, 83/11/10, 831150200.

831170390 Forwards "Operability Analysis of Purge & Vent Valves for Nine Mile Point Unit 1," in response to request in NRC 830921 ltr. Results demonstrate that isolation valves capable of closure following LOCA.  
MANGAN, C. V. Niagara Mohawk Power Corp. 83/11/14. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 21208:123. 24X Fiche: 50-220, 83/11/14, 831170390.

--831170393 "Operability Analysis of Purge & Vent Valves for Nine Mile Point Unit 1."  
ANDZULIS, G. W., ZEIDERS, R. H. Allis-Chalmers Corp. 83/11/08. 53pp. 21208:124. 24X Fiche: 50-220, 83/11/14, 831170390.

831180196 Forwards final response to Franklin Research Ctr draft technical evaluation rept providing recommendations to achieve compliance w/NUREG-0612, Sections 5.1.1 & 5.3.  
LEMPQES, T. E. Niagara Mohawk Power Corp. 83/11/15. EISENHUT, D. G. Division of Licensing. 5pp. 21226:006. 24X Fiche: 50-220, 83/11/15, 831180196.

831180324 Provides info re test program at plant site to model responses to ground vibrations on cooling tower. Excerpts from ANCO Engineers, Inc. rept containing calculations performed for explosive charge of 2,100 lbs. encl.  
MANGAN, C. V. Niagara Mohawk Power Corp. 83/11/16. VASSALLO, D. B. Operating Reactors Branch 2. 9pp. 21228:117. 24X Fiche: 50-220, 83/11/16, 831180324.

8311220160 Informs that evaluation of design of 115-kV switchyard will be completed & provided for review by 831230.  
MANGAN, C. V. Niagara Mohawk Power Corp. 83/11/16. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 21234:345. 24X Fiche: 50-220, 83/11/16, 8311220160.

8311220397 Forwards responses to remaining NRC questions re util 830624 submittal on proposed spent fuel pool expansion. Diagrams & tables encl.  
MANGAN, C. V. Niagara Mohawk Power Corp. 83/11/18. VASSALLO, D. B. Operating Reactors Branch 2. 21pp. 21261:064. 24X Fiche: 50-220, 83/11/18, 8311220397.

#### G. Inspection reports, IE Bulletins & correspondence

8311080017 Responds to FOIA request for documents re alterations of radiographs of welds in piping subassemblies by ITT Grinnell Corp. Forwards documents listed on App A. Review of addl documents subj to request continuing.  
FELTON, J. M. Division of Rules and Records. 83/08/11. FUQUA, D. M. Wallace, Hilburn, Clayton, Calhoun & Forster, Ltd. 3pp. 21092:002. 24X Fiche: 50-000, 83/08/11, 8311080017.

--8311080075 Submits further Followup re enhancement of penetrometer images on radiographic films. Film reviews completed to date confirm weld quality. Training progress initiated & audits performed.  
THIELSCH, H. ITT Grinnell (subs. of ITT). 83/03/28. POTAPQVS, U. Region 4, Office of Director. 2pp. 21092:039. 24X Fiche: 50-000, 83/08/11, 8311080017.

8311020307 Forwards IE Insp Rept 50-220/83-18 on 830906-30. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/10/19. RHODE, G. K. Niagara Mohawk Power Corp. 2pp. 21010:247. 24X Fiche: 50-220, 83/10/19, 8311020307.

--8311020308 IE Insp Rept 50-220/83-18 on 830906-30. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, operational safety verification, observation of physical security & plant tours.  
HUDSON, S. D., GRAY, E. H. Region 1, Office of Director. LAZARUS, W. J. Division of Project & Resident Programs. 83/10/18. 12pp. 21010:249. 24X Fiche: 50-220, 83/10/19, 8311020307.

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/21. Consolidated Edison Co. of New York, Inc. 137pp. 21114:351. 24X Fiche: 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/23. Consolidated Edison Co. of New York, Inc. 117pp. 21057:219. 24X Fiche: 50-000, 83/10/23, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 83/10/26. Consolidated Edison Co. of New York, Inc. 179pp. 21070:170. 24X Fiche: 50-000, 83/10/26, 8308300799.

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/27. Consolidated Edison Co. of New York, Inc. 115pp. 21057:357. 24X Fiche: 50-000, 83/10/27, 8308310034.

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/28. Consolidated Edison Co. of New York, Inc. 131pp. 21155:024. 24X Fiche: 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl.  
PARTLOW, J. G. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/10/31. Consolidated Edison Co. of New York, Inc. 116pp. 21154:248. 24X Fiche: 50-000, 83/10/31, 8308310057.

8311220162 Forwards completed owners data rept form for inservice insp. inadvertently omitted from 1982-83 reactor recirculation piping replacement preservice insp outage rept.  
ROMAN, T. W. Niagara Mohawk Power Corp. 83/10/31. MURLEY, T. E. Region 1, Office of Director. 1p. 21255:049. 24X Fiche: 50-220, 83/10/31, 8311220162.

--8311220164 Completed owners data rept form for inservice insp for 1982-83 reactor recirculation piping replacement preservice insp outage rept.  
ROMAN, T. W. Niagara Mohawk Power Corp. 83/10/31. 20pp. 21255:050. 24X Fiche: 50-220, 83/10/31, 8311220162.

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/02. Consolidated Edison Co. of New York, Inc. 115pp. 21514:024. 24X Fiche: 50-000, 83/11/02, 8308310076.

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/03. Consolidated Edison Co. of New York, Inc. 114pp. 21513:253. 24X Fiche: 50-000, 83/11/03, 8308310075.

831110293 Summary of 831021 meeting w/BWR licensees in Bethesda, MD re future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02. Meeting notice & list of attendees encl.  
ZWOLINSKI, J. A. Division of Licensing. 83/11/03. HOLAHAN, G. M. Division of Licensing. 8pp. 21160:185. 24X Fiche: 50-000, 83/11/03, 831110293.

8311100002 Forwards application for amend to License DPR-63 consisting of proposed Tech Spec changes re inservice testing & insp.  
MANGAN, C. V. Niagara Mohawk Power Corp. 83/11/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 21137:031. 24X Fiche: 50-220, 83/11/04, 8311100002.

--8311100003 Application for amend to License DPR-63 consisting of proposed Tech Specs changes re inservice testing & insp.  
\* Niagara Mohawk Power Corp. 83/11/04. 2pp. 21137:032. 24X Fiche: 50-220, 83/11/04, 8311100002.

--8311100005 Proposed Tech Specs re inservice testing & insp.  
\* Niagara Mohawk Power Corp. 83/11/04. 29pp. 21137:034. 24X Fiche: 50-220, 83/11/04, 8311100002.

8311210282 Forwards IE Insp Rept 50-220/83-22 on 830927-29. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/11/04.  
RHODE, G.K. Niagara Mohawk Power Corp. 2pp. 21234:287. 24X  
Fiche: 50-220, 83/11/04, 8311210282.

--8311210286 IE Insp Rept 50-220/83-22 on 830927-29. No noncompliance noted. Major area inspected: observation of emergency full-scale exercise on 830927-29.  
WJUNAS, E.J., CROCKER, H.W. Region 1, Office of Director. 83/11/02. 3pp. 21234:289. 24X Fiche: 50-220, 83/11/04, 8311210282.

8311100101 Notification of Significant Licensee Meeting 83-100 on 831115 in King of Prussia, PA to conduct enforcement conference.  
HUDSON, S. Region 1, Office of Director. 83/11/07. Region 1, Office of Director. 1p. 21149:326. 24X Fiche: 50-220, 83/11/07, 8311100101.

8311180284 Responds to IE Bulletin 83-06 re nonconforming matls originating from Tube-Line Corp. No inservice items on safety-related sys mfg by Tube-Line during time frame concerned.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 83/11/08. DEYOUNG, R.C. Region 1, Office of Director. 1p. 21227:204. 24X  
Fiche: 50-220, 83/11/08, 8311180284.

8311280407 Forwards IE Insp Rept 50-220/83-24 on 831001-31 & notice of violation.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/11/09. RHODE, G.K. Niagara Mohawk Power Corp. 2pp. 21285:184. 24X  
Fiche: 50-220, 83/11/09, 8311280407.

--8311280410 Notice of violation from insp on 831001-31.  
\* Region 1, Office of Director. 83/11/09. 1p. 21285:186. 24X  
Fiche: 50-220, 83/11/09, 8311280407.

--8311280415 IE Insp Rept 50-220/83-24 on 831001-31. Noncompliance noted: failure to establish continuous fire watch & failure to maintain containment isolation valves closed  
HUDSON, S.D. Region 1, Office of Director. LAZARUS, W.J. Division of Project & Resident Programs. 83/11/09. 11pp. 21285:187. 24X  
Fiche: 50-220, 83/11/09, 8311280407.

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/14. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche: 50-000, 83/11/14, 8311010015.

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/17. Consolidated Edison Co. of New York, Inc. 117pp. 21603:001. 24X Fiche: 50-000, 83/11/17, 8311010018.

#### R. Periodic operating reports & related correspondence

8311220162 Forwards completed owners data rept form for inservice insp, inadvertently omitted from 1982-83 reactor recirculation piping replacement preservice insp outage rept.  
ROMAN, T.W. Niagara Mohawk Power Corp. 83/10/31. MURLEY, T.E. Region 1, Office of Director. 1p. 21255:049. 24X  
Fiche: 50-220, 83/10/31, 8311220162.

--8311220164 Completed owners data rept form for inservice insp for 1982-83 reactor recirculation piping replacement preservice insp outage rept.  
ROMAN, T.W. Niagara Mohawk Power Corp. 83/10/31. 20pp. 21255:050. 24X Fiche: 50-220, 83/10/31, 8311220162.

8311160213 Monthly operating rept for Oct 1983. W/831108 ltr.  
ROMAN, T.W., LEMPGES, T.E. Niagara Mohawk Power Corp. 83/11/03. Director's Office, Office of Inspection and Enforcement. 3pp. 21189:113. 24X Fiche: 50-220, 83/11/03, 8311160213.

#### S. Reportable occurrences, LERs & related correspondence

8311070190 LER 83-026/03L-0: on 830909, inputs indicated excessive drift across thermocouple B410. Cause unknown. Poor connection in terminal box suspected. Corrective action will be determined during next cold shutdown. W/830930 ltr.  
DELORENZO, D.A., LEMPGES, T.E. Niagara Mohawk Power Corp. 83/09/30. MURLEY, T.E. Region 1, Office of Director. 2pp. 21061:276. 24X  
Fiche: 50-220, 83/09/30, 8311070190.

8311210255 LER 83-027/03L-0: on 830923, during normal full power operations, two of three feedwater strings tripped & cooler water entered reactor core. Caused by bad fuse holder in reactor trip bus 131 Fuse holder replaced. W/831013 ltr.  
KESEL, D.T., LEMPGES, T.E. Niagara Mohawk Power Corp. 83/09/30. MURLEY, T.E. Region 1, Office of Director. 2pp. 21235:322. 24X  
Fiche: 50-220, 83/09/30, 8311210255.

8311210353 LER 83-029/04T-0: on 830929, analysis of shoreline sediment sample showed Cs-137 level exceeding ETS control sample level. Caused by decrease in control sample low level dose level during May 1983. W/831024 ltr.  
DELORENZO, D.A., MANGAN, C.V. Niagara Mohawk Power Corp. 83/10/07. MURLEY, T.E. Region 1, Office of Director. 3pp. 21239:340. 24X  
Fiche: 50-220, 83/10/07, 8311210353.

8311070363 LER 83-030/01T-0: on 831003, while carbon dioxide fire suppression sys out of svc for surveillance testing, continuous fire watch changed to unapproved continuous fire patrol. Caused by manpower problem. W/831017 ltr.  
DELORENZO, D.A., MANGAN, C.V. Niagara Mohawk Power Corp. 83/10/13. MURLEY, T.E. Region 1, Office of Director. 3pp. 21063:238. 24X  
Fiche: 50-220, 83/10/13, 8311070363.

8311070348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test. Equipment redesigned & mod kits & instruction books prepared. Listed customers advised to initiate mod.  
DWYER, P.W. General Electric Co. 83/10/28. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 7pp. 21103:254. 24X  
Fiche: 50-000, 83/10/28, 8311070348.

8311210288 LER 83-032/01T-0: on 831017, 3/4-inch test valve found opened, allowing free communication between torus liquid region & secondary containment atmosphere through penetration XS-348. Cause undetermined. Procedures changed. W/831028 ltr.  
DELORENZO, D.A., LEMPGES, T.E. Niagara Mohawk Power Corp. 83/10/28. MURLEY, T.E. Region 1, Office of Director. 3pp. 21234:296. 24X  
Fiche: 50-220, 83/10/28, 8311210288.

#### DOCKET 50-225 RPI CRITICAL EXPERIMENT

F. Security, medical, emergency & fire protection plans

8311140009 Requests addl info by 840105, to conduct emergency plan review. Plan, dtd 830105, does not meet 10CFR50, App E requirements or Rev 1 to Reg Guide 2.6 & ANSI/ANS-15.16-1982 "Emergency Planning for Research Reactors."  
THOMAS, C.D. Standardization & Special Projects Branch. 83/11/07. HARRIS, D.R. Rensselaer Polytechnic Institute, Troy, NY. 4pp. 21162:257. 24X Fiche: 50-225, 83/11/07, 8311140009.

#### DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

D. NRC Draft/Final Environmental Statements, suppis & correspondence

8311220292 Forwards responses to questions on FES, in support of conversion of existing provisional DL to full-term DL.  
RYBAK, B. Commonwealth Edison Co. 83/11/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 21pp. 21253:350. 24X  
Fiche: 50-237, 83/11/10, 8311220292.

F. Security, medical, emergency & fire protection plans

8311070098 Partial response to FOIA request for 12 categories of documents re fire-related subjs. Forwards App B documents. App A documents available in PDR. Review of addl records subj to request in progress.  
FELTON, J.M. Division of Rules and Records. 83/08/16. SO, D.K. Public Citizen Litigation Group. 8pp. 21086:035. 24X  
Fiche: 50-000, 83/08/16, 8311070098.

--8202160158 Discusses interaction between fire suppression & safety sys as demonstrated by two recent events at Ginna & Dresden 3.  
FERGUSON, R.L. Chemical Engineering Branch. 82/01/13. VOLLMER, R.H. Division of Engineering. 2pp. 21086:178. 24X  
Fiche: 50-000, 83/08/16, 8311070098.

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/10/19. Consolidated Edison Co. of New York, Inc. 21pp. 21114:329. 24X  
Fiche: 50-000, 83/10/19, 8310200362.

8311080343 Forwards corrections to listed security plan revs. Corrections withheld (ref 10CFR73.21).  
FARRAR, D.L. Commonwealth Edison Co. 83/10/28. Office of Nuclear Reactor Regulation, Director. 1p. 21078:329. 24X  
Fiche: 50-000, 83/10/28, 8311080343.

8311080365 Forwards corrections to Rev 12 to security plan. Corrections withheld (ref 10CFR73.21).

FARRAR, D.L. Commonwealth Edison Co. 83/10/28 Office of Nuclear Reactor Regulation, Director. 1p. 21078 073. 24X  
Fiche: 50-010, 83/10/28, 8311080365.

8311040066 Advises that NRC reviewed until 830414 submittal re habitability & location of emergency operations facility. Facility complies w/NUREG-0737, Suppl 1 requirements. CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/02. FARRAR, D.L. Commonwealth Edison Co. 2pp. 21050.145. 24X Fiche: 50-010, 83/11/02, 8311040066.

8311160436 Releases public version of revised emergency plan implementing procedure. FELTON, J.M. Division of Rules and Records. 83/11/10. Document Management Branch. 1p. 21222.152. 24X Fiche: 50-010, 83/11/10, 8311160436.

--8311160441 Public version of Rev 2 to Emergency Plan Implementing Procedure EPIP 500-4, "Monthly Decontamination & Medical Area Inventory (Primary Responsibility - Rad-Chem Director)." w/831028 ltr, receipt form & procedure history. SCOTT, D.J. Commonwealth Edison Co. 83/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 21222.153. 24X  
Fiche: 50-010, 83/11/10, 8311160436.

8311280359 Forwards final revised Section 9 schedule required by Generic Ltr 82-33 re commitment to Suppl 1 of NUREG-0737. REED, C. Commonwealth Edison Co. 83/11/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 21285.155. 24X  
Fiche: 50-000, 83/11/15, 8311280359.

8311220349 Ack receipt of 831028 ltr transmitting correction to Rev 12 to security plan dtd 830831. Correction consistent w/10CFR50.54(p) requirements & acceptable. AXELSON, W.L. Region 3, Office of Director. 83/11/17. FARRAR, D.L. Commonwealth Edison Co. 2pp. 21262.067. 24X Fiche: 50-237, 83/11/17, 8311220349.

8311290166 Forwards Revs 13, 16, 13 & 11 to security plans. Revs change commitment re storage of second pair of eyeglasses of security officers. Revs withheld (ref 10CFR73.21). FARRAR, D.L. Commonwealth Edison Co. 83/11/17. Region 3, Office of Director. 1p. 21305.229. 24X Fiche: 50-000, 83/11/17, 8311290166.

8311290021 Forwards revised first page of 831013 notice of violation. Rev corrects error in insp period referenced in notice. SHAFER, W.D. Region 3, Office of Director. 83/11/22. REED, C. Commonwealth Edison Co. 1p. 21306.215. 24X Fiche: 50-010, 83/11/22, 8311290021.

--8311290028 IE Insp Repts 50-010/83-16, 50-237/83-21 & 50-249/83-19 on 830720-0919. Noncompliance noted: inadequate corrective action for perforated bellows & inadequate procedure for draining water before valve manipulation. TONGUE, T.M., KEY, W.J., DANIELSON, D.H. Region 3, Office of Director. 83/10/11. 21pp. 21306.221. 24X Fiche: 50-010, 83/11/22, 8311290021.

#### G. Adjudicatory correspondence

8311140049 Responds to 830930 ltr re shipment of irradiated fuel from West Valley facility. Questions raised & relief requested addressed in Director's Decision DD-83-14. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 83/10/18. MILLAR, F. Environmental Policy Institute. 2pp. 21163.026. 24X  
Fiche: 50-000, 83/10/18, 8311140049.

8311100378 Informs of denial of 10CFR2.206 petition re shipments of irradiated fuel from West Valley facility, as result of 830930 Director's Decision. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 83/10/28. MILLAR, F. Environmental Policy Institute. 2pp. 21151.344. 24X Fiche: 50-000, 83/10/28, 8311100378.

8311280258 Order extending time until 831228 for Commission to act to review 831029 Director's decision denying Environ Policy Inst 10CFR2.206 petition re shipment of irradiated nuclear fuel from West Valley, NY. CHILK, S.J. Office of the Secretary of the Commission. 83/11/23. Commissioners. 1p. 21281.063. 24X Fiche: 50-000, 83/11/23, 8311280258.

8311300231 Order extending time until 831228 for Commission to act to review Director's Decision DD-83-14. CHILK, S.J. Office of the Secretary of the Commission. 83/11/28. Sierra Club. 1p. 21311.332. 24X Fiche: 50-000, 83/11/28, 8311300231.

#### P. Operating license stage documents & correspondence

8311030292 Summary of 830825 meeting w/GE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & GE re acceptability of use of GE suppression pool temp analysis (Multi-plant Action D-01). SIEGEL, B. Operating Reactors Branch 2. 83/10/05. Operating Reactors Branch 2. 74pp. 21053.244. 24X Fiche: 50-000, 83/10/05, 8311030292.

8311030107 Requests extension of completion dates for NUREG-0737, Items II.F.1.2, "Iodine Monitoring," II.F.1.6, "Hydrogen Monitoring" & III.D.3.4, "Control Room Habitability," committed to in response to Generic Ltrs 82-05 & 82-10. RYBAK, B. Commonwealth Edison Co. 83/10/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 21039.019. 24X  
Fiche: 50-000, 83/10/28, 8311030107.

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only. W/o encl. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/10/31. Consolidated Edison Co. of New York, Inc. 14pp. 21184.015. 24X  
Fiche: 50-000, 83/10/31, 8310310403.

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737. Response required within 90 days of receipt of ltr. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/11/01. Commonwealth Edison Co. 22pp. 21184.025. 24X Fiche: 50-000, 83/11/01, 8311010180.

8311040059 Forwards SER documenting staff review of BWR feedwater nozzle & control rod drive return line nozzle cracking based on NUREG-0619 & recommendations of NEDE-21821-A. CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/01. FARRAR, D.L. Commonwealth Edison Co. 2pp. 21050.133. 24X Fiche: 50-237, 83/11/01, 8311040059.

--8311040071 SER documenting staff review of BWR feedwater nozzle & control rod drive return line nozzle cracking based on NUREG-0619 & recommendations of NEDE-21821-A. Present air operated low-flow control in 0-20% range acceptable. \* Office of Nuclear Reactor Regulation, Director. 83/11/01. 2pp. 21050.135. 24X Fiche: 50-237, 83/11/01, 8311040059.

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II.K.3.31. Submittal of bounding demonstration will satisfy requirements. Svc list encl. EISENHUT, D.G. Division of Licensing. 83/11/02. Consolidated Edison Co. of New York, Inc. 16pp. 21184.001. 24X  
Fiche: 50-000, 83/11/02, 8311020051.

8311101050 Forwards analysis of automatic depressurization sys logic change in response to NUREG-0737, Item II.K.3.18. Encl bypass timer setting justified. RYBAK, B. Commonwealth Edison Co. 83/11/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 21145.325. 24X  
Fiche: 50-000, 83/11/02, 8311101050.

8311070287 Forwards Amends 77 & 68 to Licenses DPR-19 & DPR-25, respectively & safety evaluation. Amend changes Tech Specs to verify nuclear response to control rod drive (CRD) motion for CRDs experiencing coupling. CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/03. FARRAR, D.L. Commonwealth Edison Co. 3pp. 21063.013. 24X Fiche: 50-237, 83/11/03, 8311070287.

--8311070290 Amends 77 & 68 to Licenses DPR-19 & DPR-25, respectively, authorizing changes to Tech Specs limiting requirement to verify nuclear response to control rod drive (CRD) motion for CRDs w/previous uncoupling. CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/03. 8pp. 21063.016. 24X Fiche: 50-237, 83/11/03, 8311070287.

--8311070291 Safety evaluation supporting Amends 77 & 68 to Licenses DPR-19 & DPR-25, respectively. \* Office of Nuclear Reactor Regulation, Director. 83/11/03. 3pp. 21063.024. 24X Fiche: 50-237, 83/11/03, 8311070287.

8311170357 Addresses concerns of SEP Topic III-10.A, Section 4.12.1 re thermal overload protection for motors of motor operated valve as expressed in integrated plant safety assessment rept. RYBAK, B. Commonwealth Edison Co. 83/11/03. GILBERT, R. Assistant Director for Operating Reactors. 7pp. 21211.318. 24X  
Fiche: 50-237, 83/11/03, 8311170357.

8311080223 Forwards safety evaluation of demonstration of containment purge & vent valve operability. Valves failed to demonstrate ability to close against buildup of containment pressure in event of DBA/LOCA. Valves should be sealed.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/04. FARRAR, D. L. Commonwealth Edison Co. 3pp. 21080:190. 24X Fiche: 50-000, 83/11/04, 8311080223.

--8311080233 Safety evaluation of demonstration of containment purge & vent valve operability. Valves did not demonstrate ability to close against pressure buildup in event of DBA/LOCA.  
WRIGHT, R. J. Office of Nuclear Reactor Regulation, Director. 83/11/04. 5pp. 21080:193. 24X Fiche: 50-000, 83/11/04, 8311080223

8311090218 Forwards 120-day response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events.  
BARNES, P. L. Commonwealth Edison Co. 83/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 21103:261. 24X Fiche: 50-000, 83/11/05, 8311090218.

8311280334 Forwards outline showing util position on remaining open topics summarized in Chapter 4 of SEP integrated safety assessment rept (NUREG-0485).  
RYBAK, B. Commonwealth Edison Co. 83/11/16. GILBERT, R. Operating Reactors Branch 5. 4pp. 21283:001. 24X Fiche: 50-237, 83/11/16, 8311280334.

#### G. Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/21. Consolidated Edison Co. of New York, Inc. 137pp. 21114:351. 24X Fiche: 50-000, 83/10/21, 8308300797.

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/25. Consolidated Edison Co. of New York, Inc. 117pp. 21057:219. 24X Fiche: 50-000, 83/10/25, 8308310030.

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold by Ray Miller, Inc." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 83/10/26. Consolidated Edison Co. of New York, Inc. 177pp. 21070:170. 24X Fiche: 50-000, 83/10/26, 8308300799.

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/27. Consolidated Edison Co. of New York, Inc. 115pp. 21057:357. 24X Fiche: 50-000, 83/10/27, 8308310034.

8311040028 Forwards response to IE Performance Appraisal Insp Repts 50-237/83-16 & 50-249/83-15 on 830509-0603 re onsite & offsite review & investigative functions & plant operations. Findings re operator awareness disputed.  
REED, C. Commonwealth Edison Co. 83/10/27. KEPPLER, J. G. Region 3, Office of Director. 13pp. 21052:271. 24X Fiche: 50-237, 83/10/27, 8311040028.

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/28. Consolidated Edison Co. of New York, Inc. 131pp. 21155:024. 24X Fiche: 50-000, 83/10/28, 8308310048.

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl.  
PARTLOW, J. G. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/10/31. Consolidated Edison Co. of New York, Inc. 116pp. 21154:248. 24X Fiche: 50-000, 83/10/31, 8308310057.

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/02. Consolidated Edison Co. of New York, Inc. 115pp. 21514:024. 24X Fiche: 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/03. Consolidated Edison Co. of New York, Inc. 114pp. 21513:253. 24X Fiche: 50-000, 83/11/03, 8308310075.

831110293 Summary of 831021 meeting w/BWR licensees in Bethesda, MD re future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02. Meeting notice & list of attendees encl.  
ZWOLINSKI, J. A. Division of Licensing. 83/11/03. HOLAHAN, G. M. Division of Licensing. 3pp. 21160:185. 24X Fiche: 50-000, 83/11/03, 831110293.

8311280242 Forwards IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-50, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019.  
NORELIUS, C. E. Division of Project & Resident Programs. 83/11/07. REED, C. Commonwealth Edison Co. 2pp. 21281:100. 24X Fiche: 50-000, 83/11/07, 8311280242.

--8311280259 IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-50, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019.  
NORELIUS, C. E. Division of Project & Resident Programs. DAVIS, A. B. Region 3, Office of Director. 83/11/05. 5pp. 21281:102. 24X Fiche: 50-000, 83/11/07, 8311280242.

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/14. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche: 50-000, 83/11/14, 8311010015.

8311170120 EN-83-076 on 831118, notice of violation & proposed imposition of civil penalty in amount of \$50,000 will be issued. Action based on failure to classify torus-to-drywell vacuum breaker actuation arm shaft seals.  
LINCOLN, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 83/11/15. 1p. 21216:176. 24X Fiche: 50-237, 83/11/15, 8311170120.

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/17. Consolidated Edison Co. of New York, Inc. 117pp. 21603:001. 24X Fiche: 50-000, 83/11/17, 8311010018.

8311280116 Forwards 120-day response to IE Bulletin 83-06 re nonconforming mats supplied by Tube-Line Corp. No Tube-Line mats received by Dresden or La Salle.  
BARNES, P. L. Commonwealth Edison Co. 83/11/17. KEPPLER, J. G. Region 3, Office of Director. 10pp. 21279:056. 24X Fiche: 50-000, 83/11/17, 8311280116.

8311290176 Ack receipt of 831110 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/83-16, 50-237/83-21 & 50-249/83-19.  
SHAFER, W. D. Region 3, Office of Director. 83/11/18. REED, C. Commonwealth Edison Co. 1p. 21305:203. 24X Fiche: 50-010, 83/11/18, 8311290176.

--8311290178 Responds to NRC 831013 ltr re violations noted in IE Insp Repts 50-010/83-16, 50-237/83-21 & 50-249/83-19. Corrective actions: hole on expansion bellows filled to original section thickness & surface buffed to remove stress risers.  
FARRAR, D. L. Commonwealth Edison Co. 83/11/10. KEPPLER, J. G. Region 3, Office of Director. 7pp. 21305:204. 24X Fiche: 50-010, 83/11/18, 8311290176.

8311290021 Forwards revised first page of 831013 notice of violation. Rev corrects error in insp period referenced in notice.  
SHAFER, W. D. Region 3, Office of Director. 83/11/22. REED, C. Commonwealth Edison Co. 1p. 21306:215. 24X Fiche: 50-010, 83/11/22, 8311290021.

--8311290023 Revised notice of violation from insp on 830720-0919.  
\* Region 3, Office of Director. 83/11/22. 1p. 21306:216. 24X Fiche: 50-010, 83/11/22, 8311290021.

--8311290024 Forwards IE Insp Repts 50-010/83-16, 50-237/83-21 & 50-249/83-19 on 830720-0919 & notice of violation.  
SHAFER, W. D. Region 3, Office of Director. 83/10/13. REED, C. Commonwealth Edison Co. 2pp. 21306:217. 24X Fiche: 50-010, 83/11/22, 8311290021.

--8311290026 Notice of violation from insp on 830521-0719.  
SHAFER, W. D. Region 3, Office of Director. 83/10/13. 2pp. 21306:219. 24X Fiche: 50-010, 83/11/22, 8311290021.

--8311290028 IE Insp Repts 50-010/83-16, 50-237/83-21 & 50-249/83-19 on 830720-0919. Noncompliance noted: inadequate corrective action for perforated bellows & inadequate procedure for draining water before valve manipulation.  
TONGUE, T. M., STASEK, S., WALKER, R. Region 3, Office of Director. 83/10/11. 21pp. 21306:221. 24X Fiche: 50-010, 83/11/22, 8311290021

8311290245 Ack receipt of 831101 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/83-23, 50-249/83-20, 50-254/83-22 & 50-265/83-21.  
SPESSARD, R.L. Division of Engineering. 83/11/22. REED, C. Commonwealth Edison Co. 1p. 21302:102. 24X Fiche: 50-000, 83/11/22, 8311290245

--8311290284 Forwards Blume criteria support evaluation, per 830901 commitment (ref IE Insp Repts 50-237/83-23, 50-249/83-20, 50-254/83-22 & 50-265/83-21). Existing hanger configurations do not significantly reduce safe plant operation.  
RYBAK, B. Commonwealth Edison Co. 83/11/01. SPESSARD, R.L. Division of Engineering. 13pp. 21302:103. 24X Fiche: 50-000, 83/11/22, 8311290265.

8311290257 Ack receipt of 831101 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/83-17, 50-237/83-26 & 50-249/83-24.  
PAPERIELLO, C.J. Region 3, Office of Director. 83/11/23. REED, C. Commonwealth Edison Co. 1p. 21305:342. 24X Fiche: 50-010, 83/11/23, 8311290257.

--8311290258 Responds to NRC 831007 ltr re violations noted in IE Insp Repts 50-010/83-17, 50-237/83-26 & 50-249/83-24. Corrective actions: interim procedure developed to functionally test & verify detector linearity of Spring-4 monitor low range.  
FARRAR, D.L. Commonwealth Edison Co. 83/11/01. PAPERIELLO, C.J. Region 3, Office of Director. 3pp. 21305:343. 24X Fiche: 50-010, 83/11/23, 8311290257.

#### R. Periodic operating reports & related correspondence

8311160022 Monthly operating report for Oct 1983. W/831101 ltr. SCHRÖDER, B.A., SCOTT, D.J. Commonwealth Edison Co. 83/11/01. Director's Office, Office of Inspection and Enforcement. 12pp. 21188:347. 24X Fiche: 50-237, 83/11/01, 8311160022.

#### S. Reportable occurrences, LERs & related correspondence

8310120106 LER 83-063/03L-0 on 830830, while performing MSIV 1090 closure Test Procedure DOS-250-1, double indication occurred on MSIV 2-203-1B when test button released. Caused by ground on limit switch 1B. Circuit will be corrected. W/830927 ltr. MAXWELL, D., SCOTT, D.J. Commonwealth Edison Co. 83/09/27. KEPLER, J.G. Region 3, Office of Director. 3pp. 20696:177. 24X Fiche: 50-237, 83/09/27, 8310120106.

8311040069 LER 83-069/03L-0 on 831002, during LPCI sys valve operability test, pump suction valve MD 2-1501-5C failed to close. Caused by faulty auxiliary breaker contact OE CR 105X in valve control circuitry. Auxiliary contacts replaced. W/831021 ltr. CRISTEL, B., SCOTT, D.J. Commonwealth Edison Co. 83/10/21. KEPLER, J.G. Region 3, Office of Director. 3pp. 21031:105. 24X Fiche: 50-237, 83/10/21, 8311040069.

8311070490 LER 83-067/03L-0 on 830927, all LPRMs in levels B & D bypassed on front panel. Rod block monitor B placed in bypass. Caused by blown fuse in power supply. Fuse replaced & monitor B returned to svc. W/831021 ltr. BERGAN, G.W., SCOTT, D.J. Commonwealth Edison Co. 83/10/21. KEPLER, J.G. Region 3, Office of Director. 3pp. 21064:212. 24X Fiche: 50-237, 83/10/21, 8311070490.

8311090348 Supplemental Part 21 report re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test. Equipment redesigned & mod kits & instruction books prepared. Listed customers advised to initiate mod.  
DWYER, P.W. General Electric Co. 83/10/28. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 7pp. 21103:234. 24X Fiche: 50-000, 83/10/28, 8311090348.

8311170149 LER 83-070/03L-0 on 831006, 24/48-volt 2A negative battery charger tripped & declared inoperable. Caused by bad solder joint & badly tarnished edge connectors resulting in failed voltage regulator board. W/831102 ltr. ATA, H., SCOTT, D.J. Commonwealth Edison Co. 83/11/02. KEPLER, J.G. Region 3, Office of Director. 3pp. 21215:171. 24X Fiche: 50-237, 83/11/02, 8311170149.

8311170143 LER 83-071/03L-0 on 831013, level switch LIS-2-263-72C tripped at 111 inches water dp, exceeding Tech Specs. Caused by instrument setpoint drift. Setpoint adjusted. No further action required. W/831104 ltr. MERRITT, S., SCOTT, D.J. Commonwealth Edison Co. 83/11/04. KEPLER, J.G. Region 3, Office of Director. 3pp. 21215:181. 24X Fiche: 50-237, 83/11/04, 8311170143.

#### V. Operator Examinations

8311020009 Forwards request for addl info re revised licensed operator requalification report re NUREG-0737, Item I.A.3.1.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/10/31. FARRAR, D.L. Commonwealth Edison Co. 11pp. 21012:208. 24X Fiche: 50-000, 83/10/31, 8311020009.

#### DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

8310310109 SAFETY EVALUATION REPORT RELATED TO A FULL-TERM OPERATING LICENSE FOR THE R.E. GINNA NUCLEAR POWER PLANT Docket No. 50-244. (Rochester Gas And Electric Company)  
\* Division of Licensing NUREG-0944. 83/10/31. 160pp. Available at NRC. \$6.00. 20998:343. 24X Fiche: 50-244, 83/10/31, 8310310109.

#### F. Security, medical, emergency & fire protection plans

8311070098 Partial response to FOIA request for 12 categories of documents re fire-related subjs. Forwards App B documents. App A documents available in PDR. Review of addl records subj to request in progress.  
FELTON, J.M. Division of Rules and Records. 83/08/16. 80, D.K. Public Citizen Litigation Group. 8pp. 21086:035. 24X Fiche: 50-000, 83/08/16, 8311070098.

--8202160158 Discusses interaction between fire suppression & safety sys as demonstrated by two recent events at Ginna & Dresden 3.  
FERGUSON, R.L. Chemical Engineering Branch. 82/01/13. VOLLMER, R.H. Division of Engineering. 2pp. 21086:178. 24X Fiche: 50-000, 83/08/16, 8311070098.

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/10/19. Consolidated Edison Co. of New York, Inc. 21pp. 21114:329. 24X Fiche: 50-000, 83/10/19, 8310200362.

8311070298 Summary of 831027 meeting w/util & EPM, Inc re alternate safe shutdown plan proposal, per 10CFR50, App R, SEP completed w/o need for extensive mods. Util will submit exemption request.  
DICK, G.F. Operating Reactors Branch 5. 83/11/03. Operating Reactors Branch 5. 20pp. 21062:134. 24X Fiche: 50-244, 83/11/03, 8311070298.

8311170321 Forwards "Post-Exercise Assessment: 830622 Exercise of Radiological Emergency Preparedness Plans of State of NY, Monroe County & Wayne County for RE Ginna Nuclear Power Station."  
KRIMM, R.W. Federal Emergency Management Agency. 83/11/03. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 83103). 1p. 21212:020. 24X Fiche: 50-244, 83/11/03, 8311170321.

--8311170332 "Post-Exercise Assessment: 830622 Exercise of Radiological Emergency Preparedness Plans of State of NY, Monroe County & Wayne County for RE Ginna Nuclear Power Station."  
PETRONE, F.P. Federal Emergency Management Agency. 83/10/12. 79pp. 21212:021. 24X Fiche: 50-244, 83/11/03, 8311170321.

8311210324 Forwards IE Safeguards Insp Rept 50-244/83-21 on 831003-06. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/11/14. MAIER, J.E. Rochester Gas & Electric Corp. 2pp. 21233:357. 24X Fiche: 50-244, 83/11/14, 8311210324.

--8311210327 IE Safeguards Insp Rept 50-244/83-21 on 831003-06. No noncompliance noted. Major areas inspected: security plan & implementing procedures, security organization & program audit, records & repts, testing & maint.  
MADDEN, W., GDDY, A.T. Region 1, Office of Director. 83/11/02. 5pp. 21233:359. 24X Fiche: 50-244, 83/11/14, 8311210324.

#### G. Adjudicatory correspondence

8311080081 Memorandum & Order LBP-83-73, directing NRC & any other party that so desires, to draft proposed notice of opportunity for hearing by 831123. All further requests made in intervenor 830715 status report denied.  
GROSSMAN, H., COLE, R.F., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 83/11/07. Office of the Executive Legal Director. 15pp. 21071:333. 24X Fiche: 50-244, 83/11/07, 8311080081.



831160041 Order substituting encl corrected pages to ASLB 831107 order.  
GROSSMAN, H. Atomic Safety and Licensing Board Panel. 83/11/14. 1p.  
21193:196. 24X Fiche:50-244,83/11/14,831160041.

--831160104 Corrected Pages 8 & 14 to ASLB 831107 Order LBP-83-73.  
\* Atomic Safety and Licensing Board Panel. 83/11/14. 2pp.  
21193:197 24X Fiche:50-244,83/11/14,831160041.

8311290241 Requests that ASLB defer consideration of proposed notice re util application for full-term OL until ACRS ltr or last NRC licensing document issued  
VOIGT, H.H. LeBoeuf, Lamb, Leiby & MacRae. VOIGT, H.H. Rochester Gas & Electric Corp. 83/11/23. GROSSMAN, H., LUEBKE, E.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 2pp. 21306:024. 24X Fiche:50-244,83/11/23,8311290241.

#### J. Insurance & indemnity information

8311070260 Forwards Endorsement 77 to MAELU Policy MF-47 & Endorsement 91 to NELIA Policy NF-170.  
SINISI, J.M. Marsh & McLennan, Inc. 83/11/02. SALTZMAN, J.D. Office of State Programs, Director. 3pp. 21062:325. 24X Fiche:50-244,83/11/02,8311070260

#### P. Operating license stage documents & correspondence

8309230301 Notification of 831005 meeting w/INPO, ANL & util in Atlanta, GA re INPO analysis of steam generator tube rupture computer simulation.  
DICK, G.F. Operating Reactors Branch 5. 83/09/21. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 20473:302. 24X Fiche:50-244,83/09/21,8309230301.

8311020207 Notification of 831110 meeting w/util, Franklin Research Ctr, Gilbert Assoc & Stevenson Assoc in Bethesda, MD to discuss alternative acceptance criteria utilized in util structural upgrade program.  
PERBINKO, D. Systematic Evaluation Program Branch. 83/10/24. GRIMES, C.I. Systematic Evaluation Program Branch. 2pp. 21023:329 24X Fiche:50-244,83/10/24,8311020207.

8311020083 Suppls 811213 response to Generic Ltr 81-21 re natural circulation cooldown, licensed operator training programs include St Lucie event, signs that voiding is occurring & procedures to prevent & mitigate voiding.  
MAIER, J.E. Rochester Gas & Electric Corp. 83/10/26. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 21014:350. 24X Fiche:50-244,83/10/26,8311020083.

8311080352 Submits proposal to modify 830801 request for mod to Tech Spec 4.6.2.e re SEP Topic VII-3.A. "Battery Testing." Each battery will be subj to discharge test at least once per 60 months to show battery capacity at least 80%.  
MAIER, J.E. Rochester Gas & Electric Corp. 83/10/26. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 21078:320. 24X Fiche:50-244,83/10/26,8311080352.

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only, w/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/10/31. Consolidated Edison Co. of New York, Inc. 14pp. 21184:015. 24X Fiche:50-000,83/10/31,8310310403.

8311020142 Forwards SER re stagnant flow scenarios & pressurized thermal shock based on info submitted w/821122 ltr. Potential stagnant flow conditions adequately addressed. Commitment to implement Westinghouse Owners Group procedures acceptable.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/10/31. MAIER, J.E. Rochester Gas & Electric Corp. 2pp. 21010:264. 24X Fiche:50-244,83/10/31,8311020142.

--8311020149 SER re stagnant flow scenarios & pressurized thermal shock based on info submitted w/821122 ltr. Risk associated w/pressurized thermal shock acceptable based on involvement w/Westinghouse Owners Group.  
\* Office of Nuclear Reactor Regulation, Director. 83/10/31. 3pp. 21010:266. 24X Fiche:50-244,83/10/31,8311020142.

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737. Response required within 90 days of receipt of ltr. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/11/01. Consolidated Edison Co. of New York, Inc. 22pp. 21149:098. 24X Fiche:50-000,83/11/01,8311010182.

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II.K.3.31. Submittal of bounding demonstration will satisfy requirements. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/11/02. Consolidated Edison Co. of New York, Inc. 14pp. 21184:001. 24X Fiche:50-000,83/11/02,8311020051.

8311000091 Forwards Amend 58 to License DPR-18 & safety evaluation. Amend reflects revised organization structure.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/02. MAIER, J.E. Rochester Gas & Electric Corp. 3pp. 21137:297. 24X Fiche:50-244,83/11/02,8311000091.

--8311000096 Amend 58 to License DPR-18, changing Tech Specs to reflect revised organizational structure.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/02. 10pp. 21137:300. 24X Fiche:50-244,83/11/02,8311000091.

--8311000097 Safety evaluation supporting Amend 58 to License DPR-18. ALLANSPACH, F. Office of Nuclear Reactor Regulation, Director. 83/11/02. 3pp. 21137:310. 24X Fiche:50-244,83/11/02,8311000091

831150366 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events."  
MAIER, J.E. Rochester Gas & Electric Corp. 83/11/04. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 21177:133. 24X Fiche:50-244,83/11/04,831150366.

--831150370 Rev 1 to Procedure A-25.4, "Reactor Post-Trip Review."  
\* Rochester Gas & Electric Corp. 83/09/01. 17pp. 21177:136. 24X Fiche:50-244,83/11/04,831150366.

--831150372 Rev 3 to GA manual: App A, quality & safety-related listing & diagrams.  
\* Rochester Gas & Electric Corp. 80/07/22. 8pp. 21177:153. 24X Fiche:50-244,83/11/04,831150366.

--831150373 Rev 0 to Procedure A-101, "Ginna QA Program Implementation"  
\* Rochester Gas & Electric Corp. 81/12/02. 3pp. 21177:161. 24X Fiche:50-244,83/11/04,831150366

--831150377 Rev 9 to Procedure A-401, "Control of Procurement Documents Prepared at Ginna Station."  
\* Rochester Gas & Electric Corp. 83/07/19. 16pp. 21177:164. 24X Fiche:50-244,83/11/04,831150366.

--831150379 Rev 3 to Procedure M-32.2, "DB-50 Reactor Trip Circuit Breaker Insp, Maint & Test."  
\* Rochester Gas & Electric Corp. 83/10/05. 16pp. 21177:180. 24X Fiche:50-244,83/11/04,831150366.

831160033 Forwards safety evaluation re util response to long-term restart Items 14, "Modified Letdown Sys Isolation" & 15 "Wide-Range Pressurizer Transmitter." Commitments acceptable.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/09. MAIER, J.E. Rochester Gas & Electric Corp. 3pp. 21189:018. 24X Fiche:50-244,83/11/09,831160033.

--831160034 Safety evaluation re long-term restart Items 14 & 15 concerning letdown sys isolation & wide-range pressurizer transmitter, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 83/11/09. 6pp. 21189:021. 24X Fiche:50-244,83/11/09,831160033.

831160097 Forwards application to amend License DPR-18, revising Tech Specs to include addl clarification of term "operable" & to provide consistency between limiting conditions for operation & associated action statements.  
MAIER, J.E. Rochester Gas & Electric Corp. 83/11/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 21193:111. 24X Fiche:50-244,83/11/10,831160097.

--831160100 Application to amend License DPR-18, revising Tech Specs to include addl clarification of term "operable" & to provide consistency between limiting conditions for operation & associated action statements.  
MAIER, J.E. Rochester Gas & Electric Corp. 83/11/10. 2pp. 21193:112. 24X Fiche:50-244,83/11/10,831160097.

--831160105 Proposed Tech Specs re definitions, safety limits & limiting safety sys settings & limiting conditions for operation. Safety evaluation re no significant hazards finding encl.  
\* Rochester Gas & Electric Corp. 83/11/10. 54pp. 21193:114. 24X Fiche:50-244,83/11/10,831160097.

8311280170 Advises that requirements of NUREG-0737, Item II.B.2 re plant shielding design review fulfilled. Const continuing on subsequent phases of radwaste control panel mods.  
MAIER, J. E. Rochester Gas & Electric Corp. 83/11/21. CRUTCHFIELD, D.  
Operating Reactors Branch 5. 2pp. 21283:150. 24X  
Fiche: 50-244, 83/11/21, 8311280170.

8311280175 Forwards preliminary rept of Jul 1983 tendon surveillance, in response to 830308 ltr. Repair program for tendon 75 & procurement of replacement stressing components initiated. Testing expected to be completed by 831201.  
MAIER, J. E. Rochester Gas & Electric Corp. 83/11/21. CRUTCHFIELD, D.  
Operating Reactors Branch 5. 6pp. 21283:164. 24X  
Fiche: 50-244, 83/11/21, 8311280175.

8311230096 Forwards SER re thermal sleeve problems in Westinghouse plants. No further action required.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/22. MAIER, J. E.  
Rochester Gas & Electric Corp. 1p. 21269:120. 24X  
Fiche: 50-244, 83/11/22, 8311230096.

--8311230097 SER re thermal sleeve problems in Westinghouse plants. Viewgraphs encl.  
\* Office of Nuclear Reactor Regulation, Director. 83/11/22.  
19pp. 21269:121. 24X Fiche: 50-244, 83/11/22, 8311230096.

8311280342 Forwards safety evaluation supporting until 811113 & 831026 responses to Generic Ltr 81-21 re natural circulation cooldown (TMI Item I.C.1).  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/22. MAIER, J. E.  
Rochester Gas & Electric Corp. 2pp. 21289:006. 24X  
Fiche: 50-244, 83/11/22, 8311280342.

--8311280349 Safety evaluation supporting until 811113 & 831026 responses to Generic Ltr 81-21 re natural circulation cooldown.  
\* Office of Nuclear Reactor Regulation, Director. 83/11/22. 5pp  
21289:008. 24X Fiche: 50-244, 83/11/22, 8311280342.

#### G. Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/10/21. Consolidated Edison Co. of New  
York, Inc. 137pp. 21114:351. 24X Fiche: 50-000, 83/10/21, 8308300797.

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/10/25. Consolidated Edison Co. of New  
York, Inc. 117pp. 21057:219. 24X Fiche: 50-000, 83/10/25, 8308310030.

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc." Svc list encl.  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement. 83/10/26. Consolidated Edison Co. of New York, Inc.  
179pp. 21070:170. 24X Fiche: 50-000, 83/10/26, 8308300799.

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/10/27. Consolidated Edison Co. of New  
York, Inc. 115pp. 21057:357. 24X Fiche: 50-000, 83/10/27, 8308310034.

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/10/28. Consolidated Edison Co. of New  
York, Inc. 131pp. 21155:024. 24X Fiche: 50-000, 83/10/28, 8308310048.

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl.  
PARTLOW, J. G. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/10/31. Consolidated Edison Co. of New York, Inc.  
116pp. 21134:248. 24X Fiche: 50-000, 83/10/31, 8308310057.

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/11/02. Consolidated Edison Co. of New  
York, Inc. 115pp. 21314:024. 24X Fiche: 50-000, 83/11/02, 8308310076.

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/11/03. Consolidated Edison Co. of New  
York, Inc. 114pp. 21313:253. 24X Fiche: 50-000, 83/11/03, 8308310075.

831150366 Forwards response to Generic Ltr 83-28, "Required Action Based on Generic Implications of Salem ATWS Events."  
MAIER, J. E. Rochester Gas & Electric Corp. 83/11/04. CRUTCHFIELD, D.  
Operating Reactors Branch 5. 1p. 21177:133. 24X  
Fiche: 50-244, 83/11/04, 831150366.

--831150379 Rev 3 to Procedure M-32.2, "DB-50 Reactor Trip Circuit Breaker Insp, Maint & Test."  
\* Rochester Gas & Electric Corp. 83/10/05. 16pp. 21177:180  
24X Fiche: 50-244, 83/11/04, 831150366.

831180317 Ack receipt of 831031 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/83-19.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/11/05.  
MAIER, J. E. Rochester Gas & Electric Corp. 1p. 21228:172. 24X  
Fiche: 50-244, 83/11/09, 831180317.

--831180321 Responds to NRC 831005 ltr re violations noted in IE Insp Rept 50-244/83-19. Corrective actions: procedures & inservice insp updated. Computer tracking sys in place.  
MAIER, J. E. Rochester Gas & Electric Corp. 83/10/31. MURLEY, T.  
Region 1, Office of Director. 2pp. 21228:173. 24X  
Fiche: 50-244, 83/11/09, 831180317.

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/11/14. Consolidated Edison Co. of N  
York, Inc. 114pp. 24X Fiche: 50-000, 83/11/14, 8311010015.

8311210324 Forwards IE Safeguards Insp Rept 50-244/83-21 on 831003-0 No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/11/  
MAIER, J. E. Rochester Gas & Electric Corp. 2pp. 21233:357. 24X  
Fiche: 50-244, 83/11/14, 8311210324.

--8311210327 IE Safeguards Insp Rept 50-244/83-21 on 831003-06. No noncompliance noted. Major areas inspected: security plan & implementing procedures, security organization & program audit, records & repts, testing & maint.  
MADDEN, W., GODY, A. T. Region 1, Office of Director. 83/11/02.  
5pp. 21233:359. 24X Fiche: 50-244, 83/11/14, 8311210324.

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/11/17. Consolidated Edison Co. of N  
York, Inc. 117pp. 21403:001. 24X Fiche: 50-000, 83/11/17, 8311010018.

8311280200 Responds to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp. No Tube-Line Corp matl installed in safety-related sys. Matls in stock will be returned to supplier.  
MAIER, J. E. Rochester Gas & Electric Corp. 83/11/18. DEYOUNG, R. C.  
Director's Office, Office of Inspection and Enforcement. 3pp.  
21280:240. 24X Fiche: 50-244, 83/11/18, 8311280200.

8311280159 Advises that addl technical evaluation required for response to 830921 request for addl info re IE Bulletin 80-11, "Masonry Wall Design." Response will be completed by 840402.  
MAIER, J. E. Rochester Gas & Electric Corp. 83/11/21. CRUTCHFIELD, D.  
Operating Reactors Branch 5. 1p. 21283:018. 24X  
Fiche: 50-244, 83/11/21, 8311280159.

#### R. Periodic operating reports & related correspondence

831170277 Monthly operating rept for Sept 1983, W/831006 ltr.  
MCNAMARA, A. E., SNOW, B. A. Rochester Gas & Electric Corp. 83/10/06.  
Office of Resource Management, Director. 6pp. 21212:212. 24X  
Fiche: 50-244, 83/10/06, 831170277.

#### S. Reportable occurrences, LERs & related correspondence

8311030193 Responds to 830831 ltr re util practice of confirming out spec chemistry sample results by analyzing second sample prior to taking action per Tech Specs. Concurrence not given.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/10/07.  
MAIER, J. E. Rochester Gas & Electric Corp. 3pp. 21034:328. 24X  
Fiche: 50-244, 83/10/07, 8311030193.

8311070379 RO: on 831007, seismic event occurred in upstate area of NY. Movement not noted by control room operators. Unusual event declared & earthquake emergency plan initiated. Plant tour indicated no damage.  
SNOW, B. A. Rochester Gas & Electric Corp. 83/10/07. MURLEY, T. E.  
Region 1, Office of Director. 2pp. 21063:062. 24X  
Fiche: 50-244, 83/10/07, 8311070379.



8311010233 LER 83-028/03L-0: on 830916, small leak discovered in weld on outlet side of boric acid to FCV-110A manual shutoff valve V-354. Caused by lack of fusion in weld at point where weld pass overlapped. Area ground out & rewelded W/831014 ltr. SCHULER, T. R., MAIER, J. E. Rochester Gas & Electric Corp. 83/10/14. MURLEY, T. E. Region 1, Office of Director. 2pp. 20992:361. 24X Fiche: 50-244, 83/10/14, 8311010233

8311070555 Part 21 rept re potential defect in replacement R1A rubber valve seat for 48-inch R1A containment purge valve. Initially reported on 831025. Supplier, Buffalo Weaving & Belting, will produce anvil seats using extruded preform. 83/10/28. KEPLER, J. G. Region 3, WILSON, A. K. Henry Pratt Co. 83/10/28. 21065:267. 24X Fiche: 50-000, 83/10/28, 8311070555.

8311080406 Advises that responses re cooldown following steam generator tube rupture (SGTR), procedures for SGTR w/failed open safety valve & criteria for isolation of condenser acceptable, per 830715 telcon & 821122 ltr. CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/03. MAIER, J. E. Rochester Gas & Electric Corp. 3pp. 21077:294. 24X Fiche: 50-244, 83/11/03, 8311080406.

--8311080421 Safety evaluation supporting licensee response re cooldown following steam generator tube rupture (SGTR), SGTR w/failed open safety valve & criteria for isolation of condenser. BRYAN, S. Office of Nuclear Reactor Regulation, Director. 83/11/03. 4pp. 21077:297. 24X Fiche: 50-244, 83/11/03, 8311080406.

8311210153 Responds to questions re simulator training for steam generator tube rupture, per request. Training program addressing instruction differences in plant responses, procedures & control room design discussed. MAIER, J. E. Rochester Gas & Electric Corp. 83/11/15. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 21232:307. 24X Fiche: 50-244, 83/11/15, 8311210153.

T. Hearing transcripts on non-antitrust matters

831180038 Transcript of ACRS Subcommittee on RE Ginna Nuclear Power Plant, Unit 1 831116 meeting in Washington, DC. Pp 1-108. Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 83/11/16. 150pp. 21229:091. 24X Fiche: 50-244, 83/11/16, 831180038.

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8311010216 Forwards IE Insp Repts 50-245/83-15 & 50-336/83-21 on 830807-0903. No noncompliance noted. STAROSTECKI, R. Division of Project & Resident Programs. 83/10/17. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 20993:016. 24X Fiche: 50-245, 83/10/17, 8311010216.

--8311010223 IE Insp Repts 50-245/83-15 & 50-336/83-21 on 830807-0903. No noncompliance noted. Major areas inspected: evaluations of plant operations, equipment alignments & readiness, radiation protection, physical security & fire protection. SHEDLOSKEY, J. T., LIPINSKI, D. R., KERCH, H. W. Region 1, Office of Director. 83/10/13. 16pp. 20993:018. 24X Fiche: 50-245, 83/10/17, 8311010216.

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50. Svc list encl. EISENHUT, D. G. Division of Licensing. 83/10/19. Consolidated Edison Co. of New York, Inc. 21pp. 21114:329. 24X Fiche: 50-000, 83/10/19, 8310200362.

8311070471 Forwards IE Insp Repts 50-245/83-14 & 50-336/83-18 on 830703-0806. No noncompliance noted. STAROSTECKI, R. Division of Project & Resident Programs. 83/10/21. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 21066:299. 24X Fiche: 50-245, 83/10/21, 8311070471.

--8311070477 IE Insp Repts 50-245/83-14 & 50-336/83-18 on 830703-0806. No noncompliance noted. Major areas inspected: plant operations, equipment alignments & readiness, radiation protection, physical security & fire protection. SHEDLOSKEY, J. T., LIPINSKI, D. R., KINNEY, W. W. Region 1, Office of Director. 83/09/27. 17pp. 21066:301. 24X Fiche: 50-245, 83/10/21, 8311070471.

8311010368 Forwards listed emergency plan implementing procedures, (EPIP) per Section V of App E to 10CFR50. EPIP Forms 4203-1, 4204-1 & 4205-1 canceled as of 830920. Also comments on petition for rulemaking PRM-50-36, W/o encls. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/10/24. EISENHUT, D. G. Division of Licensing. 6pp. 20973:212. 24X Fiche: 50-245, 83/10/24, 8311010368.

8311080085 Releases public version of revised emergency plan implementing procedures. FELTON, J. M. Division of Rules and Records. 83/11/02. Document Management Branch. 1p. 21094:265. 24X Fiche: 50-245, 83/11/02, 8311080085.

--8311080089 Forwards public version of Rev 2 to Emergency Plan Implementing Procedure EPIP 4215, "Unit 1 Stack & Containment Air Post-Accident Sampling" & Rev 12 to Procedure EPIP 2502, "Emergency Shutdown (Reactor Trip)." COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/10/24. EISENHUT, D. G. Division of Licensing. 2pp. 21094:266. 24X Fiche: 50-245, 83/11/02, 8311080085.

--8311080097 Public version of Rev 2 to Emergency Plan Implementing Procedure EPIP 4215, "Unit 1 Stack & Containment Air Post-Accident Sampling" & Rev 12 to Procedure EPIP 2502, "Emergency Shutdown (Reactor Trip)." MRDCKA, E. J., KEENAN, J. S., WILKENS, D. L. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 83/09/01. 22pp. 21094:269. 24X Fiche: 50-245, 83/11/02, 8311080085.

8311100185 Forwards Amend 93 to License DPR-21 & safety evaluation. Amend changes Tech Specs to allow standardized testing on carbon dioxide & Halon 1301 fire control sys. CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/02. COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 21137:231. 24X Fiche: 50-245, 83/11/02, 8311100185.

--8311100187 Amend 93 to License DPR-21, changing Tech Spec to allow standardized testing on carbon dioxide & Halon 1301 fire control sys & to correct typographical error. CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/02. 2pp. 21137:234. 24X Fiche: 50-245, 83/11/02, 8311100185.

--8311100190 Safety evaluation supporting Amend 93 to License DPR-21. \* Office of Nuclear Reactor Regulation, Director. 83/11/02. 2pp. 21137:239. 24X Fiche: 50-245, 83/11/02, 8311100185.

8311210293 Forwards IE Safeguards Insp Repts 50-245/83-16 & 50-336/83-23 on 830926-30 & notice of violation. MARTIN, T. T. Division of Engineering & Technical Programs. 83/11/07. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 21234:011. 24X Fiche: 50-245, 83/11/07, 8311210293.

--8311210301 Notice of violation from insp on 830926-30. Safeguards info deleted (ref 10CFR73.21). \* Region 1, Office of Director. 83/11/07. 1p. 21234:013. 24X Fiche: 50-245, 83/11/07, 8311210293.

--8311210318 IE Insp Repts 50-245/83-16 & 50-336/83-23 on 830926-30. Noncompliance noted: failure to display all alarms per physical security plan & to secure emergency protected/vital area keys. Safeguards info deleted (ref 10CFR73.21). DUNLAP, J. M., SMITH, G. C., GDDY, A. T. Region 1, Office of Director. 83/11/04. 5pp. 21234:014. 24X Fiche: 50-245, 83/11/07, 8311210293.

8311160484 Releases public version of revised emergency plan implementing procedures. FELTON, J. M. Division of Rules and Records. 83/11/10. Document Management Branch. 1p. 21219:310. 24X Fiche: 50-245, 83/11/10, 8311160484.

--8311160486 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 4001 re director of station emergency operations, EPIP 4008 re manager of security & EPIP 4012 re duty officer. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/10/24. EISENHUT, D. G. Division of Licensing. 6pp. 21219:311. 24X Fiche: 50-245, 83/11/10, 8311160484.

--8311160489 Public version of revised emergency plan implementing procedures, including Procedures EPIP 4001 re director of station emergency operations, EPIP 4008 re manager of security & EPIP 4012 re duty officer. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 83/10/04. 500pp. 21219:317. 24X Fiche: 50-245, 83/11/10, 8311160484.

831180096 Advises that certain portions of Revs 16 & 17 to security plan unacceptable. To make portions acceptable, plan must revert to previously approved wording. Revs requested in 30 days. Encl withheld (ref 10CFR73.21).  
THOMAS, T. T. Division of Engineering & Technical Programs. 83/11/10  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 21228:245. 24X Fiche: 50-245, 83/11/10, 831180096

8311220425 Forwards listed revs to corporate organization for nuclear incidents (CDNI) procedure manual. W/o encl.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. SEARS, C. F. Northeast Utilities. 83/11/14. EISENHUT, D. G. Division of Licensing. 1p. 21260:067. 24X Fiche: 50-000, 83/11/14, 8311220425.

8311280517 Responds to util 830624 Rev 1 to suitability, training & qualification plan. Portions consistent w/provisions of 10CFR50.54(p). For unacceptable portions, corrected pages due within 30 days. Plan withheld (ref 10CFR73.21).  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/11/18.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). App. 21284:209. 24X Fiche: 50-245, 83/11/18, 8311280517

#### P. Operating license stage documents & correspondence

8311030292 Summary of 830825 meeting w/GE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & GE re acceptability of use of GE suppression pool temp analysis (Multi-plant Action D-01).  
SIGEL, B. Operating Reactors Branch 2. 83/10/05. Operating Reactors Branch 2. 74pp. 21053:244. 24X Fiche: 50-000, 83/10/05, 8311030292.

8311030266 Responds to 830921 Ltr re plant-specific backfitting & comments on SECY-83-321 "NRC Plan for Mgt of Plant-Specific Backfitting of Operating Power Reactors." Backfit procedures still under development. Comments will be considered.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/10/25. COUNCIL, W. G. Northeast Utilities. App. 21055:302. 24X Fiche: 50-000, 83/10/25, 8311030266.

--8311030271 Comments on SECY-83-321 "NRC Plan for Mgt of Plant-Specific Backfitting of Operating Power Reactors." Urges same degree of backfit protection be given to near-term OLs.  
COUNCIL, W. G., SEARS, C. F. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Utilities. 83/09/21. DIRCKS, W. J. Office of the Executive Director for Operations. App. 21055:306. 24X Fiche: 50-000, 83/10/25, 8311030266.

--8311030275 Comments on staff requirements memo on backfitting. Suggests need for explicit cost-benefit analysis & backfit justification, consideration of near-term OLs & appeal process & plant reloads.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/08/17. BOULDER, H. Office of Inspector & Auditor. 7pp. 21055:310. 24X Fiche: 50-000, 83/10/25, 8311030266.

8311070347 Verifies operability of post-accident sampling sys (TMI Item II.B.3). Actual reactor coolant sample will be drawn from Unit 2 when plant condition permits.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/10/27. MURLEY, T. E. Region 1, Office of Director. 2pp. 21062:115. 24X Fiche: 50-245, 83/10/27, 8311070347.

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965. "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only. W/o encl. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/10/31. Consolidated Edison Co. of New York, Inc. 14pp. 21184:015. 24X Fiche: 50-000, 83/10/31, 8310310403.

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737. Response required within 90 days of receipt of ltr. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/11/01. Commonwealth Edison Co. 22pp. 21184:025. 24X Fiche: 50-000, 83/11/01, 8311010180.

8311220190 Application for amend to License DPR-21 to specify actions to be taken in event of loss of leakage detection capability.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/11/01. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 21254:313. 24X Fiche: 50-245, 83/11/01, 8311220190.

--8311220193 Proposed changes to Tech Spec specifying actions to be taken in event of loss of leakage detection capability.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 83/11/01. 1p. 21254:316. 24X Fiche: 50-245, 83/11/01, 8311220190.

8311020051 Generic Ltr 83-35 to all licensees of operating reactors; applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II.K.3.31. Submittal of bounding demonstration will satisfy requirements. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/11/02. Consolidated Edison Co. of New York, Inc. 16pp. 21184:001. 24X Fiche: 50-000, 83/11/02, 8311020051.

8311040095 Documents position & answers questions arising from 831021 meeting w/NRC & utils re intergranular stress corrosion cracking in BWR piping. Viewgraphs encl.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/11/02. DENTON, H. Office of Nuclear Reactor Regulation, Director. 30pp. 21051:229. 24X Fiche: 50-245, 83/11/02, 8311040095.

8311100185 Forwards Amend 93 to License DPR-21 & safety evaluation. Amend changes Tech Specs to allow standardized testing on carbon dioxide & Halon 1301 fire control sys.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/02. COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 21137:231. 24X Fiche: 50-245, 83/11/02, 8311100185.

--8311100187 Amend 93 to License DPR-21, changing Tech Spec to allow standardized testing on carbon dioxide & Halon 1301 fire control sys & to correct typographical error.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/02. 2pp. 21137:234. 24X Fiche: 50-245, 83/11/02, 8311100185.

--8311100190 Safety evaluation supporting Amend 93 to License DPR-21. \* Office of Nuclear Reactor Regulation, Director. 83/11/02. 2pp. 21137:239. 24X Fiche: 50-245, 83/11/02, 8311100185.

8311280050 Forwards response to Generic Ltr 83-28 re generic implications of Salem ATWS events. Nuclear util task action committee formed to develop practical approach to Item 2.2.2 (vendor interface). Rept due by 840201.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/11/08. EISENHUT, D. G. Division of Licensing. 146pp. 21278:077. 24X Fiche: 50-000, 83/11/08, 8311280050.

8311160412 Informs that Class I & II fees due for review of util 830216 request for deletion of nonradiological water quality & terrestrial monitoring programs.  
MILLER, W. D. License Fee Management Branch. 83/11/10. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 21241:065. 24X Fiche: 50-245, 83/11/10, 8311160412.

8311220425 Forwards listed revs to corporate organization for nuclear incidents (CDNI) procedure manual. W/o encl.  
COUNCIL, W. G., SEARS, C. F. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Utilities. 83/11/14. EISENHUT, D. G. Division of Licensing. 1p. 21260:067. 24X Fiche: 50-000, 83/11/14, 8311220425.

8311280497 Accepts GE recommended reactor protective monitoring sys 4 s time delay. Undervoltage setpoint of 103 volts & 132-volt overvoltage setpoint required. Time delay & setpoints should be included in Tech Specs.  
COUNCIL, W. G., COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 21284:280. 24X Fiche: 50-245, 83/11/17, 8311280497.

8311280511 Informs that TMI II.F.1.6 considered effectively superseded by Reg Guide 1.97, Rev 2 re containment hydrogen monitors. Util plans no further action.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/11/17. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 21283:239. 24X Fiche: 50-000, 83/11/17, 8311280511.

8311280314 Informs of program developed w/Thames Valley State Technical College to upgrade shift technical advisor knowledge to fulfill requirements of NUREG-0737, Item I.A.1.1. First session expected to begin on 831205.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 83/11/18. EISENHUT, D. G. Division of Licensing. 4pp. 21282:226. 24X Fiche: 50-000, 83/11/18, 8311280314.

8311280487 Forwards notice of consideration of issuance of amendments to Licenses DPR-21 & DPR-65 & proposed NSHC determination & opportunity for hearing re operator staffing requirements.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/18. COUNCIL, W. G. Union Electric Co. 2pp. 21284:257. 24X Fiche: 50-245, 83/11/18, 8311280487.

--8311280490 Notice of consideration of issuance of amend to Licenses DPR-21 & DPR-65 & proposed NSHC determination & opportunity for hearing.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 83/11/17. 6pp.  
21284:259. 24X Fiche: 50-245, 83/11/18, 8311280487.

#### G. Inspection reports, IE Bulletins & correspondence

8311010216 Forwards IE Insp Repts 50-245/83-15 & 50-336/83-21 on 830807-0903. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/10/17.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 20993:016. 24X Fiche: 50-245, 83/10/17, 8311010216

--8311010223 IE Insp Repts 50-245/83-15 & 50-336/83-21 on 830807-0903. No noncompliance noted. Major areas inspected: evaluations of plant operations, equipment alignments & readiness, radiation protection, physical security & fire protection.  
SHEDLOSKEY, J. T., LIPINSKI, D. R., KERCHE, H. W. Region 1, Office of Director. 83/10/13. 16pp. 20993:018. 24X Fiche: 50-245, 83/10/17, 8311010216.

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/21. Consolidated Edison Co. of New York, Inc. 137pp. 21114:351. 24X Fiche: 50-000, 83/10/21, 8308300797.

8311070471 Forwards IE Insp Repts 50-245/83-14 & 50-336/83-18 on 830703-0806. No noncompliance noted.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/10/21.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 21066:299. 24X Fiche: 50-245, 83/10/21, 8311070471.

--8311070477 IE Insp Repts 50-245/83-14 & 50-336/83-18 on 830703-0806. No noncompliance noted. Major areas inspected: plant operations, equipment alignments & readiness, radiation protection, physical security & fire protection.  
SHEDLOSKEY, J. T., LIPINSKI, D. R., KINNEY, W. W. Region 1, Office of Director. 83/09/27. 17pp. 21066:301. 24X Fiche: 50-245, 83/10/21, 8311070471.

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/25. Consolidated Edison Co. of New York, Inc. 117pp. 21057:219. 24X Fiche: 50-000, 83/10/25, 8308310030.

8308300799 IE Bulletin 83-07, Suppl. 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc." Svc list encl.  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement. 83/10/26. Consolidated Edison Co. of New York, Inc. 179pp. 21070:170. 24X Fiche: 50-000, 83/10/26, 8308300799.

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/27. Consolidated Edison Co. of New York, Inc. 115pp. 21057:357. 24X Fiche: 50-000, 83/10/27, 8308310034.

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/28. Consolidated Edison Co. of New York, Inc. 131pp. 21155:024. 24X Fiche: 50-000, 83/10/28, 8308310048.

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/ U Daughter Products." Svc list encl.  
PARTLOW, J. G. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/10/31. Consolidated Edison Co. of New York, Inc. 116pp. 21154:248. 24X Fiche: 50-000, 83/10/31, 8308310057.

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/02. Consolidated Edison Co. of New York, Inc. 115pp. 21514:024. 24X Fiche: 50-000, 83/11/02, 8308310076.

8311040095 Documents position & answers questions arising from 831021 meeting w/ NRC & utility re intergranular stress corrosion cracking in BWR piping. Viewsgraphs encl.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 83/11/02. DENTON, H. Office of Nuclear Reactor Regulation, Director. 30pp. 21051:229. 24X Fiche: 50-245, 83/11/02, 8311040095.

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/03. Consolidated Edison Co. of New York, Inc. 114pp. 21513:253. 24X Fiche: 50-000, 83/11/03, 8308310075.

8311080589 Notification of Significant Licensee Meeting 83-98 on 831129 in Berlin, CT to discuss SALP mgt.  
ELSASSER, T. C. Region 1, Office of Director. 83/11/03. Region 1, Office of Director. 2pp. 21113:336. 24X Fiche: 50-000, 83/11/03, 8311080589.

831110293 Summary of 831021 meeting w/ BWR licensees in Bethesda, MD re future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02. Meeting notice & list of attendees encl.  
ZWOLINSKI, J. A. Division of Licensing. 83/11/03. HOLAHAN, G. M. Division of Licensing. 6pp. 21160:185. 24X Fiche: 50-000, 83/11/03, 831110293.

8311210293 Forwards IE Safeguards Insp Repts 50-245/83-16 & 50-336/83-23 on 830926-30 & notice of violation.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/11/07.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 21234:011. 24X Fiche: 50-245, 83/11/07, 8311210293.

--8311210301 Notice of violation from insp on 830926-30. Safeguards info deleted (ref 10CFR73.21).  
\* Region 1, Office of Director. 83/11/07. 1p. 21234:013. 24X Fiche: 50-245, 83/11/07, 8311210293.

--8311210318 IE Insp Repts 50-245/83-16 & 50-336/83-23 on 830926-30. Noncompliance noted: failure to display all alarms per physical security plan & to secure emergency protected vital area keys. Safeguards info deleted (ref 10CFR73.21).  
DUNLAP, J. M., SMITH, O. C., QDDY, A. T. Region 1, Office of Director. 83/11/04. 5pp. 21234:014. 24X Fiche: 50-245, 83/11/07, 8311210293.

8311210350 Responds to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp." No Tube-Line supplied matls used in safety-related sys.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Utilities. 83/11/07. MURLEY, T. E. Region 1, Office of Director. 2pp. 21234:115. 24X Fiche: 50-000, 83/11/07, 8311210350.

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/14. Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche: 50-000, 83/11/14, 8311010015.

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/11/17. Consolidated Edison Co. of New York, Inc. 117pp. 21603:001. 24X Fiche: 50-000, 83/11/17, 8311010018.

#### R. Periodic operating reports & related correspondence

8311170354 Monthly operating rept for Sept 1983. W/ 831014 ltr.  
HARRAN, G., MROCZKA, E. J. Northeast Utilities. MROCZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 83/10/02. Office of Resource Management, Director. 7pp. 21211:327. 24X Fiche: 50-245, 83/10/02, 8311170354.

#### S. Reportable occurrences, LERs & related correspondence

8311010345 RO: on 830811, listed anomalous levels of radioactivity observed in sample of oysters from within 500 ft of plant discharge. Caused by higher than routine releases of Co-60 from Unit 2 during refueling outage.  
MROCZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E. J. Northeast Utilities. 83/10/03.  
MURLEY, T. E. Region 1, Office of Director. 3pp. 20973:063. 24X Fiche: 50-245, 83/10/03, 8311010345.

8311030147 LER 83-028/03L-0: on 830930, offgas radiation monitor channel 2 failed downscale & declared inoperable. Caused by shorted resistor R142. Resistor replaced & monitor recalibr. Resistor in similar power supplies will be checked. W/ 831026 ltr.  
THULL, T. S., MROCZKA, E. J. Northeast Utilities. MROCZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 83/10/26. MURLEY, T. E. Region 1, Office of Director. 3pp. 21036:319. 24X Fiche: 50-245, 83/10/26, 8311030147.

8311070555 Part 21 rept re potential defect in replacement R1A rubber valve seat for 48-inch R1A containment purge valve. Initially reported on 831025. Supplier, Buffalo Weaving & Belting, will produce anvil seats using extruded preform.  
WILSON, A. K., Henry Pratt Co. 83/10/28. KEPPLER, J. Q. Region 3, Office of Director. 4pp. 21065:267. 24X Fiche: 50-000, 83/10/28, 8311070555.

8311090258 RO. on 830827, neutral wire for master scram contactor burnt off, causing loss of continuity Contactor 580-108C deenergized resulting in half scram on Channel A of reactor protection sys. Caused by poor connection.  
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E. J. Northeast Utilities. 83/10/28.  
MURLEY, T. E. Region 1, Office of Director. 2pp. 21099:001. 24X Fiche: 50-245, 83/10/28, 8311090258.

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test. Equipment redesigned & mod kits & instruction books prepared. Listed customers advised to initiate mod.  
DHYER, P. W. General Electric Co. 83/10/28. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 7pp. 21103:254. 24X Fiche: 50-000, 83/10/28, 8311090348.

8311210305 RO ETS-NR/83-05 on 831012, activity levels observed in samples of aquatic flora from within 500 ft of discharge exceeded control station average activity by greater than factor of 10. Caused by addl processing of liquid radwaste.  
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E. J. Northeast Utilities. 83/11/10.  
MURLEY, T. E. Region 1, Office of Director. 3pp. 21234:106. 24X Fiche: 50-245, 83/11/10, 8311210305.

8311210308 RO: on 831110, while troubleshooting post-accident sampling sys for plugged line in shutdown cooling sample point flush line, discovered that flush line & sample line cross-connected. Line reconnected in proper orientation.  
MROCKA, E. J., ROMBERG, W. D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E. J. Northeast Utilities. 83/11/10.  
MURLEY, T. E. Region 1, Office of Director. 2pp. 21234:268. 24X Fiche: 50-245, 83/11/10, 8311210308.

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities. All units built in Winston-Salem, NC facility.  
BROWN, J. T. Bahnsen Co., Inc. (subs. of Hillman Coal & Coke Co.). 83/11/18. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 2pp. 21283:357. 24X Fiche: 50-000, 83/11/18, 8311280481.

#### DOCKET 50-247 INDIAN POINT STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

8311070098 Partial response to FOIA request for 12 categories of documents re fire-related subj. Forwards App B documents. App A documents available in PDR. Review of addl records subj to request in progress.  
FELTON, J. H. Division of Rules and Records. 83/08/16. 50, D.K. Public Citizen Litigation Group. 8pp. 21086:035. 24X Fiche: 50-000, 83/08/16, 8311070098.

--8210060002 Informs of provision to bring external probabilistic risk assessment methodology to parity w/ internal events. Inclusion of external events w/ std plant probabilistic risk assessments not recommended.  
VOLLMER, R. H. Division of Engineering. 82/09/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 21086:173. 24X Fiche: 50-000, 83/08/16, 8311070098.

8311010372 Forwards IE Enforcement Conference Rept 50-247/83-20 on 830913 & notice of violation.  
MARTIN, T. T. Division of Engineering & Technical Programs. 83/10/11. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 20971:312. 24X Fiche: 50-247, 83/10/11, 8311010372.

--8311010376 Notice of violation from insp on 830815-19.  
\* Region 1, Office of Director. 83/10/11. 3pp. 20971:314. 24X Fiche: 50-247, 83/10/11, 8311010372.

--8311010378 IE Enforcement Conference Rept 50-247/83-20 on 830913. Major areas discussed: fire protection program & violations re inadequate fire protection plan.  
PLISCO, L. R., ANDERSON, C. J. Region 1, Office of Director. 83/10/05. 3pp. 20971:317. 24X Fiche: 50-247, 83/10/11, 8311010372.

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50. Svc list encl.  
EISENHUT, D. G. Division of Licensing. 83/10/19. Consolidated Edison Co. of New York, Inc. 21pp. 21114:329. 24X Fiche: 50-000, 83/10/19, 8310200362.

8311020310 Releases public version of revised emergency plan implementing procedures.  
FELTON, J. H. Division of Rules and Records. 83/10/25. Document Management Branch. 1p. 21043:298. 24X Fiche: 50-003, 83/10/25, 8311020310.

--8311020314 Forwards public version of emergency plan procedure documents App A, "Site Emergency Roster" & App B, "Con Ed Medical Dept. Consultants & Agencies."  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/07/29. MURLEY, T. E. Region 1, Office of Director. 3pp. 21043:300. 24X Fiche: 50-003, 83/10/25, 8311020310.

--8311020316 Public version of emergency plan procedure documents App A, "Site Area Emergency Roster" & App B, "Con Ed Medical Dept. Consultants & Agencies."  
\* Consolidated Edison Co. of New York, Inc. 83/06/30. 15pp. 21043:303. 24X Fiche: 50-003, 83/10/25, 8311020310.

8311080209 Forwards SER on util 791231 & 800630 responses to NUREG-0737, Item II.8.2.2, "Design Review of Plant Shielding - Corrective Actions for Access to Vital Areas." Requirements met. Review complete.  
VARGA, S. A. Operating Reactors Branch 1. 83/10/26. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 5pp. 21092:359. 24X Fiche: 50-247, 83/10/26, 8311080209.

8311180157 Forwards IE Insp Rept 50-247/83-21 on 830901-1017 & notice of violation. Response should discuss actions taken or planned to improve nuclear safety committee review process.  
STAROSTECKI, R. Division of Project & Resident Programs. 83/11/03. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 21223:139. 24X Fiche: 50-247, 83/11/03, 8311180157.

--8311180191 Notice of violation from insp on 830901-1017.  
\* Region 1, Office of Director. 83/11/03. 2pp. 21223:141. 24X Fiche: 50-247, 83/11/03, 8311180157.

--8311180194 IE Insp Rept 50-247/83-21 on 830901-1017. Noncompliance noted: failure to perform safety evaluation, identify potential hazard & provide suitably documented procedures to assure quality of work on fan cooler 22.  
FOLLEY, T., KOLTAY, P. Region 1, Office of Director. NORRHOLM, L. Division of Project & Resident Programs. 83/10/26. 21pp. 21223:143. 24X Fiche: 50-247, 83/11/03, 8311180157.

8311290145 Notifies that 810807 & 830214 applications for amend to License DPR-26 re alternate shutdown & definition of operability will not be processed for listed reasons. Corrected applications requested.  
VARGA, S. A. Operating Reactors Branch 1. 83/11/15. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 3pp. 21309:280. 24X Fiche: 50-247, 83/11/15, 8311290145.

8311220391 Clarifies conclusions of NRC 830822 SER re safe shutdown capability in event of fire. Concurrence requested.  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/11/16. EISENHUT, D. G. Division of Licensing. 6pp. 21261:139. 24X Fiche: 50-247, 83/11/16, 8311220391.

8311230078 Informs of delay encountered in implementing safety assessment sys/safety parameter display sys as committed to in 830415 response to NUREG-0737, Suppl 1, due to contractor delays in delivery of sys software package & hardware.  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 83/11/18. EISENHUT, D. G. Division of Licensing. 2pp. 21270:169. 24X Fiche: 50-247, 83/11/18, 8311230078.

##### G. Adjudicatory correspondence

8311090112 Order directing comments for special proceeding to be no longer than 60 double-spaced typed pages.  
CHILK, S. J. Office of the Secretary of the Commission. 83/11/07. Public Interest Research Group, New York. 2pp. 21102:193. 24X Fiche: 50-247, 83/11/07, 8311090112.

8311100277 Errata to ASLB 831024 opinion & recommendations to Commission on societal value of risk estimates.  
GLEASON, J. P. Atomic Safety and Licensing Board Panel. 83/11/08. 3pp. 21126:122. 24X Fiche: 50-247, 83/11/08, 8311100277.

##### D. Advisory Committee on Reactor Safeguards reports & correspondence

8311140231 Summary of Joint Indian Point & Reliability & Probabilistic Assessment Subcommittee 830706 meeting in Washington, DC re safety goal evaluation plan & plan to resolve Unresolved Safety Issue A-17.  
\* ACRS - Advisory Committee on Reactor Safeguards. 83/07/29. ACRS - Advisory Committee on Reactor Safeguards. 22pp. 21164:123. 24X Fiche: 50-000, 83/07/29, 8311140231.

P. Operating license stage documents & correspondence

8311030227 Denies 830906 request for extension to respond to Generic Ltr 83-28 "Clarification of Required Actions Based on Generic Implications of Salem ATWS Events." Response, to extent practical, requested by 831105.  
VARGA, S.A. Operating Reactors Branch 1. 83/10/20. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 21049:309. 24X Fiche: 50-247, 83/10/20, 8311030227

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965. "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only. W/o encl. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/10/31. Consolidated Edison Co. of New York, Inc. 14pp. 21184:015. 24X Fiche: 50-000, 83/10/31, 8310310403.

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737. Response required within 90 days of receipt of ltr. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/11/01. Consolidated Edison Co. of New York, Inc. 22pp. 21149:098. 24X Fiche: 50-000, 83/11/01, 8311010182.

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II.K.3.31. Submittal of bounding demonstration will satisfy requirements. Svc list encl.  
EISENHUT, D.G. Division of Licensing. 83/11/02. Consolidated Edison Co. of New York, Inc. 16pp. 21184:001. 24X Fiche: 50-000, 83/11/02, 8311020051.

8311170151 Responds to Generic Ltr 83-28 "Required Actions Based on Generic Implications of Salem ATWS Events." Facility can be operated w/o undue risk to public, based on response to IE Bulletin 83-01.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 83/11/04. EISENHUT, D.G. Division of Licensing. 40pp. 21215:202. 24X Fiche: 50-247, 83/11/04, 8311170151.

--8311170154 Rev 0 to Procedure CDL-1A "Electrical Relay Positions Following Trip & Prior to Startup, Check Off List."  
\* Consolidated Edison Co. of New York, Inc. 82/05/25. 9pp. 21215:243. 24X Fiche: 50-247, 83/11/04, 8311170151.

--8311170156 Rev 16 to Procedure CDL-46. "Plant Startup Check Off List."  
\* Consolidated Edison Co. of New York, Inc. 83/05/24. 12pp. 21215:252. 24X Fiche: 50-247, 83/11/04, 8311170151.

--8311170160 Rev 1 to Station Administrative Order 121, "Nuclear Power Station QA Record Mgt Program."  
WALLACE, N. Consolidated Edison Co. of New York, Inc. 83/10/27. 25pp. 21215:264. 24X Fiche: 50-247, 83/11/04, 8311170151.

--8311170163 Rev 13 to Station Administrative Order 124, "Reporting of Anomalous Conditions, Emergency Plan Implementation, Change of Status of Plant Operations & Items of Interest."  
\* Consolidated Edison Co. of New York, Inc. 82/11/19. 21pp. 21215:290. 24X Fiche: 50-247, 83/11/04, 8311170151.

--8311170166 Rev 3 to Station Administrative Order 131, "Station Nuclear Safety Committee."  
WHITE, E.N. Consolidated Edison Co. of New York, Inc. 81/04/24. 7pp. 21215:311. 24X Fiche: 50-247, 83/11/04, 8311170151.

8311210003 Grants 831004 request for one-time only extension to 840506 to reporting requirements in App H to 10CFR50 re reactor vessel mat'l surveillance program.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/11/07. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 4pp. 21240:323. 24X Fiche: 50-247, 83/11/07, 8311210003.

8311290123 Forwards add'l info re NUREG-0737, Item II.B.3. "Post-Accident Sampling Sys." Info consists of response to each criterion delineated in NRC June 1983 ltr & interim procedure for assessment of core damage following postulated accident.  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 83/11/15. VARGA, S.A. Operating Reactors Branch 1. 71pp. 21304:178. 24X Fiche: 50-247, 83/11/15, 8311290123.

8311290145 Notifies that 810807 & 830214 applications for amend to License DPR-26 re alternate shutdown & definition of operability will not be processed for listed reasons. Corrected applications requested.  
VARGA, S.A. Operating Reactors Branch 1. 83/11/15. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 3pp. 21309:280. 24X Fiche: 50-247, 83/11/15, 8311290145.

G. Inspection reports, IE Bulletins & correspondence

8311170024 Responds to FOIA request for documents re IE Insp Rept 50-382/82-14 & initially proposed penalty to be levied against util. Forwards App A documents. Documents also available in PDR & LPDR  
FELTON, J.M. Division of Rules and Records. 83/07/28. RIDENHOUR, R. Gambit. 5pp. 21230:071. 24X Fiche: 50-000, 83/07/28, 8311170024.

--8311170037 Forwards recent enforcement actions for review to determine whether board notification appropriate. W/o encl.  
ROBAND, D. Director's Office, Office of Inspection and Enforcement. 83/01/04. WILLIAMS, M. Director's Office, Office of Inspection and Enforcement. 1p. 21230:207. 24X Fiche: 50-000, 83/07/28, 8311170024.

8311010372 Forwards IE Enforcement Conference Rept 50-247/83-20 on 830913 & notice of violation.  
MARTIN, T.T. Division of Engineering & Technical Programs. 83/10/11. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 20971:312. 24X Fiche: 50-247, 83/10/11, 8311010372.

--8311010376 Notice of violation from insp on 830815-19.  
\* Region 1, Office of Director. 83/10/11. 3pp. 20971:314. 24X Fiche: 50-247, 83/10/11, 8311010372.

--8311010378 IE Enforcement Conference Rept 50-247/83-20 on 830913. Major areas discussed: fire protection program & violations re inadequate fire protection plan.  
PLISCO, L.R., ANDERSON, C.J. Region 1, Office of Director. 83/10/05. 3pp. 20971:317. 24X Fiche: 50-247, 83/10/11, 8311010372.

831020509 Forwards SER & Franklin Research Ctr technical evaluation rept re IE Bulletin 80-11, "Masonry Wall Design." Response complete.  
VARGA, S.A. Operating Reactors Branch 1. 83/10/19. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 21024:001. 24X Fiche: 50-247, 83/10/19, 8311020509.

--8311020512 Safety evaluation supporting licensee response to IE Bulletin 80-11, "Masonry Wall Design."  
\* Safety Program Evaluation Branch. 83/10/19. 2pp. 21024:003. 24X Fiche: 50-247, 83/10/19, 8311020509.

--8309120466 "Masonry Wall Design (B-59), Indian Point Unit 2," technical evaluation rept.  
CDN, V.N. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-160. 83/09/08. CHOKSHI, N. NRC - No Detailed Affiliation Given. 22pp. 21024:005. 24X Fiche: 50-247, 83/10/19, 8311020509.

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/21. Consolidated Edison Co. of New York, Inc. 137pp. 21114:351. 24X Fiche: 50-000, 83/10/21, 8308300797.

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/25. Consolidated Edison Co. of New York, Inc. 117pp. 21057:219. 24X Fiche: 50-000, 83/10/25, 8308310030.

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc." Svc list encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 83/10/26. Consolidated Edison Co. of New York, Inc. 179pp. 21070:170. 24X Fiche: 50-000, 83/10/26, 8308300799.

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/27. Consolidated Edison Co. of New York, Inc. 115pp. 21057:357. 24X Fiche: 50-000, 83/10/27, 8308310034.

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/10/28. Consolidated Edison Co. of New York, Inc. 131pp. 21155:024. 24X Fiche: 50-000, 83/10/28, 8308310048.

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl.  
PARTLOW, J.G. Division of QA, Safeguards & Inspection Programs (Post 830103). 83/10/31. Consolidated Edison Co. of New York, Inc. 116pp. 21154:248. 24X Fiche: 50-000, 83/10/31, 8308310057.

Generic Implications of Salem AHS Events " Facility can be operated w/o undue risk to public based on response to IE Bulletin 83-01.

O'TOOLE, J D Consolidated Edison Co of New York, Inc 83/11/04  
EISENHUT, D G Division of Licensing 40pp 21215 202 24X  
Fiche 50-247, 83/11/04, 8311170151

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311290261 Forwards response to IE Bulletin 83-06 "Nonconforming Matls Supplied by Tube-Line Corp. " Svc & test results for 10-inch Flanges installed outside containment boundary justify continued plant operation  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 83/11/21  
DEYOUNG, R C Director's Office, Office of Inspection and

points found above max level Cause by drift of Foxboro Model 635-BROCHA level alarm bistable Bistable reset W/831110 1tr  
HINRICH, G , O'TOOLE, J D Consolidated Edison Co of New York, 83/11/10 MURLEY, T E Region 1, Office of Director 2pp  
21284 247 24X Fiche 50-247, 83/11/10, 8311280492

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3  
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F Security, medical, emergency & fire protection plans  
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8311070098 Partial response to FOIA request for 12 categories of documents re fire-related subjs Forwards App B documents App A documents available in PDR Review of addl records subj to request in progress  
FELTON, J M Division of Rules and Records 83/08/16 SD, D K  
Public Citizen Litigation Group 8pp 21086 035 24X  
Fiche 50-000, 83/08/16, 8311070098

--820216015B Discusses interaction between fire suppression & saf as demonstrated by two recent events at Ginna & Dresden 3.  
FERGUSON, R L Chemical Engineering Branch 82/01/13.  
VOLLMER, R H Division of Engineering 2pp 21086:17B 24X  
Fiche 50-000, 83/08/16, 8311070098

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 2114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8311030124 Forwards list of welds which will not be inspected for intergranular stress corrosion cracking per 830826 order confirming shutdown justification provided.  
RYBAK, B Commonwealth Edison Co 83/10/26 DENTON, H R Office of Nuclear Reactor Regulation, Director .6pp, 21037 315 24X Fiche 50-249, 83/10/26, 8311030124

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 113pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8311030116 IE Info Notice 83-78, "Apparent Improper Use of Components Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311030116

8311280116 Forwards 120-day response to IE Bulletin 83-06 re nonconforming mats supplied by Tube-Line Corp No Tube-Line mats received by Dresden or La Salle  
BARNES, P L Commonwealth Edison Co 83/11/17 KEPLER, J O Region 3, Office of Director 10pp 21279 056 24X Fiche 50-000, 83/11/17, 8311280116

8311290176 Ack receipt of 831110 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/83-16, 50-237/83-21 & 50-249/83-19  
SHAFFER, W D Region 3, Office of Director 83/11/18 REED, C Commonwealth Edison Co 1p 21305 203 24X Fiche 50-010, 83/11/18, 8311290176

--8311290178 Responds to NRC 831013 ltr re violations noted in IE Insp Repts 50-010/83-16, 50-237/83-21 & 50-249/83-19 Corrective actions hole on expansion bellows filled to original section thickness & surface buffed to remove stress risers  
FARRAR, D L Commonwealth Edison Co 83/11/10 KEPLER, J O Region 3, Office of Director 7pp 21305 204 24X Fiche 50-010, 83/11/18, 8311290176

8311290021 Forwards revised first page of 831013 notice of violation Rev corrects error in insp period referenced in notice  
SHAFFER, W D Region 3, Office of Director 83/11/22 REED, C Commonwealth Edison Co 1p 21306 215 24X Fiche 50-010, 83/11/22, 8311290021



8311280359 Forwards final revised Section 9 schedule required by Generic Ltr 82-33 re commitment to Suppl 1 of NUREG-0737 REED, C Commonwealth Edison Co 83/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 21285 155 24X Fiche 50-000, 83/11/15, 8311280359

8311220349 Ack receipt of 831028 ltr transmitting correction to Rev 12 to security plan dtd 830831 Correction consistent w/10CFR50 34(p) requirements & acceptable AXELSON, W L Region 3, Office of Director 83/11/17 FARRAR, D L Commonwealth Edison Co 2pp 21262 067 24X Fiche 50-237, 83/11/17, 8311220349

8311290166 Forwards Revs 13, 16, 13 & 11 to security plans Revs change commitment re storage of second pair of eyeglasses of security officers Revs withheld (ref 10CFR73 21) FARRAR, D L Commonwealth Edison Co 83/11/17 Region 3, Office of Director 1p 21303 229 24X Fiche 50-000, 83/11/17, 8311290166

8311290021 Forwards revised first page of 831013 notice of violation Rev corrects error in insp period referenced in notice SHAFFER, W D Region 3, Office of Director 83/11/22 REED, C Commonwealth Edison Co 1p 21306 215 24X Fiche 50-010, 83/11/22, 8311290021

--8311290028 IE Insp Repts 50-010/83-16, 50-237/83-21 & 50-249/83-19 on 830720-0919 Noncompliance noted inadequate corrective action for perforated bellows & inadequate procedure for draining water before valve manipulation TONGUE, T M Region 3, Office of Director 83/10/11 21pp 21306 221 24X Fiche 50-010, 83/11/22, 8311290021

#### 0 Adjudicatory correspondence

8311140049 Responds to 830930 ltr re shipment of irradiated fuel from West Valley facility questions raised & relief requested addressed in Director's Decision DD-83-14 CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 83/10/18 MILLAR, F Environmental Policy Institute 2pp 21163 026 24X Fiche 50-000, 83/10/18, 8311140049

8311100378 Informs of denial of 10CFR2 206 petition re shipments of irradiated fuel from West Valley facility, as result of 830930 Director's Decision DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 83/10/28 MILLAR, F Environmental Policy Institute 2pp 21151 344 24X Fiche 50-000, 83/10/28, 8311100378

8311280258 Order extending time until 831228 for Commission to act to review 831029 Director's decision denying Environ Policy Inst 10CFR2 206 petition re shipment of irradiated nuclear fuel from West Valley, NY CHILK, B J Office of the Secretary of the Commission 83/11/23 Commissioners 1p 21281 063 24X Fiche 50-000, 83/11/23, 8311280258

8311300231 Order extending time until 831228 for Commission to act to review Director's Decision DD-83-14 CHILK, B J Office of the Secretary of the Commission 83/11/28 Sierra Club 1p 21311 332 24X Fiche 50-000, 83/11/28, 8311300231

#### P Operating license stage documents & correspondence

8311030242 Summary of 830825 meeting w/GE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & GE re acceptability of use of GE suppression pool temp analysis (Multi-plant Action D-01) SIEGEL, D Operating Reactors Branch 2 83/10/05 Operating Reactors Branch 2 74pp 21053 244 24X Fiche 50-000, 83/10/05, 8311030242

8311030107 Requests extension of completion dates for NUREG-0737, Items

8311010180 Generic Ltr 83-36 to all licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl EISENHUT, D O Division of Licensing 83/11/01 Commonwealth Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, 8311010180

8311040059 Forwards BER documenting staff review of BWR feedwater nozzle & control rod drive return line nozzle cracking based on NUREG-0619 & recommendations of NEDE-21821-A CRUTCHFIELD, D Operating Reactors Branch 3 83/11/01 FARRAR, D L Commonwealth Edison Co 2pp 21050 133 24X Fiche 50-237, 83/11/01, 8311040059

--8311040071 BER documenting staff review of BWR feedwater nozzle & control rod drive return line nozzle cracking based on NUREG-0619 & recommendations of NEDE-21821-A Present air operated low-flow control in 0-20% range acceptable \* Office of Nuclear Reactor Regulation, Director 83/11/01 2pp 21050 133 24X Fiche 50-237, 83/11/01, 8311040059

8311040083 Forwards request for addl info re use of eight ASEA-ATOM control rod drive blades in Cycle 9 reload core CRUTCHFIELD, D Operating Reactors Branch 3 83/11/01 FARRAR, D L Commonwealth Edison Co 4pp 21051 042 24X Fiche 50-249, 83/11/01, 8311040083

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLS & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020051

8311101050 Forwards analysis of automatic depressurization sys logic change in response to NUREG-0737, Item II K 3 1B Encl bypass timer setting justified RYBAK, B Commonwealth Edison Co 83/11/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 21145 325 24X Fiche 50-000, 83/11/02, 8311101050

8311070287 Forwards Amends 77 & 68 to Licenses DPR-19 & DPR-25, respectively & safety evaluation Amend changes Tech Specs to verify nuclear response to control rod drive (CRD) motion for CRDs experiencing coupling CRUTCHFIELD, D Operating Reactors Branch 3 83/11/03 FARRAR, D L Commonwealth Edison Co 3pp 21063 013 24X Fiche 50-237, 83/11/03, 8311070287

--8311070290 Amends 77 & 68 to Licenses DPR-19 & DPR-25, respectively, authorizing changes to Tech Specs limiting requirement to verify nuclear response to control rod drive (CRD) motion for CRDs w/previous uncoupling CRUTCHFIELD, D Operating Reactors Branch 3 83/11/03 8pp 21063 016 24X Fiche 50-237, 83/11/03, 8311070287

--8311070291 Safety evaluation supporting Amends 77 & 68 to Licenses DPR-19 & DPR-25, respectively \* Office of Nuclear Reactor Regulation, Director 83/11/03 3pp 21063 024 24X Fiche 50-237, 83/11/03, 8311070287

8311070322 Ack receipt of 830817 ltr addressing NRC concern raised at meeting re ECCS header snubber removal Calculations substantiate that allowable stresses not exceeded for no-snubber case during safe shutdown earthquake SHAFFER, W D Region 3, Office of Director 83/11/03 REED, C Commonwealth Edison Co 1p 21062 179 24X Fiche 50-249, 83/11/03, 8311070322

--8311070328 Forwards assessment of analysis for no-snubber case in response to NRC concern re safe shutdown earthquake load condition for ECCS suction header snubber removal Snubbers not needed during seismic event



831080223 Forwards safety evaluation of demonstration of containment surge & vent valve operability Valves failed to demonstrate ability to close against buildup of containment pressure in event of DBA/LOCA Valves should be sealed  
CRUTCHFIELD, D. Operating Reactors Branch 5 83/11/04 FARRAR, D. L. Commonwealth Edison Co 3pp 21080 190 24X Fiche 50-000, 83/11/04, 8311060223

--8311080233 Safety evaluation of demonstration of containment surge & vent valve operability Valves did not demonstrate ability to close against pressure buildup in event of DBA/LOCA  
WRIGHT, R. J. Office of Nuclear Reactor Regulation, Director 83/11/04 5pp 21080 193 24X Fiche 50-000, 83/11/04, 8311080223

8311090218 Forwards 120-day response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events  
BARNES, P. L. Commonwealth Edison Co 83/11/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 21103 261 24X Fiche 50-000, 83/11/05, 8311090218

8311210281 Suppl to 830718 application to amend License DPR-25 re proposed installation of ASEA-ATOM control blades during upcoming cycle Rept on ASEA-ATOM BWR control blade cracking identified at Oskarshamn-2 encl  
RYBAK, B. Commonwealth Edison Co 83/11/10 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 7pp 21234 001 24X Fiche 50-249, 83/11/10, 8311210281

#### 0 Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21037 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8311030124 Forwards list of welds which will not be inspected for intergranular stress corrosion cracking per 830826 order confirming shutdown justification provided  
RYBAK, B. Commonwealth Edison Co 83/10/26 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 5pp, 21037 315 24X Fiche 50-249, 83/10/26, 8311030124

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices For Vessel Head & Internals " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21037 337 24X Fiche 50-000, 83/10/27, 8308310034

8311040028 Forwards response to IE Performance Appraisal Insp Repts 50-237/83-16 & 50-249/83-15 on 830509-0603 re onsite & offsite review & investigative functions & plant operations Findings re operator awareness disputed  
REED, C. Commonwealth Edison Co 83/10/27 KEPLER, J. O. Region 3, Office of Director, 13pp, 21052 271 24X Fiche 50-237, 83/10/27, 8311040028

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp, 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J. O. Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248, 24X Fiche 50-000, 83/10/31, 8308310057

8308310074 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310074

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311280242 Forwards IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-50, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019  
NORELIUS, C. E. Division of Project & Resident Programs 83/11/07 REED, C. Commonwealth Edison Co 2pp 21281 100 24X Fiche 50-000, 83/11/07, 8311280242

--8311280259 IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-23, 50-254/83-29, 50-265/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-50, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019  
NORELIUS, C. E. Division of Project & Resident Programs DAVIS, A. J. Region 3, Office of Director 83/11/05 5pp 21281 102 24X Fiche 50-000, 83/11/07, 8311280242

8311010015 IE Info Notice 83-77, "Air/Oas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311280116 Forwards 120-day response to IE Bulletin 83-04 re nonconforming matls supplied by Tube-Line Corp No Tube-Line matls received by Dresden or La Salle  
BARNES, P. L. Commonwealth Edison Co 83/11/17 KEPLER, J. O. Region 3, Office of Director 10pp 21279 036 24X Fiche 50-000, 83/11/17, 8311280116

8311290176 Ack receipt of 831110 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/83-16, 50-237/83-21 & 50-249/83-19  
SHAFER, W. D. Region 3, Office of Director 83/11/18 REED, C. Commonwealth Edison Co 1p 21305 203 24X Fiche 50-010, 83/11/18, 8311290176

--8311290178 Responds to NRC 831013 ltr re violations noted in IE Insp Repts 50-010/83-16, 50-237/83-21 & 50-249/83-19 Corrective actions hole on expansion bellows filled to original section thickness & surface buffed to remove stress risers  
FARRAR, D. L. Commonwealth Edison Co 83/11/10 KEPLER, J. O. Region 3, Office of Director 7pp, 21305 204 24X Fiche 50-010, 83/11/18, 8311290176

8311290021 Forwards revised first page of 831013 notice of violation Rev corrects error in insp period referenced in notice  
SHAFER, W. D. Region 3, Office of Director 83/11/22 REED, C. Commonwealth Edison Co 1p 21306 215 24X Fiche 50-010, 83/11/22, 8311290021

--8311290024 Forwards IE Insp Repts 50-010/83-16, 50-237/83-21 & 50-249/83-19 on 830720-0919 & notice of violation  
SHAFER, W. D. Region 3, Office of Director 83/10/13 REED, C. Commonwealth Edison Co 2pp 21306 217 24X Fiche 50-010, 83/11/22, 8311290021

--8311290028 IE Insp Repts 50-010/83-16, 50-237/83-21 & 50-249/83-19 on 830720-0919 Noncompliance noted inadequate corrective action for perforated bellows & inadequate procedure for draining water before valve manipulation  
TONGUE, T. M., STASEK, S., WALKER, R. Region 3, Office of Director 83/10/11 21pp 21306 221 24X Fiche 50-010, 83/11/22, 8311290021

8311290265 Ack receipt of 831101 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/83-23, 50-249/83-20, 50-254/83-22 & 50-265/83-21  
SPESSARD, R. L. Division of Engineering 83/11/22 REED, C. Commonwealth Edison Co 1p 21302 102 24X Fiche 50-000, 83/11/22, 8311290265

--8311290284 Forwards Blume criteria support evaluation, per 830901 commitment (ref IE Insp Repts 50-237/83-23, 50-249/83-20, 50-254/83-22 & 50-265/83-21) Existing hanger configurations do not significantly reduce safe plant operation  
RYBAK, B. Commonwealth Edison Co 83/11/01 SPESSARD, R. L. Division of Engineering 13pp 21302 103 24X Fiche 50-000, 83/11/22, 8311290265

correct violations noted in IE Insp Repts 50-010/B3-17, 50-237/B3-26 & 50-249/B3-24  
PAPERIELLO, C J Region 3, Office of Director 83/11/23 REED, C  
Commonwealth Edison Co 1p 21303 342 24X Fiche 50-010, 83/11/23, 8311290257

--8311290258 Responds to NRC 831007 ltr re violations noted in IE Insp Repts 50-010/B3-17, 50-237/B3-26 & 50-249/B3-24 Corrective actions interim procedure developed to functionally test & verify detector linearity of Spring-4 monitor low range  
FARRAR, D L Commonwealth Edison Co 83/11/01 PAPERIELLO, C J Region 3, Office of Director 3pp 21303 343 24X  
Fiche 50-010, 83/11/23, 8311290257

#### S Reportable occurrences, LERs & related correspondence

8311070601 LER 83-033/03L-0 on 830926, reactor bldg ventilation inlet isolation valve AD 3A-5741 would not close on auto or manual signal. Caused by accumulated dirt in valve internals  
Solenoid valve & coil replaced W/831025 ltr  
WOLJUTLEWICZ, T, SCOTT, D J Commonwealth Edison Co 83/10/25  
KEPPLER, J Q Region 3, Office of Director 3pp 21065 262 24X  
Fiche 50-249, 83/10/25, 8311070601

8311040005 LER 83-036/03L-0 on 830930, APRMs 2, 3, 4 & 5 gain adjustment factor exceeded Tech Spec requirements. Caused by failure to follow shutdown procedures. Personnel involved re-instructed re adherence to procedure W/831027 ltr  
BERGAN, O W, SCOTT, D J Commonwealth Edison Co 83/10/27  
KEPPLER, J Q Region 3, Office of Director 3pp 21052 289 24X  
Fiche 50-249, 83/10/27, 8311040005

8311170136 83-037/03L-0 on 831005, during daily battery surveillance, 250-volt battery charger float voltage indicated improper float voltage. Caused by defective amplifier board. Defective board replaced W/831102 ltr  
ATA, H, SCOTT, D J Commonwealth Edison Co 83/11/02  
KEPPLER, J Q Region 3, Office of Director 3pp 21216 189 24X  
Fiche 50-249, 83/11/02, 8311170136

8311070330 PND-III-83-111 on 831102, evaluation identified three cracks in reactor water cleanup sys piping inside drywell  
Preliminary results identified add'l 17 locations UT insp continuing  
GROBE, J, WALKER, R, DANIELSON, D Region 3, Office of Director 83/11/03 1p 21063 206 24X Fiche 50-249, 83/11/03, 8311070330

8311210348 Part 21 deficiency rept re Pacific Scientific Co mechanical shock arrestors (Models PSA-1 & PSA-3) Problem involves failure of tangs on capstan spring. Snubbers stroke tested  
RYBAK, B Commonwealth Edison Co 83/11/09  
KEPPLER, J Q Region 3, Office of Director 3pp 21234 112 24X Fiche 50-000, 83/11/09, 8311210348

8311280110 LER 83-038/03L-0 on 831020, during refueling surveillances, HPCI temp switches TS3-23371A tripped at 203.9 F. Caused by setpoint drift, setpoint adjusted. Repeatability verified W/831117 ltr  
COYLE, L M, SCOTT, D J Commonwealth Edison Co 83/11/10  
KEPPLER, J Q Region 3, Office of Director 3pp 21279 245 24X  
Fiche 50-249, 83/11/10, 8311280110

8311230008 LER 83-039/01T-0 on 831101, during inservice insp, ultrasonic test showed three rejectable indications in weld B-K46 on cleanup line 1201-B & three axial indications on safe-end to elbow weld 28-1 in recirculation sys W/831114 ltr  
COEN, R W, SCOTT, D J Commonwealth Edison Co 83/11/14  
KEPPLER, J Q Region 3, Office of Director 5pp 21271.206, 24X  
Fiche 50-249, 83/11/14, 8311230008

#### V Operator Examinations

8311020009 Forwards request for add'l info re revised licensed operator requalification rept re NUREG-0737, Item I A 3 1  
CRITCHFIELD, D Operating Reactors Branch 3, 83/10/31  
FARRAR, D L Commonwealth Edison Co 11pp 21012-208 24X Fiche 50-000, 83/10/31, 8311020009

#### DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

#### F Security, medical, emergency & fire protection plans

8311070102 Responds to FOIA request for documents re emergency operation facilities (EOP) being located between 10 & 20 miles from nuclear plant & records approving or denying location of EOP at distance greater than 20 miles  
FELTON, J M Division of Rules and Records 83/08/18 O'NEILL, J M

of utility request for exception to emergency operation facility location criteria of NUREG-0737 Proposed ltr encl for consideration  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/04/21 EISENHUT, D O Division of Licensing 3pp 21085 294 24X Fiche 50-000, 83/08/18, 8311070102

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311070488 Ack receipt of 831004 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/B3-27 & 50-251/B3-27  
DANCE, H C Division of Project & Resident Programs 83/10/26  
WILLIAMS, J W Florida Power & Light Co 1p 21064 037 24X  
Fiche 50-250, 83/10/26, 8311070488

--8311070494 Responds to NRC 830901 ltr re violations noted in IE Insp Repts 50-250/B3-27 & 50-251/B3-27 Corrective actions welding & cutting operations stopped until proper permit obtained  
Fire protection requirements reviewed  
UHRIG, R E Florida Power & Light Co 83/10/04 O'REILLY, J P Region 2, Office of Director 4pp 21064 058 24X  
Fiche 50-250, 83/10/26, 8311070488

--8311070510 Notice of violation from insp on 830802-05  
\* Region 2, Office of Director 83/09/01 2pp 21064 064 24X  
Fiche 50-250, 83/10/26, 8311070488

--8311070521 IE Insp Repts 50-250/B3-27 & 50-251/B3-27 on 830802-05 Noncompliance noted. Failure to implement fire prevention procedures for welding & cutting operations. Procedure ABP-17 failed to meet NRC guidelines for ignition source control  
O'BONNS, T D, MILLER, W H Region 2, Office of Director  
CONLON, Y E Division of Engineering & Operational Programs 83/08/29 9pp 21064 066 24X Fiche 50-250, 83/10/26, 8311070488

8311070467 Informs that util has modified EOP 20001 re LOCA. NRC should finalize review & issue suppl to safety evaluation re ECCB valves & single failure concerns  
WILLIAMS, J W Florida Power & Light Co 83/10/31 VARQA, S A Operating Reactors Branch 1 1p 21067 333 24X  
Fiche 50-250, 83/10/31, 8311070467

8311080311 Forwards "Summary Rept on Detailed Control Room Design Review of Turkey Point Units 3 & 4 Nuclear Power Station," in response to NUREG-0737, Item I D 1 & Suppl 1 to NUREG-0737  
WILLIAMS, J W Florida Power & Light Co 83/11/01 EISENHUT, D O Division of Licensing 1p 21082 135 24X Fiche 50-250, 83/11/01, 8311080311

--8311080322 "Summary Rept on Detailed Control Room Design Review of Turkey Point Units 3 & 4 Nuclear Power Station," prepared in response to NUREG-0737, Item I D 1 & Suppl 1 to NUREG-0737  
\* Florida Power & Light Co 83/10/31 500pp 21082 136 24X  
Fiche 50-250, 83/11/01, 8311080311

8311180328 Ack receipt of 831013 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/B3-31 & 50-251/B3-31  
DANCE, H C Division of Project & Resident Programs 83/11/02  
WILLIAMS, J W Florida Power & Light Co 1p 21227 120 24X  
Fiche 50-250, 83/11/02, 8311180328

--8311180340 IE Insp Repts 50-250/B3-31 & 50-251/B3-31 on 830808-12 Noncompliance noted. Failure to package low-specific activity mat in puncture-proof package  
HOBBS, C M Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 83/09/12 13pp 21227 126 24X Fiche 50-250, 83/11/02, 8311180328

8311100251 Forwards comments on regulatory effectiveness review re safeguards program, as discussed at joint NRR/NHSS meeting on 831027. Vital area assumptions will be discussed generically at 831116 meeting. Encls withheld  
EISENHUT, D O Division of Licensing 83/11/08 BURNETT, R F Division of Safeguards 2pp 21134 111 24X Fiche 50-250, 83/11/08, 8311100251

8311210069 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/10, Document  
Operating Branch 1a 21241-329 24X Fiche 50-250, 83/11/10,

--B311210074 Public version of revised Emergency Plan Implementing Procedure 20125, "Onsite Emergency Organization " W/831028  
1tr  
WILLIAMS, J W Florida Power & Light Co 83/09/08 O'REILLY, J P  
Region 2, Office of Director 5pp 21241 330 24X  
Fiche 50-250, 83/11/10, 8311210069

#### 0 Adjudicatory correspondence

B31100278 Forwards comments on proposed license amends & request for hearing & petition for leave to intervene Notice of appearance encl  
HODDER, M H Hodder, M H HODDER, M H Center for Nuclear Responsibility 83/11/04 Docketing & Services Branch 2pp 21126 316 24X Fiche 50-250, 83/11/04, 831100278

--B31100280 Comments on issuance of amends re higher fuel temp Full review by ASLB & Commission prior to issuance requested  
HODDER, M H Center for Nuclear Responsibility HODDER, M H Hodder, M H 83/11/04 6pp 21126 318 24X Fiche 50-250, 83/11/04, 831100278

--B31100282 Petition of Ctr for Nuclear Responsibility, Inc & J Lorian for leave to intervene & request for hearing in license amend proceedings  
HODDER, M H Center for Nuclear Responsibility HODDER, M H Hodder, M H 83/11/04 Office of the Secretary of the Commission 20pp 21126 324 24X Fiche 50-250, 83/11/04, 831100278

B311280212 Answer opposing Ctr for Nuclear Responsibility, Inc B31104 request for hearing & petition to intervene re proposed amend for hot channel factor limit No litigable contention submitted Certificate of Svc encl  
BAUSER, M A Lowenstein, Newman, Reis, Axelrad & Toll 83/11/21 Atomic Safety and Licensing Board Panel 13pp 21280 265 24X Fiche: 50-250, 83/11/21, 8311280212

#### K Utility Final Safety Analysis Report (FSAR) & amends

B311300210 Forwards Rev 1 to updated FSAR for Turkey Point, Units 3 & 4  
WILLIAMS, J W Florida Power & Light Co 83/11/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21314 245 24X Fiche 50-250, 83/11/22, 8311300210

--B311300212 Rev 1 to updated FSAR for Turkey Point, Units 3 & 4  
\* Florida Power & Light Co 83/11/30 325pp 21314 249 24X Fiche 50-250, 83/11/22, 8311300210

#### P Operating license stage documents & correspondence

B311020418 Submits addl info re App B ETS deletion request Requirement to comply w/consent final judgement contained in NPDES permit  
WILLIAMS, J W Florida Power & Light Co 83/10/26 EISENHUT, D G Division of Licensing. 2pp 21014 299 24X Fiche 50-250, 83/10/26, 8311020418

B311140238 Forwards Amends 97 & 92 to Licenses DPR-31 & DPR-41, respectively & safety evaluation Amend incorporates addl requirement for monthly walkdown of accessible safety-related flowpaths  
MCDONALD, D G Operating Reactors Branch 1 83/10/26 UHRIG, R E Florida Power & Light Co 2pp 21164 146 24X Fiche 50-250, 83/10/26, 8311140238

--B311140242 Amends 97 & 92 to Licenses DPR-31 & DPR-41, respectively, incorporating addl requirement for monthly walkdown of accessible safety-related flowpaths  
VARQA, B A Operating Reactors Branch 1 83/10/26 9pp 21164 148 24X Fiche 50-250, 83/10/26, 8311140238

--B311140244 Safety evaluation supporting Amends 97 & 92 to Licenses DPR-31 & DPR-41, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/10/26 2pp 21164 157 24X Fiche 50-250, 83/10/26, 8311140238

B311040094 Forwards Class I & Class II license amend fees re B30503 request for deletion of App B ETS  
WILLIAMS, J W Florida Power & Light Co 83/10/28 MILLER, W D License Fee Management Branch 1p 21051 261 24X Fiche 50-250, 83/10/28, 8311040094

B311090423 Informs that NRC will refund payments for review of B10514 & B20610 applications for license amends to change requirements for visual insp & periodic testing of mechanical snubbers Review involved single safety issue

B310310403 Generic Ltr 83-38 to all licensees of operating reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

B311070527 Withdraws B30715 amend request & accompanying BAR re spent fuel storage facility expansion Complete rept will be submitted by B40331  
WILLIAMS, J W Florida Power & Light Co 83/10/31 EISENHUT, D G Division of Licensing 1p 21064 030 24X Fiche 50-250, 83/10/31, 8311070527

B311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Consolidated Edison Co of New York, Inc 22pp 21149 098 24X Fiche 50-000, 83/11/01, 8311010182

B311290358 Forwards safety evaluation of licensees B30315, 0315 & 1007 responses to NUREG-0612, "Control of Heavy Loads " Licensee responses acceptable  
MCDONALD, D G Operating Reactors Branch 1 83/11/01 UHRIG, R E Florida Power & Light Co 2pp 21309 001 24X Fiche 50-250, 83/11/01, 8311290358

--B311290360 Safety evaluation accepting licensee responses to NUREG-0612, "Control of Heavy Loads "  
\* NRC - No Detailed Affiliation Given 83/11/01 2pp 21309 003 24X Fiche 50-250, 83/11/01, 8311290358

--B310130238 "Control of Heavy Loads (C-10), Turkey Point Units 3 & 4," technical evaluation rept  
BOMBERGER, C Franklin Institute/Franklin Research Center NRC-03-81-130 TER-C5506-399/400 83/10/10 BINGH, A NRC - No Detailed Affiliation Given 27pp 21309 005 24X Fiche 50-250, 83/11/01, 8311290358

B311020051 Generic Ltr 83-35 to all licensees of operating reactors, Applicants for ELS & holders of CPs re clarification of TH1 Action Plan Item II K 3 G1 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020051

B311070360 Forwards Class I & III fees in payment of B30912 proposed amend to Licenses DPR-31 & DPR-41, deleting ETS re groundwater monitoring  
WILLIAMS, J W Florida Power & Light Co 83/11/03 EISENHUT, D G Division of Licensing 1p 21063 030 24X Fiche 50-250, 83/11/03, 8311070360

--B311070365 Application for amend to Licenses DPR-31 & DPR-41, deleting ETS re groundwater monitoring No significant hazards determination encl  
UHRIG, R E Florida Power & Light Co 83/09/12 EISENHUT, D G Division of Licensing 2pp 21063 031 24X Fiche 50-250, 83/11/03, 8311070360

B311080349 Forwards response to B30902 ltr re NUREG-0737, Item III D 3 4, "Control Room Habitability " Two outstanding concerns re lack of redundancy for isolation damper & emergency supply fan addressed  
WILLIAMS, J W Florida Power & Light Co 83/11/03 VARQA, B A Operating Reactors Branch 1 2pp 21078 304 24X Fiche 50-250, 83/11/03, 8311080349

B311160147 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events "  
WILLIAMS, J W Florida Power & Light Co 83/11/08 EISENHUT, D G Division of Licensing 9pp 21193 205 24X Fiche 50-250, 83/11/08, 8311160147

--B311160152 Off-Normal Operating Procedure 0208 1, "Shutdown Resulting From Reactor Trip or Turbine Trip "  
\* Florida Power & Light Co 83/08/03 9pp 21193 214 24X Fiche 50-250, 83/11/08, 8311160147

--B311160156 Administrative Procedure 0103 16, "Duties & Responsibilities of Shift Technical Advisor "  
\* Florida Power & Light Co 82/07/29 71pp 21193 223 24X Fiche 50-250, 83/11/08, 8311160147

--B311160142 Rev 1A to QA Manual Procedure 02 4 1, "Control of

Reply W/NUREG-0737, Item II B 3 re post-accident sampling  
js final procedures should discuss radioactive indicators  
or clad failure, fuel overheating & core melt  
ARQA, B A Operating Reactors Branch 1 83/11/08 UHRIO, R E  
lorida Power & Light Co 2pp 21308 345 24X  
Fiche 50-250, 83/11/08, 8311290324

1210413 Forwards revised Amend 91 to License DPR-41, Tech Specs for  
licenses DPR-31 & DPR-41 & safety evaluation Amend 91  
nadvertently issued on 831026 as Amend 92  
CDONALD, D G Operating Reactors Branch 1 83/11/13 UHRIO, R E  
lorida Power & Light Co 2pp 21262 344 24X  
Fiche 50-250, 83/11/13, 8311210413

311210493 Revised Amend 91 to License DPR-41, correcting Amend 92  
issued 831026  
VARQA, B A Operating Reactors Branch 1 83/10/26 7pp  
21262 346 24X Fiche 50-250, 83/11/15, 8311210413

311210501 Safety evaluation supporting Amends 97 & 91 to Licenses  
DPR-31 & DPR-41, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/10/26 2pp  
21262 353 24X Fiche 50-250, 83/11/15, 8311210413

1220473 Provides addl info re optimized fuel assembly Tech Specs  
in analysis of guide tube wear applicable to facilities  
ILLIAMS, J W Florida Power & Light Co 83/11/16 EISENHUT, D G  
Division of Licensing 3pp 21257 022 24X Fiche 50-250, 83/11/16,  
311220473

#### Inspection reports, IE Bulletins & correspondence

8300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers  
at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New  
York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

1070133 Ack receipt of 830705 & 0819 ltrs informing NRC of steps  
taken to correct violations noted in IE Insp Repts  
10-250/83-14 & 50-251/83-14  
DANCE, H C Division of Project & Resident Programs 83/10/24  
ILLIAMS, J W Florida Power & Light Co 1p 21061 347 24X  
Fiche 50-250, 83/10/24, 8311070133

311070158 Responds to NRC 830603 ltr re violations noted in IE Insp  
Repts 50-250/83-14 & 50-251/83-14 Corrective actions  
engineering quality instructions will be clarified to  
require that seismic loading of cable trays be considered  
UHRIO, R E Florida Power & Light Co 83/07/05 O'REILLY, J P  
Region 2, Office of Director 2pp 21061 348 24X  
Fiche 50-250, 83/10/24, 8311070153

311070162 Forwards IE Insp Repts 50-250/83-14 & 50-251/83-14 on  
830903-06 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/06/03  
UHRIO, R E Florida Power & Light Co 2pp 21061 350 24X  
Fiche 50-250, 83/10/24, 8311070153

311070166 Notice of violation from insp on 830903-06  
\* Region 2, Office of Director 83/06/03 1p 21061 352 24X  
Fiche 50-250, 83/10/24, 8311070153

311070172 IE Insp Repts 50-250/83-14 & 50-251/83-14 on 830903-06  
Noncompliance noted failure to establish procedures to  
require seismic evaluation of cable tray supports as  
result of new cable pulling  
RUFF, A B, CONLON, T E Region 2, Office of Director 83/06/02  
6pp 21061 353 24X Fiche 50-250, 83/10/24, 8311070153

8310030 IE Info Notice 83-70, "Vibration Induced Valve Failures "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New  
York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8300797 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products  
Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/10/26 Consolidated Edison Co of New York, Inc  
179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300797

11070488 Ack receipt of 831004 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-250/83-27 &  
50-251/83-27  
DANCE, H C Division of Project & Resident Programs 83/10/26  
ILLIAMS, J W Florida Power & Light Co 1p 21064 057 24X  
Fiche 50-250, 83/10/26, 8311070488

311070474 Responds to NRC 830603 ltr re violations noted in IE Insp  
Repts 50-250/83-27 & 50-251/83-27 Corrective actions welding  
& cutting operations stopped until proper permit obtained  
Fire protection requirements reviewed  
UHRIO, R E Florida Power & Light Co 83/10/04 O'REILLY, J P  
Region 2, Office of Director 4pp 21064 058 24X  
Fiche 50-250, 83/10/26, 8311070488

--8311070502 Forwards IE Insp Repts 50-250/83-27 & 50-251/83-27 on  
830802-05 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/09/01  
UHRIO, R E Florida Power & Light Co 2pp 21064 062 24X  
Fiche 50-250, 83/10/26, 8311070488

--8311070510 Notice of violation from insp on 830802-05  
\* Region 2, Office of Director 83/09/01 2pp 21064 064 24X  
Fiche 50-250, 83/10/26, 8311070488

--8311070521 IE Insp Repts 50-250/83-27 & 50-251/83-27 on 830802-05  
Noncompliance noted failure to implement fire prevention  
procedures for welding & cutting operations Procedure ASP-17  
failed to meet NRC guidelines for ignition source control  
GIBBONS, T D, MILLER, W H Region 2, Office of Director  
CONLON, T E Division of Engineering & Operational Programs  
83/08/29 9pp 21064 066 24X Fiche 50-250, 83/10/26, 8311070488

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on  
Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New  
York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing  
Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New  
York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8311090423 Informs that NRC will refund payments for review of 810314 &  
820610 applications for license amends to change  
requirements for visual insp & periodic testing of  
mechanical snubbers Review involved single safety issue  
MILLER, W O License Fee Management Branch 83/10/28 UHRIO, R E  
Florida Power & Light Co 1p 21144 198 24X Fiche 50-250,  
83/10/28, 8311090423

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves  
Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post  
830103) 83/10/31 Consolidated Edison Co of New York, Inc  
116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions  
(Undervoltage Trip Devices on GE Type AK-2-25 Breakers) "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New  
York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8311180328 Ack receipt of 831013 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-250/83-31 &  
50-251/83-31  
DANCE, H C Division of Project & Resident Programs 83/11/02  
WILLIAMS, J W Florida Power & Light Co 1p 21227 120 24X  
Fiche 50-250, 83/11/02, 8311180328

--8311180332 Responds to NRC 830913 ltr re violations noted in IE Insp  
Repts 50-250/83-31 & 50-251/83-31 Corrective actions  
tie-downs will not be allowed to penetrate outer packaging  
WILLIAMS, J W Florida Power & Light Co 83/10/13 O'REILLY, J P  
Region 2, Office of Director 2pp 21227 121 24X  
Fiche 50-250, 83/11/02, 8311180328

--8311180335 Forwards IE Insp Repts 50-250/83-31 & 50-251/83-31 on  
830808-12 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/09/13  
UHRIO, R E Florida Power & Light Co 2pp 21227 123 24X  
Fiche 50-250, 83/11/02, 8311180328

--8311180337 Notice of violation from insp on 830808-12  
\* Region 2, Office of Director 83/09/13 1p 21227 125 24X  
Fiche 50-250, 83/11/02, 8311180328

--8311180340 IE Insp Repts 50-250/83-31 & 50-251/83-31 on 830808-12  
Noncompliance noted failure to package low-specific activity  
matl in puncture-proof package  
HOBSEY, C M Region 2, Office of Director BARR, K P Division of  
Engineering & Operational Programs 83/09/12 13pp 21227 126  
24X Fiche 50-250, 83/11/02, 8311180328

Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co. of N.Y.  
York, Inc 114pp 21513 253 24X Fiche 50-000,83/11/03,8309310075

8311180171 Confirms 831109 enforcement conference in King of Prussia, PA  
to discuss personnel entry into reactor cavity high  
radiation area at facility Proposed agenda encl  
O'REILLY, J P Region 2, Office of Director 83/11/04  
WILLIAMS, J W Florida Power & Light Co 2pp 21226 081 24X  
Fiche 50-250,83/11/04,8311180171

8311170091 Forwards responses to 830902 request for addl info re IE  
Bulletin 80-11 "Masonry Wall Design" w/o encls  
WILLIAMS, J W Florida Power & Light Co 83/11/07 VARGA, S A  
Operating Reactors Branch 1 ip 21216 075 24X  
Fiche 50-250,83/11/07,8311170091

8311180090 Ack receipt of 830920 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-250/83-18 &  
50-251/83-18 Violation re failure to make changes in  
operating procedures, stands as written  
O'REILLY, J P Region 2, Office of Director 83/11/08  
WILLIAMS, J W Florida Power & Light Co 2pp 21230 047 24X  
Fiche 50-250,83/11/08,8311180090

--8311180095 Responds to NRC 830818 ltr re violations noted in IE Insp  
Repts 50-250/83-18 & 50-251/83-18 Corrective actions new  
gas calibr begun in Aug Draft 830913 ltr responding to  
violations mistakenly transmitted & should be disregarded  
UHRIG, R E Florida Power & Light Co 83/09/20 O'REILLY, J P  
Region 2, Office of Director 3pp 21230 049 24X  
Fiche 50-250,83/11/08,8311180090

--8311180098 Ack receipt of 830913 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-250/83-18 &  
50-251/83-18 Response under evaluation Util will be  
informed of acceptability at later date  
LEWIS, R C Division of Project & Resident Programs 83/10/18  
UHRIG, R E Florida Power & Light Co ip 21230 052 24X  
Fiche 50-250,83/11/08,8311180090

--8311180102 Responds to NRC 830812 ltr re violations noted in IE Insp  
Repts 50-250/83-18 & 50-251/83-18 Corrective actions gas  
calibr results will be compared more closely w/previous  
results  
UHRIG, R E Florida Power & Light Co 83/09/13 O'REILLY, J P  
Region 2, Office of Director 3pp 21230 053 24X  
Fiche 50-250,83/11/08,8311180090

--8311180103 Forwards IE Insp Repts 50-250/83-18 & 50-251/83-18 on  
830517-20 & notice of violation w/o notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/08/12  
UHRIG, R E Florida Power & Light Co 2pp 21230 056 24X  
Fiche 50-250,83/11/08,8311180090

--8311180110 IE Insp Repts 50-250/83-18 & 50-251/83-18 on 830517-20  
Noncompliance noted failure to implement appropriate  
procedure changes for modified surveillance equipment &  
inadequate surveys of radionuclides  
NUZD, G B Region 2, Office of Director MONTGOMERY, D H Division  
of Engineering & Operational Programs 83/08/09 11pp  
21230 058 24X Fiche 50-250,83/11/08,8311180090

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting  
in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co. of New  
York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component  
Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co. of New  
York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

#### R Periodic operating reports & related correspondence

8311030086 "Environ Radiological Monitoring Program Summary For  
Jan-June 1981" w/810828 ltr  
UHRIG, R E Florida Power & Light Co 81/08/21 O'REILLY, J P  
Region 2, Atlanta, Office of the Director (81/03/01) 33pp  
21033 201 24X Fiche 50-250,81/08/21,8311030086

8311030059 "Radioactive Effluent Release Data, Jul-Dec 1981" w/820302  
ltr  
UHRIG, R E Florida Power & Light Co 81/12/31 O'REILLY, J P  
Region 2, Atlanta, Office of the Director (81/03/01) 34pp  
21033 201 24X Fiche 50-250,81/12/31,8311030059

820831 ltr  
UHRIG, R E Florida Power & Light Co 82/08/31 O'REILLY, J P  
Region 2, Office of Director 34pp 21028 220 24X  
Fiche 50-250,82/08/31,8311030056

8311170289 Monthly operating repts for Sept 1983 w/831017 ltr  
GRANT, N W, PACE, P L, WILLIAMS, J W Florida Power & Light Co  
83/09/30 Office of Resource Management, Director 10pp  
21209 021 24X Fiche 50-000,83/09/30,8311170289

#### S Reportable occurrences, LERs & related correspondence

8311010104 LER 83-018/017-0 on 831007, during cold shutdown,  
unanticipated temp increase observed in RHR sys. Caused by  
flow restriction through valve 3-748B Valve scheduled for  
mechanical insul during present outage w/831021 ltr  
ARIAS, J, WILLIAMS, J W Florida Power & Light Co 83/10/21  
O'REILLY, J P Region 2, Office of Director 3pp 21070 072  
Fiche 50-250,83/10/21,8311010104

8311020387 LER 83-017/03L-0 on 830926, personnel 830908 failure to  
grab samples of inoperable PRMS (w/indication of secondary  
activity) discovered Caused by lab personnel error Personnel  
awareness increased w/831026 ltr  
ARIAS, J, WILLIAMS, J W Florida Power & Light Co 83/10/26  
O'REILLY, J P Region 2, Office of Director 2pp 21014 026  
Fiche 50-250,83/10/26,8311020387

8311070553 Part 21 rept re potential defect in replacement RIA  
valve seat for 48-inch RIA containment purge valve Initially  
reported on 831029 Supplier, Duffalo Weaving & Belting, will  
produce anvil seats using extruded preform  
WILSON, A K Henry Pratt Co 83/10/28 KEPPLER, J Q Region 3,  
Office of Director 4pp 21065 267 24X Fiche 50-000,83/10/28,  
8311070553

8311090348 Supplemental Part 21 rept re short circuit bus trailing  
inadequate for 10-cycle - 78,000-ampere withstand test  
Equipment redesigned & mod kits & instruction books  
prepared Listed customers advised to initiate mod  
DWYER, P W General Electric Co 83/10/28 DEYOUNG, H  
Office, Office of Inspection and Enforcement 7pp 21101 234  
Fiche 50-000,83/10/28,8311090348

8311070222 LER 83-016/03L-0 on 831002, during initiation of test  
shutdown for refueling, letdown isolation valve CV-3 204  
failed to close Caused by failed solenoid valve Solenoid  
valve replaced w/831031 ltr  
BERRY, Z E, WILLIAMS, J W Florida Power & Light Co 83/11/01  
O'REILLY, J P Region 2, Office of Director 2pp 21062 273  
Fiche 50-250,83/11/01,8311070222

8311080141 PNO-11-83-088 on 831102, boiler marker working inside  
containment bldg during refueling outage fell 30 ft into  
reactor coolant pump cubicle Caused by scaffolding tipping  
over Total levels of contamination unknown  
HAY, J R, GIBSON, A F Region 2, Office of Director 81/11/17  
21074 358 24X Fiche 50-250,83/11/02,8311080141

8311210210 LER 83-019/03L-0 on 831008, RHR flow isolated due to  
transmitter PT-3-405 exposure to hydrostatic test pressure  
of 3,100 psig Caused by unclear drawing configuration of  
loop A sample line Transmitter replaced w/831110 ltr  
ARIAS, J, WILLIAMS, J W Florida Power & Light Co 83/11/10  
O'REILLY, J P Region 2, Office of Director 3pp 21071 070  
Fiche 50-250,83/11/07,8311210210

8311210389 LER 83-020/03L-0 on 831011, while reviewing off-normal  
procedure, deficiency identified which could lead operators  
to incorrectly align seal cooling water to RHR & containment  
spray pumps while swapping headers w/831110 ltr  
ARIAS, J, WILLIAMS, J W Florida Power & Light Co 83/11/10  
O'REILLY, J P Region 2, Office of Director 2pp 21237 367  
Fiche 50-250,83/11/10,8311210389

8311280418 Updated LER 81-016/03X-1 on 81112, 125-volt dc battery  
failed to hold charge Root cause not identified Battery  
replaced, tested & returned to svc Recommendations received  
from manufacturer w/831117 ltr  
BERRY, Z E, WILLIAMS, J W Florida Power & Light Co 83/11/17  
O'REILLY, J P Region 2, Office of Director 3pp 21085 237  
Fiche 50-250,83/11/17,8311280418

8311070102 Responds to FOIA request for documents re emergency operation facilities (EOF) being located between 10 & 20 miles from nuclear plant & records approving or denying location of EOF at distance greater than 20 miles  
FELTON, J M Division of Rules and Records 83/08/18 O'NEILL, J H Shaw, Pittman, Potts & Troubridge 3pp 21085 268 24X  
Fiche 50-000,83/08/18,8311070102

--8306270461 Requests that licensee be informed of Commission approval of util request for exception to emergency operation facility location criteria of NUREG-0737 Proposed ltr encl for consideration  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/04/21 EISENHUT, D G Division of Licensing 3pp 21085 294 24X Fiche 50-000,83/08/18,8311070107

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000,83/10/19,8310200362

8311070488 Ack receipt of 831004 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/83-27 & 50-251/83-27  
BANCE, H C Division of Project & Resident Programs 83/10/26 WILLIAMS, J W Florida Power & Light Co 1p 21064 057 24X  
Fiche 50-250,83/10/26,8311070488

--8311070494 Responds to NRC 830901 ltr re violations noted in IE Insp Repts 50-250/83-27 & 50-251/83-27 Corrective actions welding & cutting operations stopped until proper permit obtained  
Fire protection requirements reviewed  
UHRIG, R E Florida Power & Light Co 83/10/04 O'REILLY, J P Region 2, Office of Director App 21064 058 24X  
Fiche 50-250,83/10/26,8311070488

--8311070510 Notice of violation from Insp on 830802-05  
\* Region 2, Office of Director 83/09/01 2pp 21064 064 24X  
Fiche 50-250,83/10/26,8311070488

--8311070521 IE Insp Repts 50-250/83-27 & 50-251/83-27 on 830802-05  
Noncompliance noted failure to implement fire prevention procedures for welding & cutting operations Procedure ASP-17 failed to meet NRC guidelines for ignition source control  
O'BONNS, T D Region 2, Office of Director 83/08/29 9pp 21064 066 24X Fiche 50-250,83/10/26,8311070488

8311070467 Informs that util has modified EOP 20001 re LOCA NRC should finalize review & issue suppl to safety evaluation re ECCS valves & single failure concerns  
WILLIAMS, J W Florida Power & Light Co 83/10/31 VARQA, B A Operating Reactors Branch 1p 21067 333 24X  
Fiche 50-250,83/10/31,8311070467

8311080311 Forwards "Summary Rept on Detailed Control Room Design Review of Turkey Point Units 3 & 4 Nuclear Power Station," in response to NUREG-0737, Item I D 1 & Suppl 1 to NUREG-0737  
WILLIAMS, J W Florida Power & Light Co 83/11/01 EISENHUT, D G Division of Licensing 1p 21082 135 24X Fiche 50-250,83/11/01,8311080311

--8311080322 "Summary Rept on Detailed Control Room Design Review of Turkey Point Units 3 & 4 Nuclear Power Station," prepared in response to NUREG-0737, Item I D 1 & Suppl 1 to NUREG-0737  
\* Florida Power & Light Co 83/10/31 500pp 21082 136 24X  
Fiche 50-250,83/11/01,8311080311

8311180328 Ack receipt of 831013 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/83-31 & 50-251/83-31  
BANCE, H C Division of Project & Resident Programs 83/11/02 WILLIAMS, J W Florida Power & Light Co 1p 21227 120 24X  
Fiche 50-250,83/11/02,8311180328

--8311180340 IE Insp Repts 50-250/83-31 & 50-251/83-31 on 830808-12  
Noncompliance noted failure to package low-specific activity matl in puncture-proof package  
HOSSEY, C M Region 2, Office of Director, 83/09/12 13pp 21227 126 24X Fiche 50-250,83/11/02,8311180328

safeguards program, as discussed at joint NRA/NMSS meeting on 831027 Vital area assumptions will be discussed generically at 831116 meeting Encls withheld  
EISENHUT, D G Division of Licensing 83/11/08 BURNETT, R P Division of Safeguards 2pp 21134 111 24X Fiche 50-250,83/11/08,8311100251

8311210069 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/10 Document Management Branch 1p 21241 329 24X Fiche 50-250,83/11/10,8311210069

--8311210074 Public version of revised Emergency Plan Implementing Procedure 20125, "Onsite Emergency Organization" W/831028 ltr  
WILLIAMS, J W Florida Power & Light Co 83/09/08 O'REILLY, J P Region 2, Office of Director 5pp 21241 330 24X  
Fiche 50-250,83/11/10,8311210069

#### 0 Adjudicatory correspondence

8311100278 Forwards comments on proposed license amend & request for hearing & petition for leave to intervene Notice of appearance encl  
HODDER, M H Hodder, M H Hodder, M H Center for Nuclear Responsibility 83/11/04 Docketing & Services Branch 2pp 21126 316 24X Fiche 50-250,83/11/04,8311100278

--8311100280 Comments on issuance of amend re higher fuel temp Full review by ASLS & Commission prior to issuance requested  
HODDER, M H Center for Nuclear Responsibility Hodder, M H Hodder, M H 83/11/04 6pp 21126 318 24X Fiche 50-250,83/11/04,8311100278

--8311100282 Petition of Ctr for Nuclear Responsibility, Inc & J Lorion for leave to intervene & request for hearing in license amend proceedings  
HODDER, M H Center for Nuclear Responsibility Hodder, M H Hodder, M H 83/11/04 Office of the Secretary of the Commission 20pp 21126 324 24X Fiche 50-250,83/11/04,8311100278

8311280212 Answer opposing Ctr for Nuclear Responsibility, Inc 831104 request for hearing & petition to intervene re proposed amend for hot channel factor limit No litigable contention submitted Certificate of Svc encl  
DAUSER, M A Lowenstein, Neuman, Reis, Aselrad & Toll 83/11/21 Atomic Safety and Licensing Board Panel 13pp 21280 265 24X  
Fiche 50-250,83/11/21,8311280212

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8311300210 Forwards Rev 1 to updated FSAR for Turkey Point, Units 3 & 4  
WILLIAMS, J W Florida Power & Light Co 83/11/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21314 245 24X Fiche 50-250,83/11/22,8311300210

--8311300212 Rev 1 to updated FSAR for Turkey Point, Units 3 & 4  
\* Florida Power & Light Co 83/11/30 325pp 21314 249 24X  
Fiche 50-250,83/11/22,8311300210

#### P Operating license stage documents & correspondence

8311020418 Submits addl info re App D ETB deletion request Requirement to comply w/content final judgement contained in NPDES permit  
WILLIAMS, J W Florida Power & Light Co 83/10/26 EISENHUT, D G Division of Licensing 2pp 21014 299 24X Fiche 50-250,83/10/26,8311020418

8311140238 Forwards Amends 97 & 92 to Licenses DPR-31 & DPR-41, respectively & safety evaluation Amend incorporates addl requirement for monthly walkdown of accessible safety-related flowpaths  
MCDONALD, D G Operating Reactors Branch 1 83/10/26 UHRIG, R E Florida Power & Light Co 2pp 21164 146 24X  
Fiche 50-250,83/10/26,8311140238

--8311140242 Amends 97 & 92 to Licenses DPR-31 & DPR-41, respectively, incorporating addl requirement for monthly walkdown of accessible safety-related flowpaths  
VARQA, B A Operating Reactors Branch 1 83/10/26 9pp 21164 148 24X Fiche 50-250,83/10/26,8311140238

--8311140244 Safety evaluation supporting Amends 97 & 92 to Licenses DPR-31 & DPR-41, respectively



8311040094 Forwards Class I & Class II license amend fees re B30503 request for deletion of App B ETS  
WILLIAMS, J W Florida Power & Light Co 83/10/28 MILLER, W D  
License Fee Management Branch 1p 21051 261 24X  
Fiche 50-250, 83/10/28, 8311040094

8311090423 Informs that NRC will refund payments for review of 810314 & B20610 applications for license amendments to change requirements for visual insp & periodic testing of mechanical snubbers Review involved single safety issue  
MILLER, W D License Fee Management Branch 83/10/28 UHRIG, R E  
Florida Power & Light Co 1p 21144 198 24X Fiche 50-250, 83/10/28, 8311090423

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311070527 Withdraws B30715 amend request & accompanying SAR re spent fuel storage facility expansion Complete rept will be submitted by 840331  
WILLIAMS, J W Florida Power & Light Co 83/10/31 EISENHUT, D O  
Division of Licensing 1p 21064 050 24X Fiche 50-250, 83/10/31, 8311070527

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182

8311070343 Advises that pressure vessel matl fracture toughness analysis, per NUREG-0744, will be submitted 840501, due to lack of plant-specific info  
WILLIAMS, J W Florida Power & Light Co 83/11/01 EISENHUT, D O  
Division of Licensing 1p 21063 142 24X Fiche 50-251, 83/11/01, 8311070343

8311290358 Forwards safety evaluation of licensee B30315, 0815 & 1007 responses to NUREG-0612, "Control of Heavy Loads" Licensee responses acceptable  
MCDONALD, D O Operating Reactors Branch 1 83/11/01 UHRIG, R E  
Florida Power & Light Co 2pp 21309 001 24X  
Fiche 50-250, 83/11/01, 8311290358

--8311290360 Safety evaluation accepting licensee responses to NUREG-0612, "Control of Heavy Loads"  
\* NRC - No Detailed Affiliation Given 83/11/01 2pp  
21309 003 24X Fiche 50-250, 83/11/01, 8311290358

--8310130238 "Control of Heavy Loads (C-10), Turkey Point Units 3 & 4," technical evaluation rept  
BOMBERGER, C Franklin Institute/Franklin Research Center  
NRC-03-81-130 TER-C5506-399/400 83/10/10 BINGH, A NRC - No  
Detailed Affiliation Given 27pp 21309 005 24X  
Fiche 50-250, 83/11/01, 8311290358

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311070360 Forwards Class I & III fees in payment of B30912 proposed amend to Licenses DPR-31 & DPR-41, deleting ETS re groundwater monitoring  
WILLIAMS, J W Florida Power & Light Co 83/11/03 EISENHUT, D O  
Division of Licensing 1p 21063 030 24X Fiche 50-250, 83/11/03, 8311070360

--8311070365 Application for amend to Licenses DPR-31 & DPR-41, deleting ETS re groundwater monitoring No significant hazards determination encl  
UHRIG, R E Florida Power & Light Co 83/09/12 EISENHUT, D O  
Division of Licensing 2pp 21063 031 24X Fiche 50-250,

8311160147 Forwards response to Generic Ltr 83-28, "Required Action Based on Generic Implications of Salem ATWS Events"  
WILLIAMS, J W Florida Power & Light Co 83/11/08 EISENHUT, D O  
Division of Licensing 9pp 21193 203 24X Fiche 50-250, 83/11/13, 8311160147

--8311160152 Off-Normal Operating Procedure 0208 1, "Shutdown Required From Reactor Trip or Turbine Trip"  
\* Florida Power & Light Co 83/08/03 9pp 21193 214 24X  
Fiche 50-250, 83/11/08, 8311160147

--8311160156 Administrative Procedure 0103 16, "Duties & Responsibilities of Shift Technical Advisor"  
\* Florida Power & Light Co 82/07/29 71pp 21193 223 24X  
Fiche 50-250, 83/11/08, 8311160147

--8311160162 Rev 14 to QA Manual Procedure GP 4 1, "Control of Requisitions & Issuance of Purchase Orders for Spare Parts, Replacement Items & Svcs"  
\* Florida Power & Light Co 83/09/15 25pp 21193 294 24X  
Fiche 50-250, 83/11/08, 8311160147

8311290324 Requests submittal, within 30 days, of final procedures that comply w/NUREG-0737, Item II B 3 re post-accident sampling sys. Final procedures should discuss radioactive indicators for clad failure, fuel overheating & core melt  
VARQA, S A Operating Reactors Branch 1 83/11/08 UHRIG, R E  
Florida Power & Light Co 2pp 21308 345 24X  
Fiche 50-250, 83/11/08, 8311290324

8311210413 Forwards revised Amend 91 to License DPR-41, Tech Specs #1 Licensees DPR-31 & DPR-41 & safety evaluation Amend 91 inadvertently issued on 831026 as Amend 92  
MCDONALD, D O Operating Reactors Branch 1 83/11/15 UHRIG, R E  
Florida Power & Light Co 2pp 21262 344 24X  
Fiche 50-250, 83/11/15, 8311210413

--8311210493 Revised Amend 91 to License DPR-41, correcting Amend 92 issued 831026  
VARQA, S A Operating Reactors Branch 1 83/10/26 7pp  
21262 346 24X Fiche 50-250, 83/11/15, 8311210413

--8311210501 Safety evaluation supporting Amends 97 & 91 to Licenses DPR-31 & DPR-41, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/10/26 2pp  
21262:353 24X Fiche 50-250, 83/11/15, 8311210413

8311220473 Provides addl info re optimized fuel assembly Tech Specs Zion analysis of guide tube wear applicable to facilities  
WILLIAMS, J W Florida Power & Light Co 83/11/16 EISENHUT, D O  
Division of Licensing 3pp 21257 022 24X Fiche 50-250, 83/11/16, 8311220473

0 Inspection reports, IE Bulletins & correspondence

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc  
179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8311070153 Ack receipt of B30703 & 0819 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/83-14 & 50-251/83-14  
DANCE, H C Division of Project & Resident Programs 83/10/24  
WILLIAMS, J W Florida Power & Light Co 1p 21061 347 24X  
Fiche 50-250, 83/10/24, 8311070153

--8311070158 Responds to NRC B30603 ltr re violations noted in IE Insp Repts 50-250/83-14 & 50-251/83-14 Corrective Actions engineering quality instructions will be clarified to require that seismic loading of cable trays be considered  
UHRIG, R E Florida Power & Light Co 83/07/05 O'REILLY, J P  
Region 2, Office of Director 2pp 21061 348 24X  
Fiche 50-250, 83/10/24, 8311070153

--8311070162 Forwards IE Insp Repts 50-250/83-14 & 50-251/83-14 on B30303-06 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/06/03  
UHRIG, R E Florida Power & Light Co 2pp 21061 350 24X  
Fiche 50-250, 83/10/24, 8311070153

ltr re NUREG-0737, Item II B 3 re post-accident sampling system  
ation damper &

o. 83/11/03 VARQA, S A  
076 344 24X

831070172 IE Insp Repts 50-250/83-14 & 50-251/83-14 on 830503-06  
Noncompliance noted failure to establish procedures to  
require seismic evaluation of cable tray supports as  
result of new cable pulling  
RUFF, A D , CONLON, T E Region 2, Office of Director 83/06/02  
6pp 21061 353 24X Fiche 50-250,83/10/24,8311070153

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New  
York, Inc 117pp 21057 219 24X Fiche 50-000,83/10/25,8308310030

831070488 Ack receipt of 831004 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-250/83-27 &  
50-251/83-27  
DANCE, H C Division of Project & Resident Programs 83/10/26  
WILLIAMS, J W Florida Power & Light Co 1p 21064 057 24X  
Fiche 50-250,83/10/26,8311070488

8311070494 Responds to NRC 830901 ltr re violations noted in IE Insp  
Repts 50-250/83-27 & 50-251/83-27 Corrective actions welding  
& cutting operations stopped until proper permit obtained  
Fire protection requirements reviewed  
UHRIG, R E Florida Power & Light Co 83/10/04 O'REILLY, J P  
Region 2, Office of Director 4pp 21064 058 24X  
Fiche 50-250,83/10/26,8311070488

8311070502 Forwards IE Insp Repts 50-250/83-27 & 50-251/83-27 on  
830802-05 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/09/01  
UHRIG, R E Florida Power & Light Co 2pp 21064 062 24X  
Fiche 50-250,83/10/26,8311070488

8311070510 Notice of violation from Insp on 830802-05  
\* Region 2, Office of Director 83/09/01 4pp 21064 064 24X  
Fiche 50-250,83/10/26,8311070488

8311070521 IE Insp Repts 50-250/83-27 & 50-251/83-27 on 830802-05  
Noncompliance noted failure to implement fire prevention  
procedures for welding & cutting operations Procedure ABP-17  
failed to meet NRC guidelines for ignition source control  
O'BONNS, T D , MILLER, W H Region 2, Office of Director  
CONLON, T E Division of Engineering & Operational Programs  
83/08/29 9pp 21064 066 24X Fiche 50-250,83/10/26,8311070488

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on  
Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New  
York, Inc 115pp 21057 357 24X Fiche 50-000,83/10/27,8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing  
Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New  
York, Inc 131pp 21155 024 24X Fiche 50-000,83/10/28,8308310048

831090423 Informs that NRC will refund payments for review of 810514 &  
820610 applications for license amendments to change  
requirements for visual insp & periodic testing of  
mechanical snubbers Review involved single safety issue  
MILLER, W D License Fee Management Branch 83/10/28 UHRIG, R E  
Florida Power & Light Co 1p 21144 198 24X Fiche 50-250,  
83/10/26,831090423

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves  
Contaminated H/U Daughter Products " Svc list encl  
PARTLOW, J G Division of A, Safeguards & Inspection Programs (Post  
830103) 83/10/31, Consolidated Edison Co of New York, Inc  
116pp 21154 248 24X Fiche 50-000,83/10/31,8308310057,

8308310076 IE Info Notice 83-74, "Reactor Trip Breaker Malfunctions  
(Undervoltage Trip Devices on GE Type AK-2-25 Breakers) "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New  
York, Inc 115pp, 21514,024 24X Fiche 50-000,83/11/02,8308310076

831180328 Ack receipt of 831013 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-250/83-31 &  
50-251/83-31  
DANCE, H C Division of Project & Resident Programs 83/11/02  
WILLIAMS, J W Florida Power & Light Co 1p 21227 120 24X  
Fiche 50-250,83/11/02,831180328

831180332 Responds to NRC 830913 ltr re violations noted in IE Insp  
Repts 50-250/83-31 & 50-251/83-31 Corrective actions

--831180335 Forwards IE Insp Repts 50-250/83-31 & 50-251/83-31 on  
830808-12 & notice of violation  
DANCE, H C Division of Project & Resident Programs 83/09/13  
UHRIG, R E Florida Power & Light Co 2pp 21227 123 24X  
Fiche 50-250,83/11/02,831180328

--831180337 Notice of violation from Insp on 830808-12  
\* Region 2, Office of Director 83/09/13 1p 21227 125 24X  
Fiche 50-250,83/11/02,831180328

--831180340 IE Insp Repts 50-250/83-31 & 50-251/83-31 on 830808-12  
Noncompliance noted failure to package low-specific activity  
matl in puncture-proof package  
HOBEV, C W Region 2, Office of Director BARR, K P Division of  
Engineering & Operational Programs 83/09/12 13pp 21227 126  
24X Fiche 50-250,83/11/02,831180328

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New  
York, Inc 114pp 21513 253 24X Fiche 50-000,83/11/03,8308310075

831170091 Forwards responses to 830902 request for addl info re IE  
Bulletin 80-11 "Masonry Wall Design " W/o encls  
WILLIAMS, J W Florida Power & Light Co 83/11/07 VARQA, S A  
Operating Reactors Branch 1 1p 21216 075 24X  
Fiche 50-250,83/11/07,831170091

831180090 Ack receipt of 830920 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-250/83-18 &  
50-251/83-18 Violation re failure to make changes in  
operating procedures, stands as written  
O'REILLY, J P Region 2, Office of Director 83/11/08  
WILLIAMS, J W Florida Power & Light Co 2pp 21230 047 24X  
Fiche 50-250,83/11/08,831180090

--831180095 Responds to NRC 830818 ltr re violations noted in IE Insp  
Repts 50-250/83-18 & 50-251/83-18 Corrective actions new  
gas calibrators begun in Aug Draft 830913 ltr responding to  
violations mistakenly transmitted & should be disregarded  
UHRIG, R E Florida Power & Light Co 83/09/20 O'REILLY, J P  
Region 2, Office of Director 3pp 21230 049 24X  
Fiche 50-250,83/11/08,831180090

--831180098 Ack receipt of 830913 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-250/83-18 &  
50-251/83-18 Response under evaluation Util will be  
informed of acceptability at later date  
LEWIS, R C Division of Project & Resident Programs 83/10/18  
UHRIG, R E Florida Power & Light Co 1p 21230 052 24X  
Fiche 50-250,83/11/08,831180090

--831180102 Responds to NRC 830812 ltr re violations noted in IE Insp  
Repts 50-250/83-18 & 50-251/83-18 Corrective actions gas  
calibr results will be compared more closely w/previous  
results  
UHRIG, R E Florida Power & Light Co 83/09/13 O'REILLY, J P  
Region 2, Office of Director 3pp 21230 053 24X  
Fiche 50-250,83/11/08,831180090

--831180105 Forwards IE Insp Repts 50-250/83-18 & 50-251/83-18 on  
830517-20 & notice of violation W/o notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/08/12  
UHRIG, R E Florida Power & Light Co 2pp 21230 056 24X  
Fiche 50-250,83/11/08,831180090

--831180110 IE Insp Repts 50-250/83-18 & 50-251/83-18 on 830517-20  
Noncompliance noted failure to implement appropriate  
procedure changes for modified surveillance equipment &  
inadequate surveys of radionuclides  
KUZO, G B Region 2, Office of Director MONTGOMERY, D M Division  
of Engineering & Operational Programs 83/08/09 11pp  
21230 058 24X Fiche 50-250,83/11/08,831180090

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting  
in Bus Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New  
York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component  
Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New  
York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018



8311030085 "Environ Radiological Monitoring Program Summary for Jan-June 1981 " W/810828 1tr  
UHR10,R E Florida Power & Light Co 81/08/21 O'REILLY,J P  
Region 2, Atlanta, Office of the Director (81/03/01) 33pp  
21033 201 24X Fiche 50-250,81/08/21,8311030086

8311030059 "Radioactive Effluent Release Data,Jul-Dec 1981 " W/820302 1tr  
UHR10,R E Florida Power & Light Co 81/12/31 O'REILLY,J P  
Region 2, Atlanta, Office of the Director (81/03/01) 34pp  
21028 257 24X Fiche 50-250,81/12/31,8311030059

8311030056 "Radiological Environ Monitoring Rept,Jan-June 1982 " W/820831 1tr  
UHR10,R E Florida Power & Light Co 82/08/31 O'REILLY,J P  
Region 2, Office of Director 34pp 21028 220 24X  
Fiche 50-250,82/08/31,8311030056

8311170289 Monthly operating repts for Sept 1983 W/831017 1tr  
ORANT,N W, PACE,P L, WILLIAMS,J W Florida Power & Light Co  
83/09/30 Office of Resource Management, Director 18pp  
21209 021 24X Fiche 50-000,83/09/30,8311170289

B Reportable occurrences, LERs & related correspondence

8311070445 Confirms 831012 telcon re 831021 enforcement conference to be held in Miami,FL to discuss inadvertent isolation of containment spray sys Proposed meeting agenda encl  
O'REILLY,J P Region 2, Office of Director 83/10/14 UHR10,R E  
Florida Power & Light Co 3pp 21067 260 24X  
Fiche 50-251,83/10/14,8311070445

8311070555 Part 21 rept re potential defect in replacement RIA rubber valve seat for 48-inch RIA containment purge valve Initially reported on 831075 Supplier,Buffalo Weaving & Belting,will produce anvil seats using extruded preForm  
WILSON,A K Henry Pratt Co 83/10/28 KEPLER,J O Region 3, Office of Director 4pp 21065 267 24X Fiche 50-000,83/10/28, 8311070555

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
DWYER,P W General Electric Co 83/10/28 DEVOUNO,R Director's Office, Office of Inspection and Enforcement 7pp 21103 254 24X  
Fiche 50-000,83/10/28,8311090348

8311090343 LER 83-017/03L-0 on 831004,during routine surveillance test: pump shaft broke & rendered pump 4B\_inoperable Caused by misalignment & overstressing due to piping mods Containment spray pump replaced W/831103 1tr  
BERRY,Z E, WILLIAMS,J W Florida Power & Light Co 83/11/03 O'REILLY,J P Region 2, Office of Director 2pp 21105 125 24X  
Fiche 50-231,83/11/03,8311090343

8311170045 LER 83-018/03L-0 on 831011,while performing routine surveillance test of RHR pump 4B,416-volt leads to motor failed Caused by water in motor lead connection box Source of water eliminated W/831110 1tr  
BERRY,Z E, WILLIAMS,J W Florida Power & Light Co 83/11/10 O'REILLY,J P Region 2, Office of Director 4pp 21214 062 24X  
Fiche 50-231,83/11/10,8311170045

DOCKET 50-254 GUAD CITIES STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Evc 1st encl  
EISENHUT,D O Division of Licensing 83/10/19 Consolidated  
Edison Co. of New York, Inc 21pp 21114 329 24X  
Fiche 50-000,83/10/19,8310200362

8311020341 Releases public version of revised emergency plan implementing procedures  
FELTON,J M Division of Rules and Records 83/10/26 Document  
Management Branch 1p 21043 271 24X Fiche 50-234,83/10/26, 8311020341

--8311020359 Forwards public version of revised Emergency Plan Implementing Procedures GEP 200-T1 re emergency action levels & GEP 310-T3 re prioritized notification listing  
Receipt form encl

--8311020343 Public version of revised Emergency Plan Implementing Procedures GEP 200-T1 re emergency action levels & GEP 310-T3 re prioritized notification listing  
\* Commonwealth Edison Co 83/03/24 22pp 21043 276 24X  
Fiche 50-234,83/10/26,8311020341

8311080343 Forwards corrections to listed security plan re: Corrections withheld (ref 10CFR73 21)  
FARRAR,D L Commonwealth Edison Co 83/10/28 Office of Nuclear  
Reactor Regulation, Director 1p 21078 329 24X  
Fiche 50-000,83/10/28,8311080343

8311100178 Releases public version of revised emergency plan implementing procedures  
FELTON,J M Division of Rules and Records 83/11/07 Document  
Management Branch 1p 21149 143 24X Fiche 50-234,83/11/07, 8311100178

--8311100180 Forwards public version of Rev 14 to Emergency Plan Implementing Procedures GEP 310-0, "Notification of Responsible Authorities" & Rev B to GEP 310-T3, "Prioritized Notification Listing"  
KOVACK,T J, GERNER,L Commonwealth Edison Co 83/06/07  
DENTON,H R NRC - No Detailed Affiliation Given 2pp 21149 141 24X Fiche 50-234,83/11/07,8311100178

--8311100181 Public version of Rev 14 to Emergency Plan Implementing Procedures GEP 310-0, "Notification of Responsible Authorities" & Rev B to GEP 310-T3, "Prioritized Notification Listing"  
\* Commonwealth Edison Co 83/06/07 9pp 21149 146 24X  
Fiche 50-234,83/11/07,8311100178

831110189 Act receipt of 831028 1tr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-234/83-26 & 50-265/83-25  
PAPERIELLO,C J Region 3, Office of Director 83/11/08 REED,C  
Commonwealth Edison Co 1p 21145 331 24X Fiche 50-234,07/11/08 831110189

--831110189 Responds to NRC 830929 1tr re violations noted in IE Insp Repts 50-234/83-26 & 50-265/83-25 Corrective actions  
Emergency Procedures EDF-6 Rev 2 & EDF-15 Revs 0 & 1 distributed to users  
FARRAR,D L Commonwealth Edison Co 83/10/28 HIND,J A Region 3, Office of Director 3pp 21145 332 24X Fiche 50-234, 83/11/08,831110189

8311160467 Releases public version of revised emergency plan implementing procedures  
FELTON,J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21201 343 24X Fiche 50-234,83/11/10, 8311160467

--8311160471 Forwards public version of revised Emergency Plan Implementing Procedures GEP 310-1, "Initial Notification" & GEP 340-4, "Action to be Taken in Event of Oil Spill to Mississippi River"  
GERNER,L Commonwealth Edison Co 83/10/13 NRC - No Detailed Affiliation Given 1p 21201 344 24X Fiche 50-234,83/11/10 8311160467

--8311160476 Public version of revised Emergency Plan Implementing Procedures GEP 310-1, "Initial Notification" & GEP 340-4, "Action to be Taken in Event of Oil Spill to Mississippi River"  
GERNER,L Commonwealth Edison Co 83/10/13 17pp 21201 344 24X Fiche 50-234,83/11/10,8311160467

8311020359 Forwards final revised Section 9 schedule required by Generic Ltr 82-33 re commitment to Suppl 1 of NUREG-0737  
REED,C Commonwealth Edison Co 83/11/15 DENTON,H R Office of Nuclear Reactor Regulation, Director 8pp 21285 155 24X  
Fiche 50-000,83/11/15,8311020359

8311290166 Forwards Revs 13,16,13 & 11 to security plans Revs change commitment re storage of second pair of eyeglasses of security officers Revs withheld (ref 10CFR73 21)  
FARRAR,D L Commonwealth Edison Co 83/11/17 Region 3, Office of Director 1p 21305 229 24X Fiche 50-000,83/11/17,8311290166

P Operating license stage documents & correspondence

8311030292 Summary of 830825 meeting w/GE & Mark I Owners Group in Bethesda,MD re differing opinions between NRC & GE re acceptability of use of GE suppression pool temp analysis (Multi-plant Action D-01)  
SIEGEL,B Operating Reactors Branch 2 83/10/05 Operating

Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events info requested, to extent practical, by 831105  
VASSALL, D B Operating Reactors Branch 2 83/10/19 FARRAR, D L  
Commonwealth Edison Co 2pp 21111 353 24X Fiche 50-000, 83/10/19, 8311080457

8311030107 Requests extension of completion dates for NUREG-0737, Items I I F 1 2, "Iodine Monitoring," I I F 1 6, "Hydrogen Monitoring" & I I D 3 4, "Control Room Habitability," committed to in response to Generic Ltrs 82-03 & 82-10  
RYBAK, B Commonwealth Edison Co 83/10/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 21039 019 24X Fiche 50-000, 83/10/28, 8311030107

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0765, "NRC Inventory of Dams." Forwards NUREG-0765 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Commonwealth Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, 8311010180

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TH1 Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020051

8311101050 Forwards analysis of automatic depressurization sys logic change in response to NUREG-0737, Item II K 3 18 Encl bypass timer setting justified  
RYBAK, B Commonwealth Edison Co 83/11/02, DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 21145 325 24X Fiche 50-000, 83/11/02, 8311101050

8311080131 Forwards supplemental info re resolution of NUREG-0612 "Control of Heavy Loads at Nuclear Power Plants" Rotor refurbishment will be initiated on Unit 2 during Nov 1983 & will be done on site  
BARNES, P L Commonwealth Edison Co 83/11/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 21075 341 24X Fiche 50-254, 83/11/03, 8311080131

8311080223 Forwards safety evaluation of demonstration of containment purge & vent valve operability Valves failed to demonstrate ability to close against buildup of containment pressure in event of DBA/LOCA Valves should be sealed  
CRUTCHFIELD, D Operating Reactors Branch 5 83/11/04 FARRAR, D L Commonwealth Edison Co 3pp 21080 190 24X Fiche 50-000, 83/11/04, 8311080223

--8311080233 Safety evaluation of demonstration of containment purge & vent valve operability Valves did not demonstrate ability to close against pressure buildup in event of DBA/LOCA  
WRIGHT, R J Office of Nuclear Reactor Regulation, Director 83/11/04 5pp 21080 193 24X Fiche 50-000, 83/11/04, 8311080233

8311090218 Forwards 120-day response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events  
BARNES, P L Commonwealth Edison Co 83/11/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21103 261 24X Fiche 50-000, 83/11/05, 8311090218

#### Q Inspection reports, IE Bulletins & correspondence

8308300777 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300777

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21097 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl

Lifting Devices For Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products" Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

831110293 Summary of 831021 meeting w/BWR licensees in Bathesda, MD re future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02 Meeting notice & list of attendees encl  
ZMOLINSKI, J A Division of Licensing 83/11/03 HOLAHAN, G M Division of Licensing 6pp 21160 185 24X Fiche 50-000, 83/11/03, 831110293

8311280242 Forwards IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-50, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019  
NORELIUS, C E Division of Project & Resident Programs 83/11/07 REED, C Commonwealth Edison Co 2pp 21281 100 24X Fiche 50-000, 83/11/07, 8311280242

--8311280259 IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-50, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019  
NORELIUS, C E Division of Project & Resident Programs 83/11/09 5pp 21281 102 24X Fiche 50-000, 83/11/09, 8311280259

831110189 Ack receipt of 831028 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-254/83-26 & 50-265/83-25  
PAPERIELLO, C J Region 3, Office of Director 83/11/08 REED, C Commonwealth Edison Co 1p 21145 331 24X Fiche 50-254, 83/11/08, 831110189

--831110193 Responds to NRC 830929 ltr re violations noted in IE Insp Repts 50-254/83-26 & 50-265/83-25 Corrective actions Emergency Procedures EDF-6 Rev 2 & EDF-15 Revs 0 & 1 distributed to users  
FARRAR, D L Commonwealth Edison Co 83/10/28 HIND, J A Region 3, Office of Director 3pp 21145 332 24X Fiche 50-254, 83/11/08, 831110189

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Bys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311280116 Forwards 120-day response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp No Tube-Line matls received by Dresden or La Balle  
BARNES, P L Commonwealth Edison Co 83/11/17 KEPPLER, J O Region 3, Office of Director 10pp 21279 056 24X Fiche 50-000, 83/11/17, 8311280116

correct violations noted in IE Insp Repts 50-237/83-23, 50-249/83-20, 50-254/83-22 & 50-263/83-21  
SPESSARD, R L Division of Engineering 83/11/22 REED, C  
Commonwealth Edison Co 1p 21302 102 24X Fiche 50-000, 83/11/22, 8311290265

--8311290284 Forwards Blume criteria support evaluation, per 830901 consultant ref IE Insp Repts 50-237/83-23, 50-249/83-20, 50-254/83-22 & 50-263/83-21 Existing hanger configurations do not significantly reduce safe plant operation  
RYBAK, B Commonwealth Edison Co 83/11/01 SPESSARD, R L Division of Engineering 13pp 21302 103 24X Fiche 50-000, 83/11/02, 8311290265

#### R Periodic operating reports & related correspondence

8311170229 Monthly operating repts for Oct 1983 W/831101 ltr NISAKA, J, KALIVIANAKIS, N Commonwealth Edison Co 83/10/31 Director's Office, Office of Inspection and Enforcement 24pp 21214 130 24X Fiche 50-254, 83/10/31, 8311170229

8311170395 Forwards listing of changes, tests & experiments completed during Oct 1983 Summary of safety evaluation being reported in compliance w/10CFR50.59  
KALIVIANAKIS, N Commonwealth Edison Co 83/11/01 CASE, E G Office of Nuclear Reactor Regulation, Director 2pp 21208 334 24X Fiche 50-254, 83/11/01, 8311170395

#### S Reportable occurrences, LERs & related correspondence

8311070407 LER 83-039/03L-0 on 831009, during monthly suppression chamber to drywell vacuum breaker exercise, vacuum breaker 1-1601-32F would not indicate full open position Cause unknown Vacuum breaker repaired W/831027 ltr EAGLE, J, KALIVIANAKIS, N Commonwealth Edison Co 83/10/27 KEPLER, J Region 3, Office of Director 2pp 21067 170 24X Fiche 50-254, 83/10/27, 8311070407

8311090348 Supplemental Part 21 rept re short circuit due bracing inadequate for 10-cycle - 78,000-ampere withstand test Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod DWYER, P W General Electric Co 83/10/28 DEYOUNG, R, Director's Office, Office of Inspection and Enforcement 7pp 21103 254 24X Fiche 50-000, 83/10/28, 8311090348

8311170341 LER 83-038/03L-0 on 831006, while performing HPCI monthly valve operability test, 008 2300-3 HPCI turbine steam supply valve MO 1-2301-3 failed to open Sys declared inoperable Caused by changing torque characteristics W/831103 ltr KAEPEL, F, KALIVIANAKIS, N Commonwealth Edison Co 83/11/03 KEPLER, J G, Region 3, Office of Director 4pp 21212 321 24X Fiche 50-254, 83/11/03, 8311170341

8311210348 Part 21 deficiency rept re Pacific Scientific Co mechanical shock arrestors (Models PSA-1 & PSA-3) Problem involves failure of tangs on capstan spring snubbers stroke tested RYBAK, B Commonwealth Edison Co 83/11/09 KEPLER, J G, Region 3, Office of Director 3pp 21234 112 24X Fiche 50-000, 83/11/09, 8311210348

#### V Operator Examinations

8311020009 Forwards request for addl info re revised licensed operator requalification rept re NUREG-0737, Item 1 A 3 I CRUTCHFIELD, D Operating Reactors Branch 5 83/10/31 FARRAR, D L Commonwealth Edison Co 11pp 21012 208 24X Fiche 50-000, 83/10/31, 8311020009

#### DOCKET 50-255 PALISADES NUCLEAR PLANT

##### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl EIBENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

8311040018 Advises that 831203 submittal re permanent primary emergency operations facility meets habitability & location requirements of Table 1 of Suppl 1 to NUREG-0737 CRUTCHFIELD, D Operating Reactors Branch 5 83/11/02 VANDEWALLE, D J Consumers Power Co 2pp 21051 206 24X Fiche 50-255, 83/11/02, 8311040018

Amend requires guard training & qualification plan be fully implemented & maintained per 10CFR50.54(p)  
CRUTCHFIELD, D Operating Reactors Branch 5 83/11/07 VANDEWALLE, D Consumers Power Co 4pp 21163 264 24X Fiche 50-255, 83/11/07, 8311140143

--8311140147 Amend 78 to License DPR-20 amending security, safeguards & guard training & qualification plans  
CRUTCHFIELD, D Operating Reactors Branch 5 83/11/07 2pp 21163 268 24X Fiche 50-255, 83/11/07, 8311140143

--8311140150 Safety evaluation supporting Amend 78 to License DPR-20  
Office of Nuclear Reactor Regulation, Director 83/11/07 3pp 21163 270 24X Fiche 50-255, 83/11/07, 8311140143

8311140374 Requests publication of FR notice of issuance of Amend 78 to License DPR-20 re changes to guard training & qualification plan  
CRUTCHFIELD, D Operating Reactors Branch 5 83/11/07 MILLER, J R Operating Reactors Branch 3 3pp 21163 193 24X Fiche: 50-255, 83/11/07, 8311140374

831110272 Releases public version of revised emergency plan implementing procedures  
FELTON, J H Division of Rules and Records 83/11/08 Document Management Branch 1p 21160 215 24X Fiche 50-000, 83/11/08, 831110272

--831110274 Forwards public version of revised emergency plan implementing procedures, including Procedures GEN-2 re emergency telephone numbers & GOCC-2 re general ofc control ctr director  
YARDER, Z O Consumers Power Co 83/05/19 NRC - No Detailed Affiliation Given 4pp 21160 216 24X Fiche 50-000, 83/11/08, 831110272

--831110276 Public version of revised emergency plan implementing procedures, including Procedures GEN-2 re emergency telephone numbers & GOCC-2 re general ofc control ctr director  
DEWITT, R B Consumers Power Co 83/05/19 100pp 21160 220 24X Fiche 50-000, 83/11/08, 831110272

8311160427 Releases public version of revised general ofc control ctr & emergency operations facility procedures  
FELTON, J H Division of Rules and Records 83/11/10 Document Management Branch 1p 21221 084 24X Fiche 50-000, 83/11/10, 8311160427

--8311160482 Forwards public version of Rev 7 to General Ofc Control Ctr Procedure GOCC-2, "General Ofc Control Ctr Director" & Rev 7 to Procedure EOF-2, "Emergency Operations Facility Director" Receipt form encl  
CARLEY, A Consumers Power Co 83/10/26 Document Management Branch 2pp 21221 087 24X Fiche 50-000, 83/11/10, 8311160427

--8311160430 Public version of Rev 7 to General Ofc Control Ctr Procedure GOCC-2, "General Ofc Control Ctr Director" & Rev 7 to Procedure EOF-2, "Emergency Operations Facility Director" Receipt form encl  
DEWITT, R B Consumers Power Co 83/10/21 23pp 21221 089 24X Fiche 50-000, 83/11/10, 8311160427

8311160452 Releases public version of revised general ofc control ctr & emergency operations facility procedures  
FELTON, J H Division of Rules and Records 83/11/10 Document Management Branch 1p 21222 077 24X Fiche 50-000, 83/11/10, 8311160452

--8311160457 Forwards public version of Rev 8 to General Ofc Control Ctr Procedure GOCC-7, "Health Physics Support Team Leader" & Rev 8 to Emergency Operations Facility Procedure EOF-7, "Health Physics Support Team Leader" Receipt form encl  
CARLEY, A Consumers Power Co 83/10/27 Document Management Branch 2pp 21222 080 24X Fiche 50-000, 83/11/10, 8311160452

--8311160469 Public version of Rev 8 to General Ofc Control Ctr Procedure GOCC-7, "Health Physics Support Team Leader" & Rev 8 to Emergency Operations Facility Procedure EOF-7, "Health Physics Support Team Leader" Receipt form encl  
DEWITT, R B Consumers Power Co 83/10/21 29pp 21222 082 24X Fiche 50-000, 83/11/10, 8311160452

#### P Operating license stage documents & correspondence

8311020309 Advises that submittal data for corrective measures for two high energy line breaks being negotiated for 831215 Addl time required due to current refueling outage & increased work load.  
JOHNSON, B D Consumers Power Co 83/10/28 CRUTCHFIELD, D Operating Reactors Branch 5 1p 21010 263 24X Fiche: 50-255, 83/10/28, 8311020309,

Reactors & Applicants for NRC Licenses. NRC Inventory of Dams - 1965 "NRC Inventory of Dams" For info only W/a encl Svc list encl  
 EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
 Edison Co of New York, Inc 14pp 21184 015 24X  
 Fiche 50-000,83/10/31,8310310403

8311020179 Requests final submission of radiological effluent Tech Specs, using as guidance encl Draft 7 of Rev 3 to NUREG-0472, "Std Radiological Effluent Tech Specs for PWRs" Revised offsite dose calculation manual also requested  
 CRUTCHFIELD, D Operating Reactors Branch 5 83/10/31  
 VANDEWALLE, D J Consumers Power Co 232pp 21009 001 24X  
 Fiche 50-255,83/10/31,8311020179

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
 EISENHUT, D O Division of Licensing 83/11/01 Consolidated  
 Edison Co of New York, Inc 22pp 21149 098 24X  
 Fiche 50-000,83/11/01,8311010182

8311030088 Discusses current status of PORV & safety valve position indication sys per TMI Action Item II D 3 Sys still not fully qualified B&W sys will be replaced, if required  
 JOHNSON, B D Consumers Power Co 83/11/01 CRUTCHFIELD, D  
 Operating Reactors Branch 5 1p 21031 322 24X  
 Fiche 50-255,83/11/01,8311030088

8311040116 Forwards "Review of Licensee Response to Design Codes, Design Criteria, & Loading Combinations (SEP, III-7 D), Palisades Plant," draft supplementary technical evaluation rept  
 CRUTCHFIELD, D Operating Reactors Branch 5 83/11/01  
 VANDEWALLE, D J Consumers Power Co 4pp 21050 227 24X  
 Fiche 50-255,83/11/01,8311040116

--8311040120 "Review of Licensee Response to Design Codes, Design Criteria & Loading Combination (SEP, III-7 B), Palisades Plant," draft supplementary technical evaluation rept  
 STILLELL, T C, DARNHUGH, M, WALLO, E W Franklin Institute/Franklin Research Center NRC-03-81-130 TER-C5506-422 DRFT 83/10/10  
 PERBINKO, D NRC - No Detailed Affiliation Given 41pp  
 21050 233 24X Fiche 50-255,83/11/01,8311040116

8311080207 Forwards Rev 0 to XN-NF-709, "Justification of XNB Correlation for Palisades," per 831021 telcon Affidavit encl Rept withheld (ref 10CFR2 790)  
 JOHNSON, B D Consumers Power Co 83/11/01 CRUTCHFIELD, D  
 Operating Reactors Branch 5 4pp 21074 359 24X  
 Fiche 50-255,83/11/01,8311080207

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements, Svc list encl  
 EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
 Edison Co of New York, Inc 14pp 21184 001 24X  
 Fiche 50-000,83/11/02,8311020051

8311080356 Forwards application for proposed provisional OL DPR-20 change request to delete requirements of 791109 order based on results of regulatory performance improvement program Class II amend fee encl  
 VANDEWALLE, D J Consumers Power Co 83/11/02 CRUTCHFIELD, D  
 Operating Reactors Branch 5 1p 21078 306 24X  
 Fiche 50-255,83/11/02,8311080356

--8311080366 Application for proposed change to provisional OL DPR-20 to delete requirements of 791109 order based on results of regulatory performance improvement program  
 \* Consumers Power Co 83/11/02 2pp 21078 307 24X  
 Fiche 50-255,83/11/02,8311080366

8311090203 Forwards SER based on technical evaluation rept re RCB vents NUREG-0737, Item II B 1 actions completed based on requirements of 10CFR50 44(c)(3)(iii).  
 CRUTCHFIELD, D Operating Reactors Branch 5 83/11/07  
 VANDEWALLE, D J Consumers Power Co 7pp 21105 077 24X  
 Fiche 50-255,83/11/07,8311090203

--8306020527 "Selected Operating Reactors Issues Program II, RCB Vents (NUREG-0737, Item II B 1)," final technical evaluation rept  
 HELD, J T Energy, Inc. \* Lawrence Livermore Laboratory FIN A-0250 TF-354/0812A 83/03/02 ALBERTHAL, O Division of Licensing, 4pp 21105 084 24X Fiche 50-255,83/11/07,8311090203

831140143 Forwards Amend 78 to License DPR-20 & safety evaluation Amend requires guard training & qualification plan be fully implemented & maintained per 10CFR50 34(p)  
 CRUTCHFIELD, D Operating Reactors Branch 5 83/11/07  
 VANDEWALLE, D J Consumers Power Co 4pp 21163 264 24X  
 Fiche 50-255,83/11/07,831140143

--831140147 Amend 78 to License DPR-20 amending security, safeguards & guard training & qualification plans  
 CRUTCHFIELD, D Operating Reactors Branch 5 83/11/07 2pp  
 21163 268 24X Fiche 50-255,83/11/07,831140143

--831140150 Safety evaluation supporting Amend 78 to License DPR-20  
 \* Office of Nuclear Reactor Regulation, Director 83/11/07 3pp  
 21163 270 24X Fiche 50-255,83/11/07,831140143

831140374 Requests publication of FR notice of issuance of Amend 78 to License DPR-20 re changes to guard training & qualification plan  
 CRUTCHFIELD, D Operating Reactors Branch 5 83/11/07 MILLER, J R  
 Operating Reactors Branch 3 3pp 21183 193 24X  
 Fiche 50-255,83/11/07,831140374

831170070 Forwards corrected pages re equipment classification & vendor interface (reactor trip sys components) to 831107 response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events"  
 VANDEWALLE, D J Consumers Power Co 83/11/09 EISENHUT, D O  
 Division of Licensing 5pp 21216 070 24X Fiche 50-255,83/11/09,831170070

8311220022 Forwards safety evaluation & "Control of Heavy Loads (C-10)," technical evaluation rept Phase I of NUREG-0612 complete  
 CRUTCHFIELD, D Operating Reactors Branch 5 83/11/09  
 VANDEWALLE, D J Consumers Power Co 3pp 21274 001 24X  
 Fiche 50-255,83/11/09,8311220022

--8311220029 Safety evaluation of control of heavy loads - Phase I (NUREG-0612) Phase I acceptable  
 \* Office of Nuclear Reactor Regulation, Director 83/11/09 1p  
 21274 004 24X Fiche 50-255,83/11/09,8311220022

--8310190074 "Control of Heavy Loads (C-10), CPC Palisades Plant," technical evaluation rept  
 DOMBERGER, C Franklin Institute/Franklin Research Center NRC-03-81-130 TER-C5506-378 83/10/14 SINON, A NRC - No Detailed Affiliation Given 25pp 21274 003 24X  
 Fiche 50-255,83/11/09,8311220022

8311290244 Requests extension to complete SEP Topic VI-A, Section 4 20 3 until next scheduled refueling outage Resolving nonconformance items will make automatic valve unavailable for installation during 1983 refueling outage  
 JOHNSON, B D Consumers Power Co 83/11/17 CRUTCHFIELD, D  
 Operating Reactors Branch 5 1p 21303 303 24X  
 Fiche 50-255,83/11/17,8311290244

8311290347 Submits addl info re Generic Ltr 81-21, "Natural Circulation Cutdown" Util Operating Procedure ONP-21 covers items 1-3 Item 4 documented in training records items 5 modeled in simulator  
 JOHNSON, B D Consumers Power Co 83/11/17 CRUTCHFIELD, D  
 Operating Reactors Branch 5 2pp 21302 116 24X  
 Fiche 50-255,83/11/17,8311290347

0 Inspection reports, IE Bulletins & correspondence  
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8311020379 Forwards IE Insp Rept 50-255/83-24 an 830901-1001 No noncompliance noted  
 SHAFER, W D Region 3, Office of Director 83/10/20 DEWITT, R B  
 Consumers Power Co 2pp 21014 011, 24X Fiche 50-255,83/10/20,8311020379

--8311020384 IE Insp Rept 50-255/83-24 an 830901-1001 No noncompliance noted Major areas inspected previously identified items, cold shutdown plant activities, refueling & spent fuel pool activities, surveillance maint & design changes  
 JORDENGEN, B L, HELLER, J K, BOYD, D C Region 3, Office of Director, 83/10/20 4pp 21014 013 24X Fiche 50-255,83/10/20,8311020379

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co. of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co. of New York, Inc 117pp 21037 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl. 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEVOUNO, R C, Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co. of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co. of New York, Inc 115pp 21037 357 24X Fiche 50-000, 83/10/27, 8308310034

8311010353 Documents 831024 telcon to arrange 831109 mgt meeting in Glen Ellyn, IL re util 831018 response to IE Insp Rept 30-235/83-20  
HIND, J A Region 3, Office of Director 83/10/27 DEWITT, R B Consumers Power Co. 1p 20973 075 24X Fiche 50-255, 83/10/27, 8311010353

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc 116pp 21134 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8311080356 Forwards application for proposed provisional OL DPR-20 change request to delete requirements of 791109 order based on results of regulatory performance improvement program Class 11 amend fad encl  
VANDENALLE, D J Consumers Power Co. 83/11/02 CRUTCHFIELD, D Operating Reactors Branch 5 1p 21078 306 24X Fiche 50-235, 83/11/02, 8311080356

--8311080366 Application for proposed change to provisional OL DPR-20 to delete requirements of 791109 order based on results of regulatory performance improvement program  
Consumers Power Co. 83/11/02 2pp 21078 307 24X Fiche 50-235, 83/11/02, 8311080366

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co. of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Bys Failures, " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co. of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co. of New York, Inc. 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### R Periodic operating reports & related correspondence

8311150179 Monthly operating rept for Oct 1983 W/831100 ltr  
DIENEG, A F, VANDENBERG, D Consumers Power Co. 83/11/08 NRC -  
No Detailed Affiliation Given 4pp 21172 188, 24X Fiche 50-235, 83/11/08, 8311150179

#### S Reportable occurrences, LERs & related correspondence

8311070397 Telecopy RO during AE analysis, design deficiency in support configuration for 1-inch diameter fill & drain piping to T-82D (safety injection tank D) discovered. Supports will be redesigned & installed during current outage  
KRICH, R M Consumers Power Co. 83/10/25 Region 3, Office of Director 1p 21067 213 24X Fiche 50-255, 83/10/25, 8311070397

8311170019 LER 83-066/03L-0 on 831005, total leakage from penetrations & isolation valves exceeded Tech Spec limit. Caused by degradation of seals & gaskets on boundaries. Sealing surfaces & personnel air lock seal replaced W/831103 ltr  
JOHNSON, B D Consumers Power Co. 83/11/03 KEPLER, J O Region 3, Office of Director 2pp 21216 084 24X Fiche 50-255, 83/11/03, 8311170019

8311170310 LER 83-068/03L-0 on 831003, on two occasions, fire insp tours of engineering safeguards rooms not completed within required hourly period & on 831025, hourly fire insp tour of cable penetration room not completed W/831103 ltr  
JOHNSON, B D Consumers Power Co. 83/11/03 KEPLER, J O Region 3, Office of Director 3pp 21209 040 24X Fiche 50-255, 83/11/03, 8311170310

8311170394 LER 83-067/01T-0 on 831024, Bechtel analysis discovered design deficiency in support configuration for 1-inch diameter fill & drain piping to T-82D. Caused by original plant design deficiency. Piping redesigned W/831103 ltr  
JOHNSON, B D Consumers Power Co. 83/11/03 KEPLER, J O Region 3, Office of Director 2pp 21208 121 24X Fiche 50-255, 83/11/03, 8311170394

8311280106 LER 83-069/01T-0 on 831101, inoperable fire barrier penetrations discovered in safety-related areas. Cause under investigation. Hourly fire insp tours initiated & continue to be performed W/831115 ltr  
JOHNSON, B D Consumers Power Co. 83/11/15 KEPLER, J O Region 3, Office of Director 2pp 21279 123 24X Fiche 50-255, 83/11/15, 8311280106

#### DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8311010206 Forwards Rev 6 to generic security personnel training & qualification plan Rev withheld  
MILLS, L M Tennessee Valley Authority 83/10/18 O'REILLY, J P Region 2, Office of Director 1p 20976 242 24X Fiche 50-000, 83/10/18, 8311010206

8311070112 Forwards IE Insp Repts 50-259/83-36, 50-260/83-36 & 50-296/83-36 on 830826-0925 No noncompliance noted  
VERRELL, D M Division of Project & Resident Programs 83/10/10 PARRIS, H O Tennessee Valley Authority 2pp 21059 312 24X Fiche 50-259, 83/10/18, 8311070112

--8311070115 IE Insp Repts 50-259/83-36, 50-260/83-36 & 50-296/83-36 on 830826-0925 No noncompliance noted. Major areas inspected: operational safety, mods, physical protection, surveillance, maint, RODs & independent verification program  
PAULK, O L Region 2, Office of Director 83/10/17 10pp 21059 314 24X Fiche 50-259, 83/10/18, 8311070115

8310200362 Generic Ltr 83-23 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50. Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co. of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

#### P Operating license stage documents & correspondence

8311030292 Summary of 830825 meeting w/OE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & GE re acceptability of use of OE suppression pool temp analysis (Multi-plant Action D-01)  
BIEGL, B Operating Reactors Branch 2 83/10/05 Operating Reactors Branch 2 74pp 21053:244 24X Fiche 50-000, 83/10/05, 8311030292

8311020462 Denies 830904 request for extension of time for 120-day response to Generic Ltr 83-28 re Salem ATWS event info requested by 831105  
VASSALLO, D B Operating Reactors Branch 2 83/10/19 PARRIS, H O Tennessee Valley Authority 2pp 21049 078 24X Fiche 50-259, 83/10/19, 8311020462

8311030281 Informs that manual switchover acceptable as interim action but does not satisfy intent of NUREG-0737, Item II K 3 22: "Automatic Switchover of RCIC Sys Section " Plans & schedules for modifying sys requested within 30 days  
LAINAB, G C Assistant Director for Operating Reactors 83/10/20  
PARRIS, H Q Tennessee Valley Authority 3pp 21049 285 24X  
Fiche 50-259, 83/10/20, 8311030281

8311100161 Forwards notice of consideration of issuance of amend to License DPR-33 & Initial NSHC determination & noticing action re util 830713 & 21 requests concerning Cycle 6 core reload & Tech Spec changes reflecting plant mods  
CLARK, R J Operating Reactors Branch 2 83/10/24 PARRIS, H Q  
Tennessee Valley Authority 2pp 21149 196 24X  
Fiche 50-259, 83/10/24, 8311100161

--8311100163 Notice of consideration of issuance of amend to License DPR-33 & proposed NSHC determination & opportunity for hearing  
VASSALLO, D D Operating Reactors Branch 2 83/10/24 20pp  
21149 198 24X Fiche 50-259, 83/10/24, 8311100161

8311140370 Forwards notice of consideration of issuance of amend to Licenses DPR-33, DPR-52 & DPR-68 & proposed NSHC determination & opportunity for hearing re 830325 application on restrictions on unidentified leakage  
CLARK, R J Operating Reactors Branch 2 83/10/25 PARRIS, H Q  
Tennessee Valley Authority 2pp 21183 340 24X  
Fiche 50-259, 83/10/25, 8311140370

--8311140373 Notice of consideration of issuance of amend to Licenses DPR-33, DPR-52 & DPR-68 & proposed NSHC determination & opportunity for hearing  
VASSALLO, D D Operating Reactors Branch 2 83/10/25 6pp  
21183 342 24X Fiche 50-259, 83/10/25, 8311140370

8311080323 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to incorporate new requirements for radiological effluent monitoring, recording & reporting per NUREG-0473  
MILLS, L M Tennessee Valley Authority 83/10/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21081 229  
24X Fiche 50-259, 83/10/27, 8311080323

--8311080327 Proposed Tech Spec revs, incorporating new requirements for radiological effluent monitoring, recording & reporting in accordance w/NUREG-0473 Description & justification for changes & significant hazards consideration encl  
\* Tennessee Valley Authority 83/10/27 18pp 21081 231 24X  
Fiche 50-259, 83/10/27, 8311080323

--8311080332 Technical Instruction 47, "Offsite Dose Calculation Manual "  
\* Tennessee Valley Authority 83/01/04 80pp 21082 035 24X  
Fiche 50-259, 83/10/27, 8311080332

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams " for info only w/o encl 8vc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 013 24X  
Fiche 50-000, 83/10/31, 8310310403

8311090082 SBLOCA OUTSIDE CONTAINMENT AT BROWNS FERRY UNIT ONE Volume 2 Iodine, Cesium, And Noble Gas Distribution And Release  
WICHNER, R P , WEBER, C F , WRIGHT, A L Oak Ridge National Laboratory  
FIN B-0452 NUREG/CR-2672 V02 83/10/31 Division of Accident  
Evaluation 250pp 21120 136 24X Fiche 50-259, 83/10/31,  
8311090082

8311090094 THE EFFECT OF SMALL-CAPACITY, HIGH-PRESSURE INJECTION SYSTEMS ON TGVU SEQUENCES AT BROWNS FERRY UNIT ONE  
HARRINGTON, R M , OTT, L J Oak Ridge National Laboratory FIN  
B-0452 NUREG/CR-3179 83/10/31 Division of Accident  
Evaluation 116pp 21118 243 24X Fiche 50-259, 83/10/31,  
8311090094

8311140478 Forwards request for addl info to complete review of analog trip sys  
VASSALLO, D D Operating Reactors Branch 2 83/10/31 PARRIS, H Q  
Tennessee Valley Authority 4pp 21181 322 24X  
Fiche 50-259, 83/10/31, 8311140478

8311010180 Generic Ltr 83-34 to all BWR licensees re NUREG-0737 Tech Specs, Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Commonwealth  
Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, 8311010180

8311020051 Generic Ltr 83-39 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311080373 Provides justification for delay in submittal of review of integrated reliability evaluation program (IREP)  
Configuration analyzed in IREP contains less redundancy & is less reliable than actual configuration  
MILLS, L M Tennessee Valley Authority 83/11/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21078 314  
24X Fiche 50-259, 83/11/02, 8311080373

831110164 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events "  
Continued operation of facilities justified OE 4020 process computers will be replaced w/Digital VAX 11/750 computers  
MILLS, L M Tennessee Valley Authority 83/11/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 33pp 21145 242  
24X Fiche 50-259, 83/11/07, 831110164

8311150304 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Spec 3 10 & 4 10 to allow loading of four irradiated fuel assemblies around each source range monitor as initial step in fuel core reload  
MILLS, L M Tennessee Valley Authority 83/11/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21179 315  
24X Fiche 50-259, 83/11/07, 8311150304

--8311150306 Proposed changes to Tech Specs 3 10 & 4 10 to allow loading of four irradiated fuel assemblies around each source range monitor as initial step in fuel core reload  
\* Tennessee Valley Authority 83/11/07 16pp 21179 317 24X  
Fiche 50-259, 83/11/07, 8311150304

8311160103 Forwards first page of response to Generic Ltr 83-28, Item 2 1 re equipment classification & vendor interface (reactor trip sys components) missing from 831107 submittal due to document reproduction error  
MILLS, L M Tennessee Valley Authority 83/11/09 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21193 107  
24X Fiche 50-259, 83/11/09, 8311160103

8311220485 Forwards response to NRC 831031 request for addl info re analog reactor protection sys instrumentation being installed at facility  
MILLS, L M Tennessee Valley Authority 83/11/17 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 9pp 21256 339  
24X Fiche 50-259, 83/11/17, 8311220485

8311280357 Requests removal of two conditions placed on acceptance of TVA TRB1-01, "BWR Transient Analysis Model Utilizing RETRAN Program," re methods for generating values of gap conductance & generic review of RETRAN  
MILLS, L M Tennessee Valley Authority 83/11/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21285 005  
24X Fiche 50-259, 83/11/21, 8311280357

--8311280360 "Validation of COMETHE III-J for Gap Conductance Calculations "  
LEE, J K , BURROW, J F Tennessee Valley Authority EAB-139  
83/10/25 26pp 21285 007 24X Fiche 50-259, 83/11/21, 8311280357

8311280479 Forwards justification for not implementing mod recommended in NUREG-0737, Item II K 3 22 re RCIC Costs associated w/mod cannot be justified since safety benefit can only be classified as marginal  
MILLS, L M Tennessee Valley Authority 83/11/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 21284 024  
24X Fiche 50-259, 83/11/23, 8311280479

Q Inspection Reports, IE Bulletins & correspondence

8311070297 Confirms 831017 enforcement conference in Region II ofc re insp findings of exposure control & potential for overexposure during pipe crack repair program per 831007 telcon Proposed meeting agenda encl  
O'REILLY, J P Region 2, Office of Director 83/10/11 PARRIS, H Q  
Tennessee Valley Authority 2pp 21062 213 24X  
Fiche 50-259, 83/10/11, 8311070297

8311070112 Forwards IE Insp Repts 50-259/83-36, 50-260/83-36 & 50-294/83-36 on 830826-0925 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/18  
PARRIS, H Q Tennessee Valley Authority 2pp 21059 312 24X  
Fiche 50-259, 83/10/18, 8311070112



--831070115 IE Insp Repts 50-259/83-36, 50-260/83-36 & 50-296/83-36 on 830826-0925 No noncompliance noted Major areas inspected operational safety, mode, physical protection, surveillance, maint, RUS & independent verification program  
PAULK, G L Region 2, Office of Director CANTRELL, F S Division of Project & Resident Programs 83/10/17 10pp 21059 314 24X  
Fiche 50-259, 83/10/18, 8311070112

8311070414 Forwards IE Insp Repts 50-259/83-35, 50-260/83-35 & 50-296/83-35 on 830906-16 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/18  
PARRIS, H G Tennessee Valley Authority 2pp 21067 320 24X  
Fiche 50-259, 83/10/18, 8311070414

--8311070419 IE Insp Repts 50-259/83-35, 50-260/83-35 & 50-296/83-35 on 830906-16 No noncompliance noted Major areas inspected followup on licensee actions on previous enforcement matters  
PRICE, D B, BARNER, L W Region 2, Office of Director MATHIS, J L Division of Project & Resident Programs 83/10/17 5pp, 21067 322 24X Fiche 50-259, 83/10/18, 8311070414

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co. of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co. of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8311070458 Ack receipt of 831006 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-32, 50-260/83-32 & 50-296/83-32  
LEWIS, R C Division of Project & Resident Programs 83/10/25  
PARRIS, H G Tennessee Valley Authority 1p 21070 079 24X  
Fiche 50-259, 83/10/25, 8311070458

--8311070463 Response to NRC 830912 ltr re violations noted in IE Insp Repts 50-259/83-32, 50-260/83-32 & 50-296/83-32 Corrective actions daily insp for intergranular stress corrosion cracking conducted until all insps complete  
MILLS, L M Tennessee Valley Authority 83/10/06 O'REILLY, J P Region 2, Office of Director 3pp 21070 080 24X  
Fiche 50-259, 83/10/25, 8311070458

--8311070469 Forwards IE Insp Repts 50-259/83-32, 50-260/83-32 & 50-296/83-32 on 830815-18 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/09/12  
PARRIS, H G Tennessee Valley Authority 2pp 21070 083 24X  
Fiche 50-259, 83/10/25, 8311070458

--8311070474 Notice of violation from insp on 830815-18  
\* Region 2, Office of Director 83/09/12 1p 21070 085 24X  
Fiche 50-259, 83/10/25, 8311070458

--8311070479 IE Insp Repts 50-259/83-32, 50-260/83-32 & 50-296/83-32 on 830815-18 Noncompliance noted Failure to promptly rept & confirm core spray sys piping intergranular stress corrosion cracking  
GIRARD, E H Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/09/06 9pp 21070 086 24X Fiche 50-259, 83/10/25, 8311070458

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/24 Consolidated Edison Co. of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices For Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co. of New York, Inc 115pp 21057 337 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc 131pp 21153 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/O Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8311070149 Forwards IE Enforcement Conference Repts 50-259/83-42, 50-260/83-42 & 50-296/83-42 on 831017  
O'REILLY, J P Region 2, Office of Director 83/10/31 PARRIS, H G Tennessee Valley Authority 2pp 21060 346 24X  
Fiche 50-259, 83/10/31, 8311070149

--8311070156 IE Enforcement Conference Repts 50-259/83-42, 50-260/83-42 & 50-296/83-42 on 831017 Major areas discussed exposure control program, particularly potential overexposure of Unit 1 recirculation pipe workers  
CANTRELL, F S Division of Project & Resident Programs 83/10/26 App 21060 348 24X Fiche 50-259, 83/10/31, 8311070149

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8311180316 Forwards rev to control rod drive sys scram solenoid valve seal replacement program implemented per IE Bulletin 78-14 Rev based on updated GE recommendations & operating experience  
MILLS, L M Tennessee Valley Authority 83/11/02 O'REILLY, J P Region 2, Office of Director App 21228 173 24X  
Fiche 50-259, 83/11/02, 8311180316

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co. of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311110293 Summary of 831021 meeting w/BWR licensees in Bethesda, MD re future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02 Meeting notice & list of attendees encl  
ZWOLINSKI, J A Division of Licensing 83/11/03 HOLAHAN, Q M Division of Licensing 6pp 21160 185 24X Fiche 50-000, 83/11/03, 8311110293

8311180063 Forwards revised response to IE Bulletin 83-03 re check valve failures in raw water cooling sys of diesel generators Check valves will be modified to require backflow testing of diesel generator check valves by 840101  
MILLS, L M Tennessee Valley Authority 83/11/07 O'REILLY, J P Region 2, Office of Director 3pp 21227 256 24X  
Fiche 50-259, 83/11/07, 8311180063

8311180278 Ack receipt of 831102 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-30, 50-260/83-30 & 50-296/83-30  
VERRELLI, D M Division of Project & Resident Programs 83/11/10  
PARRIS, H G Tennessee Valley Authority 1p 21228 040 24X  
Fiche 50-259, 83/11/10, 8311180278

--8311180286 Response to NRC 831003 ltr re violations noted in IE Insp Repts 50-259/83-30, 50-260/83-30 & 50-296/83-30 Corrective actions RC1-1 revised to clearly indicate that markings on floor drain & valve encls do not need special work permit  
MILLS, L M Tennessee Valley Authority 83/11/02 O'REILLY, J P Region 2, Office of Director 3pp 21228 041 24X  
Fiche 50-259, 83/11/10, 8311180278

--8311180292 Forwards IE Insp Repts 50-259/83-30, 50-260/83-30 & 50-296/83-30 on 830725-27 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 83/10/03  
PARRIS, H G Tennessee Valley Authority 2pp 21228 044 24X  
Fiche 50-259, 83/11/10, 8311180278

--8311180294 Notice of violation from insp on 830725-27  
\* Region 2, Office of Director 83/10/03 1p 21228 046 24X  
Fiche 50-259, 83/11/10, 8311180278

--8311180300 IE Insp Repts 50-259/83-30, 50-260/83-30 & 50-296/83-30 on 830725-27 Noncompliance noted failure to follow radiation controls/procedures, including worker wearing pocket chamber dosimeter inside coveralls  
DEBB, B T Region 2, Office of Director BARR, K P, Division of Engineering & Operational Programs 83/09/09 3pp 21228 047 24X Fiche 50-259, 83/11/10, 8311180278

8311010015 IE Info Notice 83-77, "Air/Oas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co. of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New  
York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311280177 Forwards matl presented at 831115 meeting re procedures used for ultrasonic exams, qualification of personnel, crack growth analyses & details of weld overlay repairs performed per IE Bulletin 83-02 Insp  
MILLS, L M Tennessee Valley Authority 83/11/17 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 70pp 21280 290  
24X Fiche 50-259, 83/11/17, 8311280177

--8311280207 "Design & Analysis of Recirculation Sump/Pool Overlay Repairs for Browns Ferry Nuclear Plant, Unit 1 "  
RICCARDELLA, P Structural Integrity Associates 83/11/15 50pp  
21280 360 24X Fiche 50-259, 83/11/17, 8311280177

#### R Periodic operating reports & related correspondence

8311030055 "Effluent & Waste Disposal Semiannual Rept, Jan-June 1981 "  
W/810730 ltr  
ABERCROMBIE, H Tennessee Valley Authority 81/06/30 Region 2,  
Atlanta, Office of the Director (81/03/01) 17pp 21027 213 24X  
Fiche 50-259, 81/06/30, 8311030055

8311030054 Suppl to "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1981 "  
W/820203 ltr  
JONES, O T Tennessee Valley Authority 81/12/31 Region 2,  
Atlanta, Office of the Director (81/03/01) 17pp 21026 295 24X  
Fiche 50-259, 81/12/31, 8311030054

8311030103 Forwards "Effluent & Waste Disposal Semiannual Rept, Supplemental Info, First Half 1982 " "Radiological Impact on Man" will be forwarded by radiological hygiene branch  
JONES, O T Tennessee Valley Authority 82/08/17 Region 2,  
Office of Director 2pp 21038 234 24X Fiche 50-259, 82/08/17, 8311030103

--8311030105 "Effluent & Waste Disposal Semiannual Rept, Supplemental Info, First Half 1982 "  
\* Tennessee Valley Authority 82/06/30 16pp 21038 236 24X  
Fiche 50-259, 82/08/17, 8311030103

8311030155 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1982 "  
W/830202 ltr  
JONES, O T Tennessee Valley Authority 82/12/31 Region 2,  
Office of Director 16pp 21035 336 24X Fiche 50-259, 82/12/31, 8311030155

8311170250 Monthly operating repts for Ssgt 1983, W/831011 ltr  
THOM, Y, JONES, O T Tennessee Valley Authority 83/09/30 NRC -  
No Detailed Affiliation Given 42pp 21209 054 24X  
Fiche 50-259, 83/09/30, 8311170250

8311100232 "NPDES Discharge Monitoring Rept for Jul 1983 "  
BRUCH, A Tennessee Valley Authority 83/10/28 54pp 21134 015  
24X Fiche 50-259, 83/10/28, 8311100232

#### B Reportable occurrences, LERs & related correspondence

8311090350 LER 81-037/01-3 on 810629, indication observed on vessel side of valve weld during reactor water cleanup sys inboard primary containment isolation valve 69-1 ultrasonic insp on 810621  
HOLDER, G, GREEN, H J Tennessee Valley Authority 83/10/14  
O'REILLY, J P Region 2, Office of Director 11pp 21105 100 24X  
Fiche 50-259, 83/10/14, 8311090350

8311020283 LER 83-053/03L-0 on 830901, discovered core spray test bypass valves FCV-75-22 & 30 not tested during Aug Caused by missing test when core spray sys slow test frequency changed to quarterly operability test revised W/831026 ltr  
POPPELL, F B, GREEN, H J Tennessee Valley Authority 83/10/26  
O'REILLY, J P Region 2, Office of Director 3pp 21010 332 24X  
Fiche 50-259, 83/10/26, 8311020283

8311020287 LER 83-054/03L-0 on 830927, review of records indicated that during 7 months prior to shutdown, add samples required by Tech Spec 4 & 8 not taken Caused by lack of administrative controls W/831026 ltr  
CLARK, J R, GREEN, H J Tennessee Valley Authority 83/10/26  
O'REILLY, J P Region 2, Office of Director, 3pp 21011 058 24X  
Fiche 50-259, 83/10/26, 8311020287

8311070250 LER 83-056/03L-0 on 831003, radiochemical lab personnel discovered inlet sample hose CAM D-90-252 (common) disconnected Caused by personnel moving hose for unknown reasons Sample hose reconnected W/831101 ltr  
NORMAND, D W, GREEN, H J Tennessee Valley Authority 83/11/01  
O'REILLY, J P Region 2, Office of Director 3pp 21062 295 24X  
Fiche 50-259, 83/11/01, 8311070250

8311080404 NPDES noncompliance notification on 831012, sewage treatment plant effluent exceeded max limit Caused by high flows washing solids over clarifier weir into chlorine contact tank Plans to replace sewage treatment in FY84 underway  
BRUCH, A Tennessee Valley Authority 83/11/01 MARLAR, J  
Environmental Protection Agency 2pp 21078 158 24X  
Fiche 50-259, 83/11/01, 8311080404

8311090317 LER 83-058/03L-0 on 831007, during emergency cooling water pipe replacement, check valve 1-47-660, Daniels Series 1600, discovered installed backwards Sys modified w/new piping & valves W/831103 ltr  
AARON, J R, GREEN, H J Tennessee Valley Authority 83/11/03  
O'REILLY, J P Region 2, Office of Director 2pp 21105 090 24X  
Fiche 50-259, 83/11/03, 8311090317

8311170385 LER 83-059/03L-0 on 831015, while performing SI 4 B B 2-1b & 4 B B 2-2a, discovered broken vacuum pump drive belt on 1-RH-70-251 Caused by normal wear due to continuous operation Belt Model 325 replaced W/831110 ltr  
SHARPE, T J, GREEN, H J Tennessee Valley Authority 83/11/10  
O'REILLY, J P Region 2, Office of Director 3pp 21208 118 24X  
Fiche 50-259, 83/11/10, 8311170385

831120283 Updated LER 83-028/03X-1 on 830602, stack gas radiation monitors RM 90-147 & RM 90-148 inoperable due to failure of sample pumps A & B Caused by broken glass oil filter bowl on pump A & buildup of dirt & grit in pump B W/831115 ltr  
BURTON, J W, GREEN, H J Tennessee Valley Authority 83/11/15  
O'REILLY, J P Region 2, Office of Director 3pp 21260 216 24X  
Fiche 50-259, 83/11/15, 831120283

8311280304 LER 83-060/03L-0 on 831018, containment atmosphere dilution tank A nitrogen level decreased to below 74% full Caused by leaks in Velan valves Vendor requested to replenish lost nitrogen vol on 831017 W/831116 ltr  
POPPELL, F B, GREEN, H J Tennessee Valley Authority 83/11/16  
O'REILLY, J P Region 2, Office of Director 3pp 21282 218 24X  
Fiche 50-259, 83/11/16, 8311280304

8311280473 NPDES noncompliance notification on 831101, max permit limitations exceeded Caused by high flows overloading sewage treatment capacity of sewage treatment plant Plant to be replaced in FY84  
MARLAR, J Tennessee Valley Authority 83/11/21 BRUCH, A  
Environmental Protection Agency 2pp 21284 103 24X  
Fiche 50-259, 83/11/21, 8311280473

#### DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

##### F Security, medical, emergency & fire protection plans

8311010206 Forwards Rev 6 to generic security personnel training & qualification plan Rev withheld  
MILLS, L M Tennessee Valley Authority 83/10/18 O'REILLY, J P  
Region 2, Office of Director 1p 20976 242 24X  
Fiche 50-000, 83/10/18, 8311010206

8311070112 Forwards IE Insp Repts 50-259/83-36, 50-260/83-36 & 50-296/83-36 on 830826-0925 No noncompliance noted  
VERRELL, B M Division of Project & Resident Programs 83/10/18,  
PARRIS, R G Tennessee Valley Authority 2pp 21059 312 24X  
Fiche 50-259, 83/10/18, 8311070112

--8311070115 IE Insp Repts 50-259/83-36, 50-260/83-36 & 50-296/83-36 on 830826-0925 No noncompliance noted Major areas inspected  
operational safety, mods, physical protection, surveillance, maint, RDs & independent verification program  
PAULK, G L Region 2, Office of Director 83/10/17 10pp  
21099 314 24X Fiche 50-259, 83/10/18, 8311070112

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR30 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362



## DOCKETED ITEMS

## F Operating license stage documents &amp; correspondence

8311030292 Summary of 830825 meeting w/GE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & GE re acceptability of use of GE suppression pool temp analysis (Multi-plant Action D-01)  
 GLEDEL, B Operating Reactors Branch 2 83/10/05 Operating Reactors Branch 2 74pp 21053 244 24X Fiche 50-000, 83/10/05, 8311030292

8311020462 Denies 830906 request for extension of time for 120-day response to Generic Ltr 83-28 re Salem ATHS event info requested by 831105  
 VASSALLO, D B Operating Reactors Branch 2 83/10/19 PARRIS, H G Tennessee Valley Authority 2pp 21049 078 24X Fiche 50-259, 83/10/19, 8311020462

8311030281 Informs that manual switchover acceptable as interim action but does not satisfy intent of NUREG-0737, Item II K 3 22, "Automatic Switchover of RCIC Sys Section A Plans & schedules for modifying sys requested within 30 days  
 LAINAS, O C Assistant Director for Operating Reactors 83/10/20 PARRIS, H G Tennessee Valley Authority 3pp 21049 205 24X Fiche 50-259, 83/10/20, 8311030281

8311040370 Forwards notice of consideration of issuance of amend to Licenses DPR-33, DPR-52 & DPR-68 & proposed NSHC determination & opportunity for hearing re 830325 application on restrictions on unidentified leakage  
 CLARK, R J Operating Reactors Branch 2 83/10/25 PARRIS, H G Tennessee Valley Authority 2pp 21183 340 24X Fiche 50-259, 83/10/25, 8311040370

--8311040373 Notice of consideration of issuance of amend to Licenses DPR-33, DPR-52 & DPR-68 & proposed NSHC determination & opportunity for hearing  
 VASSALLO, D B Operating Reactors Branch 2 83/10/25 6pp 21183 342 24X Fiche 50-259, 83/10/25, 8311040370

8311080323 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to incorporate new requirements for radiological effluent monitoring, recording & reporting per NUREG-0473  
 MILLER, L M Tennessee Valley Authority 83/10/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21081 229 24X Fiche 50-259, 83/10/27, 8311080323

--8311080327 Proposed Tech Spec revs, incorporating new requirements for radiological effluent monitoring, recording & reporting in accordance w/NUREG-0473 Description & justification for changes & significant hazards consideration encl  
 Tennessee Valley Authority 83/10/27 185pp 21081 231 24X Fiche 50-259, 83/10/27, 8311080323

--8311080332 Technical Instruction 47, "Offsite Dose Calculation Manual"  
 Tennessee Valley Authority 83/01/04 80pp 21082 055 24X Fiche 50-259, 83/10/27, 8311080332

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
 EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
 EISENHUT, D O Division of Licensing 83/11/01 Commonwealth Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, 8311010180

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
 EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020051

831110184 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATHS Events"  
 Continued operation of facilities justified. GE 4020 process computers will be replaced w/Digital VAX 11/750 computers  
 MILLER, L M Tennessee Valley Authority 83/11/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 33pp 21143 242 24X Fiche 50-259, 83/11/07, 831110184

8311030304 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Spec 3 10 & 4 10 to allow loading of four irradiated fuel assemblies around each source range monitor as initial step in fuel core reload  
 MILLER, L M Tennessee Valley Authority 83/11/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21179 315 24X Fiche 50-259, 83/11/07, 8311030304

--8311030306 Proposed changes to Tech Specs 3 10 & 4 10 to allow loading of four irradiated fuel assemblies around each source range monitor as initial step in fuel core reload  
 Tennessee Valley Authority 83/11/07 16pp 21179 317 24X Fiche 50-259, 83/11/07, 8311030304

8311060103 Forwards first page of response to Generic Ltr 83-28, Item 2.1 re equipment classification & vendor interface (reactor trip sys components) missing from 831107 submittal due to document reproduction error  
 MILLER, L M Tennessee Valley Authority 83/11/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21193 107 24X Fiche 50-259, 83/11/09, 8311060103

8311280357 Requests removal of two conditions placed on acceptance of TVA TRB1-01, "BNR Transient Analysis Model Utilizing RETRAN Program," re methods for generating values of gap conductance & generic review of RETRAN  
 MILLER, L M Tennessee Valley Authority 83/11/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21285 005 24X Fiche 50-259, 83/11/21, 8311280357

8311280479 Forwards justification for not implementing mod recommended in NUREG-0737, Item II K 3 22 re RCIC Costs associated w/mod cannot be justified since safety benefit can only be classified as marginal  
 MILLER, L M Tennessee Valley Authority 83/11/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 21284 024 24X Fiche 50-259, 83/11/23, 8311280479

## G Inspection reports, IE Bulletins &amp; correspondence

8311070297 Confirms 831017 enforcement conference in Region II of re insp findings of exposure control & potential for overexposure during pipe crack repair program, per 831007 telcon Proposed meeting agenda encl  
 O'REILLY, J P Region 2, Office of Director 83/10/11 PARRIS, H G Tennessee Valley Authority 2pp 21052 213 24X Fiche 50-259, 83/10/11, 8311070297

8311070112 Forwards IE Insp Repts 50-259/83-36, 50-260/83-36 & 50-296/83-36 on 830826-0925. No noncompliance noted  
 VERRELL, D M Division of Project & Resident Programs 83/10/18 PARRIS, H G Tennessee Valley Authority 2pp 21059 312 24X Fiche 50-259, 83/10/18, 8311070112

--8311070115 IE Insp Repts 50-259/83-36, 50-260/83-36 & 50-296/83-36 on 830826-0925 No noncompliance noted Major areas inspected operational safety, mods, physical protection, surveillance, maintenance & independent verification program  
 PAULK, G L Region 2, Office of Director CANTRELL, F S Division of Project & Resident Programs 83/10/17 10pp 21059 314 24X Fiche 50-259, 83/10/18, 8311070112

8311070414 Forwards IE Insp Repts 50-259/83-35, 50-260/83-35 & 50-296/83-35 on 830906-16 No noncompliance noted  
 VERRELL, D M Division of Project & Resident Programs 83/10/18 PARRIS, H G Tennessee Valley Authority 2pp 21067 320 24X Fiche 50-259, 83/10/18, 8311070414

--8311070419 IE Insp Repts 50-259/83-35, 50-260/83-35 & 50-296/83-35 on 830906-16 No noncompliance noted Major areas inspected follow-up on licensee actions on previous enforcement matters  
 PRICE, D S BARNER, L W Region 2, Office of Director MATHIS, J L Division of Project & Resident Programs 83/10/17 5pp 21067 322 24X Fiche 50-259, 83/10/18, 8311070414

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 331 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8311070458 Ack receipt of 831006 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-32, 50-260/83-32 & 50-296/83-32  
LEWIS, R C Division of Project & Resident Programs 83/10/25  
PARRIS, H O Tennessee Valley Authority 1p 21070 079 24X  
Fiche 50-259, 83/10/25, 8311070458

--8311070463 Responds to NRC 830912 ltr re violations noted in IE Insp Repts 50-259/83-32, 50-260/83-32 & 50-296/83-32 Corrective actions daily insp for intergranular stress corrosion cracking conducted until all insps complete  
MILLS, L M Tennessee Valley Authority 83/10/06 O'REILLY, J P  
Region 2, Office of Director 3pp 21070 080 24X  
Fiche 50-259, 83/10/25, 8311070458

--8311070469 Forwards IE Insp Repts 50-259/83-32, 50-260/83-32 & 50-296/83-32 on 830815-1B & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/09/12  
PARRIS, H O Tennessee Valley Authority 2pp 21070 083 24X  
Fiche 50-259, 83/10/25, 8311070458

--8311070479 IE Insp Repts 50-259/83-32, 50-260/83-32 & 50-296/83-32 on 830815-1B Noncompliance noted failure to promptly rept & confirm core spray sys piping intergranular stress corrosion cracking  
OIRARD, E H Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/09/06 9pp 21070 086 24X  
Fiche 50-259, 83/10/25, 8311070458

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co. of New York, Inc 17pp 21070 170 24X  
Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co. of New York, Inc 115pp 21037 357 24X  
Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc 131pp 21155 024 24X  
Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc 116pp 21194 248 24X  
Fiche 50-000, 83/10/31, 8308310057

8311070149 Forwards IE Enforcement Conference Repts 50-259/83-42, 50-260/83-42 & 50-296/83-42 on 831017  
O'REILLY, J P Region 2, Office of Director 83/10/31 PARRIS, H O  
Tennessee Valley Authority 2pp 21060 346 24X  
Fiche 50-259, 83/10/31, 8311070149

--8311070156 IE Enforcement Conference Repts 50-259/83-42, 50-260/83-42 & 50-296/83-42 on 831017 Major areas discussed: exposure control program, particularly potential overexposure of Unit 1 recirculation pipe workers  
CANTRELL, F B Division of Project & Resident Programs 83/10/26 4pp 21060 348 24X  
Fiche 50-259, 83/10/31, 8311070149

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 115pp 21514 024 24X  
Fiche 50-000, 83/11/02, 8308310076

831180316 Forwards rev to control rod drive sys scram solenoid valve seal replacement program implemented per IE Bulletin 78-14  
Rev based on updated GE recommendations & operating experience  
MILLS, L M Tennessee Valley Authority 83/11/02 O'REILLY, J P  
Region 2, Office of Director 4pp 21228 175 24X  
Fiche 50-259, 83/11/02, 831180316

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co. of New York, Inc 114pp 21513 293 24X  
Fiche 50-000, 83/11/03, 8308310075

831110293 Summary of 831021 meeting w/BWR licensees in Bethesda, MD re future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02  
Meeting notice & list of attendees encl  
ZMOLINSKI, J A Division of Licensing 83/11/03 HOLAHAN, Q M  
Division of Licensing 6pp 21160 185 24X  
Fiche 50-000, 83/11/03, 831110293

831180063 Forwards revised response to IE Bulletin 83-03 re check valve failures in raw water cooling sys of diesel generators Check valves will be modified to require backflow testing of diesel generator check valves by 840101  
MILLS, L M Tennessee Valley Authority 83/11/07 O'REILLY, J P  
Region 2, Office of Director 2pp 21229 256 24X  
Fiche 50-259, 83/11/07, 831180063

831180278 Ack receipt of 831102 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-30, 50-260/83-30 & 50-296/83-30  
VERRELLI, D M Division of Project & Resident Programs 83/11/10 PARRIS, H O Tennessee Valley Authority 1p 21228 040 24X  
Fiche 50-259, 83/11/10, 831180278

--831180286 Responds to NRC 831003 ltr re violations noted in IE Insp Repts 50-259/83-30, 50-260/83-30 & 50-296/83-30 Corrective actions RC1-1 revised to clearly indicate that markings on floor drain & valve encls do not need special work permit  
MILLS, L M Tennessee Valley Authority 83/11/02 O'REILLY, J P  
Region 2, Office of Director 3pp 21228 041 24X  
Fiche 50-259, 83/11/10, 831180278

--831180292 Forwards IE Insp Repts 50-259/83-30, 50-260/83-30 & 50-296/83-30 on 830725-27 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 83/10/03 PARRIS, H O Tennessee Valley Authority 2pp 21228 044 24X  
Fiche 50-259, 83/11/10, 831180278

--831180294 Notice of violation from insp on 830725-27  
\* Region 2, Office of Director 83/10/03 1p 21228 046 24X  
Fiche 50-259, 83/11/10, 831180278

--831180300 IE Insp Repts 50-259/83-30, 50-260/83-30 & 50-296/83-30 on 830725-27 Noncompliance noted failure to follow radiation controls/procedures, including worker wearing pocket chamber dosimeter inside coveralls  
DEBS, G T Region 2, Office of Director PARRIS, H O Division of Engineering & Operational Programs 83/09/07 5pp 21228 047 24X  
Fiche 50-259, 83/11/10, 831180278

8311010015 IE Info Notice 83-77, "Air/Oas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co. of New York, Inc 114pp 24X  
Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co. of New York, Inc 117pp 21603 001 24X  
Fiche 50-000, 83/11/17, 8311010018

#### R Periodic operating reports & related correspondence

8311030055 "Effluent & Waste Disposal Semiannual Rept, Jan-June 1981 " W/810730 ltr  
ABERCRONBIE, H Tennessee Valley Authority 81/06/30 Region 2, Atlanta, Office of the Director (81/03/01) 17pp 21027 213 24X  
Fiche 50-259, 81/06/30, 8311030055

8311030054 Suppl 1 to "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1981 " W/820203 ltr  
JONES, G T Tennessee Valley Authority 81/12/31 Region 2, Atlanta, Office of the Director (81/03/01) 17pp 21026 293 24X  
Fiche 50-259, 81/12/31, 8311030054

8311030103 Forwards "Effluent & Waste Disposal Semiannual Rept, Supplemental Info, First Half 1982 " "Radiological Impact on Man" will be forwarded by radiological hygiene branch  
JONES, G T Tennessee Valley Authority 82/08/17 Region 2, Office of Director 2pp 21038 234 24X  
Fiche 50-259, 82/08/17, 8311030103

--8311030105 "Effluent & Waste Disposal Semiannual Rept, Supplemental Info, First Half 1982 " \* Tennessee Valley Authority 82/06/30 16pp 21038 236 24X  
Fiche: 50-259, 82/08/17, 8311030103

8311030155 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1982 " W/830202 ltr  
JONES, G T Tennessee Valley Authority 82/12/31 Region 2, Office of Director 16pp 21035 336 24X  
Fiche 50-259, 82/12/31, 8311030155

8311070250 Monthly operating repts for Sept 1983 W/831011 ltr  
THOM, T, JONES, O T Tennessee Valley Authority 83/09/30 NRC -  
No Detailed Affiliation Given 42pp 21209 054 24X  
Fiche 50-259, 83/09/30, 8311070250

831100232 NPDES Discharge Monitoring Rept for Jul 1983 -  
BRUCH, A Tennessee Valley Authority 83/10/28 54pp 21134 015  
24X Fiche 50-259, 83/10/28, 831100232

#### S Reportable occurrences, LERs & related correspondence

8311010148 LER 83-061/017-0 on 831004, hydrogen analyzers A & B removed  
from svc to replace pump assembly after notification from  
manufacturer that assemblies could not perform per Tech  
Spec Caused by mfg deficiency W/831017 ltr  
CARTER, S D, GREEN, H J Tennessee Valley Authority 83/10/17  
O'REILLY, J P Region 2, Office of Director 3pp 20977 294 24X  
Fiche 50-260, 83/10/17, 8311010148

8311010099 Updated LER 82-028/03X-2 on 820921, turbine-to-reactor bldg  
Doors 237 & 238 opened simultaneously, breaching secondary  
containment Caused by failed Fulger Adams interlock sys due  
to loose door latch screws Evaluation pending W/831019 ltr  
CARTER, S, GREEN, H J Tennessee Valley Authority 83/10/19  
O'REILLY, J P Region 2, Office of Director 3pp 20978 123 24X  
Fiche 50-260, 83/10/19, 8311010099

8311010073 LER 83-057/03L-0 on 830923, while performing S I 4 9 A 4 b,  
undervoltage start of diesel generator, diesel generator 1A  
oversped & tripped Caused by electronic governor inhibited  
by logic breaker malfunction W/831020 ltr  
VAHL, H, GREEN, H J Tennessee Valley Authority 83/10/20  
O'REILLY, J P Region 2, Office of Director 3pp 20978 050 24X  
Fiche 50-260, 83/10/20, 8311010073

8311010254 LER 83-056/03L-0 on 830920, while performing SI 4 2 B-57,  
discovered that RHR pump 2C cooler fan would not operate  
Caused by OE CR124C02B overload relay tripping Overload  
relay replaced W/831020 ltr  
CHRISTOPHER, H, GREEN, H J Tennessee Valley Authority 83/10/20  
O'REILLY, J P Region 2, Office of Director 3pp 20992 353 24X  
Fiche 50-260, 83/10/20, 8311010254

8311010200 LER 83-058/03L-0 on 830927, operator observed diesel  
generator 1C trouble alarm Caused by failed control power  
transformer for immersion water heaters & lube oil  
circulating pump Transformer replaced W/831021 ltr  
CHRISTOPHER, H, GREEN, H J Tennessee Valley Authority 83/10/21  
O'REILLY, J P Region 2, Office of Director 3pp 20976 232 24X  
Fiche 50-260, 83/10/21, 8311010200

8311020415 LER 83-063/01T-0 on 831007, transmitter 2-LT-85-45A did not  
trip when SDIV level exceeded 50-gallon setpoint Cause  
unknown Replacement transmitter calibr. tested & placed in  
svc Followup repts will be issued W/831026 ltr  
CHAMBERS, O T, GREEN, H J Tennessee Valley Authority 83/10/26  
O'REILLY, J P Region 2, Office of Director 3pp 21014 274 24X  
Fiche 50-260, 83/10/26, 8311020415

8311020275 LER 83-060/03L-0 on 830930, test bypass valve FCV-75-50  
exceeded closure limit Caused by, close tolerance of valve  
limit switch & tight valve packing Switch adjusted  
W/831028 ltr  
POPFELL, F S, GREEN, H J Tennessee Valley Authority 83/10/28  
O'REILLY, J P Region 2, Office of Director 3pp 21011 077 24X  
Fiche 50-260, 83/10/28, 8311020275

8311020345 LER 83-059/03L-0 on 830929, drywell equipment drain sump pump  
excessive operation annunciation discovered alarming  
frequently Caused by failure of Cycle-Flt 60-minute timer  
Timer replaced & calibr W/831028 ltr  
FLAGG, J A, GREEN, H J Tennessee Valley Authority 83/10/28  
O'REILLY, J P Region 2, Office of Director 3pp 21010 238 24X  
Fiche 50-260, 83/10/28, 8311020345

8311070597 Updated LER 83-031/03X-1 on 830605, drywell air sampling sys  
inoperable after drywell leak detection radiation monitor  
RM-90-235 sample pump tripped Caused by fuse failure due to  
add'l load on outlet Use of outlet restricted W/831031 ltr  
CARTER, S, GREEN, H J Tennessee Valley Authority 83/10/31  
O'REILLY, J P Region 2, Office of Director 3pp 21065 255 24X  
Fiche 50-260, 83/10/31, 8311070597

8311080404 NPDES noncompliance notification on 831012, sewage treatment  
plant effluent exceeded max limit Caused by high flows  
washing solids over clarifier weir into chlorine contact  
tank Plans to replace sewage treatment in FY84 underway  
BRUCH, A Tennessee Valley Authority 83/11/01 MARLAR, J  
Environmental Protection Agency 2pp 21078 158 24X  
Fiche 50-259, 83/11/01, 8311080404

8311090342 LER 83-062/03L-0 on 831004, while performing Surveillance  
Instruction 4 9 A 1(a), second starter on diesel generator C  
engaged w/diesel while operating at 900 rpm Caused by air  
leak in solenoid valve New valve installed W/831102 ltr  
AARON, J R, GREEN, H J Tennessee Valley Authority 83/11/02  
O'REILLY, J P Region 2, Office of Director 3pp 21105 133 24X  
Fiche 50-260, 83/11/02, 8311090342

8311170387 LER 83-064/03L-0 on 831016, during normal operation, operator  
observed RHR loop 11 flow instrumentation pegged upscale  
Caused by defective slidewire in recorder FR-74-64 Recorder  
replaced W/831110 ltr  
GOODWIN, D C, GREEN, H J Tennessee Valley Authority 83/11/10  
O'REILLY, J P Region 2, Office of Director 3pp 21208 336 24X  
Fiche 50-260, 83/11/10, 8311170387

8311220295 Telecopy RD on 831110, HPCI isolated due to failure of  
exhaust rupture disc Cause unknown Maint request issued to  
replace disc investigation continuing  
JONES, O T Tennessee Valley Authority 83/11/14 Region 2,  
Office of Director 1p 21234 011 24X Fiche 50-260, 83/11/14,  
8311220295

8311280274 LER 83-068/03L-0 on 831021, during normal operation, RHR  
Loop 11 flow instrumentation pegged upscale Caused by short  
in OE Type 531 recorder which drove FR-74-64 & FI-74-64  
upscale causing fuse to blow Fuse replaced W/831118 ltr  
CHAMBERS, O T, GREEN, H J Tennessee Valley Authority 83/11/18  
O'REILLY, J P Region 2, Office of Director 3pp 21280 070 24X  
Fiche 50-260, 83/11/18, 8311280274

8311280473 NPDES noncompliance notification on 831101, max permit  
limitations exceeded Caused by high flows overloading sewage  
treatment capacity of sewage treatment plant Plant to be  
replaced in FY84  
MARLAR, J Tennessee Valley Authority 83/11/21 BRUCH, A  
Environmental Protection Agency 2pp 21284 103 24X  
Fiche 50-259, 83/11/21, 8311280473

8311280402 LER 83-074/01T-0 on 831110, during scram, HPCI sys initiated  
but immediately became inoperable Caused by ruptured turbine  
exhaust rupture disc Disc replaced & HPCI tested  
satisfactorily W/831122 ltr  
WIDICK, R, GREEN, H J Tennessee Valley Authority 83/11/22  
O'REILLY, J P Region 2, Office of Director 3pp 21285 139 24X  
Fiche 50-260, 83/11/22, 8311280402

#### DOCKET 50-261 H B ROBINSON PLANT, UNIT 2

#### F Security, medical, emergency & fire protection plans

8311070339 Forwards IE Insp Rept 50-261/83-31 on 830920-23 No  
noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/18  
UTLEY, E E Carolina Power & Light Co 2pp 21066 286 24X  
Fiche 50-261, 83/10/18, 8311070339

--8311070342 IE Insp Rept 50-261/83-31 on 830920-23 No noncompliance  
noted Major areas inspected emergency preparedness exercise  
CLINE, W E, KREH, J L Region 2, Office of Director JENKINS, C R  
Division of Emergency Preparedness & Materials Safety 83/10/13  
1pp 21066 288 24X Fiche 50-261, 83/10/18, 8311070339

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 2pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311070265 Advises that review of Rev 13 to radiological emergency  
plan complete Plan continues to meet planning stds of  
10CFR50 47 & requirements of 10CFR50, App E  
VERRELLI, D M Division of Project & Resident Programs 83/10/21  
UTLEY, E E Carolina Power & Light Co 1p 21062 288 24X  
Fiche 50-261, 83/10/21, 8311070265

8311020030 Requests exemption from requirements of 10CFR73 55 re siting  
generator repair program to permit relaxation of security  
requirements Safeguards info withheld (ref 10CFR73 21)  
UTLEY, E E Carolina Power & Light Co 83/10/25 VARQA, B A  
Operating Reactors Branch 1 3pp 21012 083 24X  
Fiche 50-261, 83/10/23, 8311020030

8311100164 Forwards response to 830915 request for add'l info re control  
room habitability per NUREG-0737, Item III D 3 4 & Suppl 1 to  
NUREG-0737  
ZIMMERMAN, S R Carolina Power & Light Co 83/11/04 VARQA, B A  
Operating Reactors Branch 1 8pp 21137 023 24X  
Fiche 50-261, 83/11/04, 8311100164

8311290197 Forwards "HB Robinson Nuclear Power Plant Exercise on 830921-22," final rept  
KRIMM, R W Federal Emergency Management Agency 83/11/17  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 2pp 21303 214 24X Fiche 50-261, 83/11/17,  
8311290197

--8311290200 "HB Robinson Nuclear Power Plant Exercise on 830921-22,"  
final rept  
\* Federal Emergency Management Agency 83/09/30 44pp  
21303 214 24X Fiche 50-261, 83/11/17, 8311290197

#### P Operating license stage documents & correspondence

8311020099 Application to amend License DPR-23 revising Tech Specs re  
ASME Section XI surveillance requirements for inservice  
insp & testing activities  
MC DUFFIE, M A Carolina Power & Light Co 83/10/24 VARQA, S A  
Operating Reactors Branch 1 3pp 21012 097 24X  
Fiche 50-261, 83/10/24, 8311020099

--8311020102 Proposed Tech Spec changes re ASME Section XI inservice insp  
& testing surveillance requirements  
\* Carolina Power & Light Co 83/10/24 28pp 21012 100 24X  
Fiche 50-261, 83/10/24, 8311020099

8311020072 Comments on NUREG-1003 (DES) re safety impacts of steam  
generator repair Section on emergency response planning  
should be added & person-rems annual dose corrected  
VILLFORTH, J C Health & Human Services, Dept of, 83/10/27  
VARQA, S A Operating Reactors Branch 1 2pp 21014 348 24X  
Fiche 50-261, 83/10/27, 8311020072

8310310403 Generic Ltr 83-38 to all licensees of operating power  
reactors & applicants for DL re NUREG-0765, "NRC Inventory  
of Dams," Forwards NUREG-0765 "NRC Inventory of Dams" for  
info only w/o encl Bvc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311020274 Comments on NUREG-1003, "DES re Steam Generator Repair  
at HB Robinson Steam Electric Plant, Unit 2," Marked-up pages  
encl  
CUTTER, A B Carolina Power & Light Co 83/10/31 VARQA, S A  
Operating Reactors Branch 1 10pp 21010 355 24X  
Fiche 50-261, 83/10/31, 8311020274

8311040123 Application for amend to License DPR-23, reflecting  
reorganization of power supply & engineering & const  
groups  
MC DUFFIE, M A Carolina Power & Light Co 83/10/31 VARQA, S A  
Operating Reactors Branch 1 2pp 21090, 001 24X  
Fiche 50-261, 83/10/31, 8311040123

--8311040126 Proposed Tech Specs reflecting reorganization of power  
supply & engineering & const groups  
\* Carolina Power & Light Co 83/10/31 9pp 21030 003 24X  
Fiche 50-261, 83/10/31, 8311040123

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech  
Specs Requests review of Tech Specs to determine consistency  
w/guidance in NUREG-0737 Response required within 90 days  
of receipt of ltr Bvc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182

8311080303 Submits addl info re two licensee commitments made in  
830715 ltr concerning final steam generator repair rept  
Contract for purchase requisition for tool & equipment  
decontamination facility not yet awarded  
ZIMMERMAN, S R Carolina Power & Light Co 83/11/01 VARQA, S A  
Operating Reactors Branch 1 2pp 21080 283 24X  
Fiche 50-261, 83/11/01, 8311080303

8311020051 Generic Ltr 83-35 to all licensees of operating reactors,  
applicants for DLs & holders of CPs re clarification of TMI  
Action Plan Item II K 3.1 Submittal of bounding  
demonstration will satisfy requirements Bvc list encl.  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311070602 Comments on DES re steam generator repair impacts to  
wildlife habitat & fishery resources will not be  
significant; provided mitigation measures implemented  
BLANCHARD, B Intergr, Dept of 83/11/03 VARQA, S A Operating  
Reactors Branch 1 1p 21063 339 24X Fiche 50-261, 83/11/03,  
8311070602

831100164 Forwards response to 830915 request for addl info re control  
room habitability per NUREG-0737, Item II F 3.4 & Suppl 1 to  
NUREG-0737  
ZIMMERMAN, S R Carolina Power & Light Co 83/11/04 VARQA, S A  
Operating Reactors Branch 1 8pp 21137 023 24X  
Fiche 50-261, 83/11/04, 831100164

831100116 Forwards "HB Robinson Unit 2 Pressurized Thermal Shock  
Risk Study," Risk considerably lower than generic case  
used to set screening criteria  
CUTTER, A B Carolina Power & Light Co 83/11/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21133 118  
24X Fiche 50-261, 83/11/07, 831100116

--8311001120 "HB Robinson Unit 2 Pressurized Thermal Shock Risk Study"  
MEYER, T A, SERD, R J Westinghouse Electric Corp WCAP-1031B  
83/10/21 180pp 21133 121 24X Fiche 50-261, 83/11/07,  
831100116

8311150169 Forwards response to Generic Ltr 83-28 re required actions  
based on generic implications of Salem ATWS events Util  
participating in NUTAC re Section 2.2.2 on vendor  
interface  
CUTTER, A B Carolina Power & Light Co 83/11/07 EISENHUT, D G  
Division of Licensing 39pp 21172 239 24X Fiche 50-261, 83/11/07,  
8311150169

8311160346 Notification of 831118 meeting w/util in Bethesda, MD to  
discuss status of multi-plant action items, TMI items &  
plant-specific items  
REQUA, O Operating Reactors Branch 1 83/11/10 VARQA, S A  
Operating Reactors Branch 1 2pp 21222 166 24X  
Fiche 50-261, 83/11/10, 8311160346

8311280125 Forwards "Beta Dosimetry Study of HB Robinson Steam  
Generator," per 830426 request Rept includes TLD data agreed  
to in 830531 ltr  
ZIMMERMAN, S R Carolina Power & Light Co 83/11/16 VARQA, S A  
Operating Reactors Branch 1 1p 21279 071 24X  
Fiche 50-261, 83/11/16, 8311280125

--8311280128 "Beta Dosimetry Study of HB Robinson Steam Generator"  
BROWNE, S A Carolina Power & Light Co 83/04/30 33pp  
21279 072 24X Fiche 50-261, 83/11/16, 8311280125

8311280417 Informa that debris screens for containment vent & purge sys  
will be installed during Jul 1984 steam generator  
replacement outage. Until completion of investigation re need  
for debris screens, venting will continue; per 831221 SER  
CUTTER, A B Carolina Power & Light Co 83/11/18 VARQA, S A  
Operating Reactors Branch 1 2pp 21285 146 24X  
Fiche 50-261, 83/11/18, 8311280417

#### 0 Inspection reports, IE Bulletins & correspondence

8311070339 Forwards IE Insp Rept 50-261/83-31 on 830920-23 No  
noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/18  
UTLEY, E E Carolina Power & Light Co 2pp 21066 286 24X  
Fiche 50-261, 83/10/18, 8311070339

--8311070342 IE Insp Rept 50-261/83-31 on 830920-23 No noncompliance  
noted Major areas inspected emergency preparedness exercise  
CLINE, W E, KREH, J L Region 2, Office of Director JENKINS, G R  
Division of Emergency Preparedness & Materials Safety 83/10/13  
11pp 21066 288 24X Fiche 50-261, 83/10/18, 8311070339

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers  
at Nuclear Power Plants," Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New  
York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8311180244 Forwards IE Insp Rept 50-261/83-28 on 830926-30 No  
noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/21  
UTLEY, E E Carolina Power & Light Co 2pp 21228 338 24X  
Fiche 50-261, 83/10/21, 8311180244

--8311180246 IE Insp Rept 50-261/83-28 on 830926-30 No noncompliance  
noted Major areas inspected QA program review, training,  
requalification training, preplanning of complex const  
activities & licensee actions on previous insp findings  
BELISLE, O A Region 2, Office of Director, UPRIGHT, C M Division  
of Engineering & Operational Programs 83/10/20 10pp  
21228 340. 24X Fiche 50-261, 83/10/21, 8311180244

## DOCKETED ITEMS

8311020099 Application to amend License DPR-23 revising Tech Specs re ASME Section XI surveillance requirements for inservice insp & testing activities  
HCOUFFIE, M A Carolina Power & Light Co 83/10/24 VARQA, S A  
Operating Reactors Branch 1 3pp 21012 097 24X  
Fiche 50-261, 83/10/24, 8311020099

--8311020102 Proposed Tech Spec changes re ASME Section XI inservice insp & testing surveillance requirements  
a Carolina Power & Light Co 83/10/24 28pp 21012 100 24X  
Fiche 50-261, 83/10/24, 8311020099

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

831180058 Forwards IE Insp Rept 50-261/83-30 on 831003-06 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/25  
UTLEY, E E Carolina Power & Light Co 2pp 21229 236 24X  
Fiche 50-261, 83/10/25, 831180058

--831180065 IE Insp Rept 50-261/83-30 on 831003-06 No noncompliance noted Major areas inspected steam generator replacement project, welding program, NDE program, spent fuel storage racks & LERS  
KLEINSORGE, W P Region 2, Office of Director BLAKE, J J  
Division of Engineering & Operational Programs 83/10/21 11pp  
21229 238 24X Fiche 50-261, 83/10/25, 831180058

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21037 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21159 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products" Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-25 Breakers)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 233 24X Fiche 50-000, 83/11/03, 8308310075

831150010 EN-83-075 on 831115, notice of violation & proposed imposition of civil penalty in amount of \$20,000 will be issued Action based on licensee failure to control access to vital area Response due in 30 days  
ROSAÑO, R J AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/11/09 1p 21172 358 24X Fiche 50-261, 83/11/09, 831150010

831180170 Act receipt of 830304 & 1102 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/82-42 Extension of response to Violation A re calibr sheet review to 840131 granted  
LEWIS, R Division of Project & Resident Programs 83/11/10  
UTLEY, E E Carolina Power & Light Co 1p 21226 149 24X  
Fiche 50-261, 83/11/10, 831180170

--831180175 Responds to NRC 830304 ltr re violations noted in IE Insp Rept 50-261/82-42 Corrective actions calibr sheet review for safety-related instruments scheduled for completion by 840131  
MORGAN, R E Carolina Power & Light Co 83/11/02 O'REILLY, J P  
Region 2, Office of Director 1p 21226 150 24X  
Fiche 50-261, 83/11/10, 831180170

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### R Periodic operating reports & related correspondence

8311030083 "Effluent & Waste Disposal Semiannual Rept, Jan-June 1981" W/810828 ltr  
STARKEY, R B Carolina Power & Light Co 81/06/30 O'REILLY, J P  
Region 2, Atlanta, Office of the Director (81/03/01) 74pp  
21033 234 24X Fiche 50-261, 81/06/30, 8311030083

8311030108 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1981" W/820224 ltr  
STARKEY, R B Carolina Power & Light Co 81/12/31 O'REILLY, J P  
Region 2, Office of Director 81pp 21037 220 24X  
Fiche 50-261, 81/12/31, 8311030108

8311030101 "Effluent & Waste Disposal Semiannual Rept, Supplemental Info, Jan-June 1982" W/820909 ltr  
STARKEY, R B Carolina Power & Light Co 82/06/30 O'REILLY, J P  
Region 2, Office of Director 80pp 21025 006 24X  
Fiche 50-261, 82/06/30, 8311030101

8311030018 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1982" W/830221 ltr  
STARKEY, R B Carolina Power & Light Co 82/12/31 O'REILLY, J P  
Region 2, Office of Director 82pp 21027 094 24X  
Fiche 50-261, 82/12/31, 8311030018

8311170358 Monthly operating rept for Sept 1983 W/831007 ltr  
NORRIS, H R MORGAN, R E Carolina Power & Light Co 83/09/30  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 4pp 21211 303 24X Fiche 50-261, 83/09/30, 8311170358

#### S Reportable occurrences, LERS & related correspondence

8311040021 RD on 830704, svc water leak discovered on containment fan cooler HVH-2 Operability testing of containment spray pumps completed Event considered degradation of containment boundary per IE Bulletin 80-24  
STARKEY, R B Carolina Power & Light Co 83/07/05 O'REILLY, J P  
Region 2, Office of Director 1p 21052 286 24X  
Fiche 50-261, 83/07/05, 8311040021

8311040009 RD on 830905, Facility shut down due to secondary leak in steam generator A Two tubes exhibited through-wall indications which should have been plugged Tubes plugged & tested satisfactorily  
STARKEY, R B Carolina Power & Light Co 83/09/12 O'REILLY, J P  
Region 2, Office of Director 2pp 21052 287 24X  
Fiche 50-261, 83/09/12, 8311040009

8311020372 LER 83-026/01T-0 on 831012, svc water leak discovered on containment fan cooler HVH-3 Caused by corrosion/erosion of tube Tube repaired w/ceramic sealant matl Replacement of cooler w/stainless steel alloy tubing planned W/831026 ltr  
WRIGHT, C L MORGAN, R E Carolina Power & Light Co 83/10/26 O'REILLY, J P Region 2, Office of Director 3pp 21010 179 24X  
Fiche 50-261, 83/10/26, 8311020372

831170071 RD 82-009 specific procedures to test motor operated valve torque switch settings not in place by 830930 Caused by committing resources to other recent regulatory requirements Procedures will be established  
MORGAN, R E Carolina Power & Light Co 83/11/09 O'REILLY, J P  
Region 2, Office of Director 2pp 21216 080 24X  
Fiche 50-261, 83/11/09, 831170071

8311220519 LER 83-027/01T-0 on 831103, while in hot shutdown, cooling coil leaks discovered on containment fan coolers HVH-1 & HVH-3 Cause not stated Coolers being repaired w/ceramic sealant matl W/831116 ltr  
WRIGHT, C L MORGAN, R E Carolina Power & Light Co 83/11/16 O'REILLY, J P Region 2, Office of Director 3pp 21236 155 24X  
Fiche 50-261, 83/11/16, 8311220519

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BROWN, J T Bahnsen Co, Inc (subs of Hillman Coal & Coke Co )  
83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000, 83/11/18, 8311280481

## DOCKET 50-262 BRIGHAM YOUNG UNIV RESEARCH REACTOR

## S Reportable occurrences, LERs &amp; related correspondence

8311070233 PNO-IV-83-030 on 831028, earthquake of approx 9 surface wave magnitude took place in Southern ID All Univ facilities in area shut down No apparent damage or problems experienced  
MARTIN, L E Region 4, Office of Director 83/10/28 1p  
21062 310 24X Fiche 50-000, 83/10/28, 8311070233

## DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

## F Security, medical, emergency &amp; fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

831110202 Forwards IE Insp Rept 50-263/83-18 on 830902-1001 No noncompliance noted  
SHAFER, W D Region 3, Office of Director 83/10/26 LARSON, C E  
Northern States Power Co 2pp 21145 073 24X  
Fiche 50-263, 83/10/26, 831110202

--831110203 IE Insp Rept 50-263/83-18 on 830902-1001 No noncompliance noted Major areas inspected maint, surveillance, organization & administration, onsite review committee, fire protection/prevention & modified fire doors  
BROWN, C H, WALKER, R D Region 3, Office of Director 83/10/25  
3pp 21145 075 24X Fiche 50-263, 83/10/26, 831110202

8311100406 Responds to 810608 & 820126 ltrs re primary & backup emergency operations facilities Location acceptable Approval of other features & emergency response facilities will be determined during post-implementation appraisal  
EISENHUT, D G Division of Licensing 83/10/27 MUSDOLF, D M  
Northern States Power Co 3pp 21154 047 24X  
Fiche 50-000, 83/10/27, 8311100406

8311170214 Requests exemption from requirements of 10CFR50, App E, Section IV F re scheduling of annual emergency plan exercise Outage scheduled for 840203-0915 Approval of 841205 exercise date requested  
MUSDOLF, D Northern States Power Co 83/11/07 Office of Nuclear Reactor Regulation, Director 3pp 21214 109 24X  
Fiche 50-263, 83/11/07, 8311170214

8311220398 Informs that program plan for control room design review will be submitted by 831231 & procedures generation package for emergency operating procedure will be sent by 830731 per Generic Ltr 82-33 & Suppl 1 to NUREG-0737  
MUSDOLF, D M Northern States Power Co 83/11/11 Office of Nuclear Reactor Regulation, Director 1p 21261 126 24X  
Fiche 50-263, 83/11/11, 8311220398

## P Operating license stage documents &amp; correspondence

8311030292 Summary of 830825 meeting w/GE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & GE re acceptability of use of GE suppression pool temp analysis (Multi-plant Action D-01)  
SIEGEL, B Operating Reactors Branch 2 83/10/03 Operating Reactors Branch 2 74pp 21093 244 24X Fiche 50-000, 83/10/05, 8311030292

8311010446 Denies 830906 request for extension of 120-day response to Generic Ltr 83-28 re Salem ATWS events. Requested info should be submitted to extent practical, by 831103  
VASSALLO, D B Operating Reactors Branch 2 83/10/20 MUSDOLF, D M  
Northern States Power Co 2pp 21008 352 24X  
Fiche 50-263, 83/10/20, 8311010446

8311030071 Forwards response to Items 2a & 2b of DB Vassallo 830728 ltr re control of heavy loads Gear durability rating does not meet CHAA-70 requirements Existing procedures satisfactory.  
MUSDOLF, D Northern States Power Co 83/10/25 Office of Nuclear Reactor Regulation, Director 2pp 21029 009 24X  
Fiche 50-263, 83/10/25, 8311030071

8311140336 Forwards notice of consideration of issuance of amend to License DPR-22 & proposed NSHC determination & opportunity for hearing, in partial response to 820924 application re expanded radiation protection program  
NICOLARAS, H Operating Reactors Branch 2 83/10/25 MUSDOLF, D M  
Northern States Power Co 2pp 21183 331 24X  
Fiche 50-263, 83/10/25, 8311140336

--8311140340 Notice of consideration of issuance of amend to License DPR-22 & proposed NSHC determination & opportunity for hearing  
VASSALLO, D B Operating Reactors Branch 2 83/10/25 7pp  
21183 333 24X Fiche 50-263, 83/10/25, 8311140336

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Commonwealth Edison Co 22pp 21184 029 24X Fiche 50-000, 83/11/01, 8311010180

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311101234 Forwards response to 830927 request for addl info re 820930 license amend request re source range monitor count rate Info describes unloading & loading pattern & discusses shutdown margin  
MUSDOLF, D Northern States Power Co 83/11/04 Office of Nuclear Reactor Regulation, Director 13pp 21147 199 24X  
Fiche 50-263, 83/11/04, 8311101234

8311150296 Forwards "Plant-Unique Analysis Rept for Torus Attached Piping & Suppression Chamber Penetration Analyses" All current commitments & open items for Mark I containment long-term program fulfilled  
MUSDOLF, D Northern States Power Co 83/11/04 Office of Nuclear Reactor Regulation, Director 1p 21178 340 24X  
Fiche 50-263, 83/11/04, 8311150296

--8311150302 Rev O to "Plant-Unique Analysis Rept for Torus Attached Piping & Suppression Chamber Penetration Analyses"  
MAHADEVAN, A, ATWOOD, J C, STEFFEY, W J NUTECH Engineers, Inc  
NSP-56-121-6 R00 83/09/30 200pp 21178 341 24X  
Fiche 50-263, 83/11/04, 8311150296

8311220268 Forwards response to Generic Ltr 83-28 re generic implications of Salem ATWS events Program description & procedure & data & info capability, for post-trip review encl  
MUSDOLF, D Northern States Power Co 83/11/14 Office of Nuclear Reactor Regulation, Director 28pp 21254 090 24X  
Fiche 50-263, 83/11/14, 8311220268

8311280287 Advises that addl info necessary before Revs 3-8 to operational QA plan acceptable, per 10CFR50, App B Working review meeting scheduled for 831203 Agenda transmitted under separate cover  
NORELIUS, C E Division of Project & Resident Programs 83/11/21 LARSON, C E Northern States Power Co 2pp 21280 082 24X  
Fiche 50-000, 83/11/21, 8311280287

## Q Inspection reports, IE Bulletins &amp; correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

831110202 Forwards IE Insp Rept 50-263/83-18 on 830902-1001 No noncompliance noted  
SHAFER, W D Region 3, Office of Director 83/10/26 LARSON, C E  
Northern States Power Co 2pp 21145 073 24X  
Fiche 50-263, 83/10/26, 831110202



--831110203 IE Insp Rept 50-263/83-18 on 830902-1001 No noncompliance noted Major areas inspected maint, surveillance, organization & administration, onsite review committee, fire protection/prevention & modified fire doors  
BRDWIN, C H, WALKER, R D Region 3, Office of Director 83/10/25  
3pp 21145 075 24X Fiche 50-263, 83/10/26, 831110202

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environment Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8311030095 Responds to Item 11 of 830831 confirmatory action ltr requesting reevaluation of response to IE Bulletin 79-27 in light of 830801 failure of UPS motor generator (MG) set  
Existing MG set to be replaced w/static inverter  
MUSOLF, D Northern States Power Co 83/10/28 Office of Nuclear Reactor Regulation, Director 3pp 21025 124 24X  
Fiche 50-263, 83/10/28, 8311030095

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on OE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 116pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

831110293 Summary of 831021 meeting w/BWR licensees in Bethesda, MD re Future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02  
Meeting notice & list of attendees encl  
HOLLINGSKI, J A Division of Licensing 83/11/03 HOLAHAN, G M Division of Licensing 6pp 21160 185 24X Fiche 50-000, 83/11/03, 831110293

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Bus Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 116pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311210257 EN-83-077 on 831123, notice of violation & proposed imposition of civil penalty in amount of \$2,000 to be issued Action based on licensee failure to properly package radioactive matl  
FLACK, E, AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/11/18 1p 21235 325 24X Fiche 50-263, 83/11/18, 8311210257

#### R Periodic operating reports & related correspondence

8311170338 Monthly operating rept for Sept 1983 W/831007 ltr  
MYRABO, A L, MUSOLF, D Northern States Power Co 83/10/03  
Office of Resource Management, Director 5pp 21212 308 24X  
Fiche 50-263, 83/10/03, 8311170338

#### G Reportable occurrences, LERs & related correspondence

8311070252 RO on 831024, trip coil for reactor recirculation motor generator set 11 drive breaker failed to trip automatically  
Investigation ongoing Trip coil replaced  
EHAHL, M W A Northern States Power Co 83/10/25 KEPLER, J O Region 3, Office of Director 1p 21062 324 24X  
Fiche 50-263, 83/10/25, 8311070252

8311170322 LER 83-022/017-0 on 831024, reactor recirculation motor generator set drive breaker trip coil failed Cause unknown  
Component replaced W/831107 ltr  
NIERODE, C, MUSOLF, D Northern States Power Co 83/11/07 4pp 21212 260 24X Fiche 50-263, 83/11/07, 8311170322

831220257 Forwards comments on 830908 evaluation re 830801 degraded voltage event Util should have recognized 100-volt reset deadband & transformer 11 should have been considered in 831030 voltage adequacy analysis  
MUSOLF, D Northern States Power Co 83/11/15 Office of Nuclear Reactor Regulation, Director 4pp 21254 124 24X  
Fiche 50-263, 83/11/15, 831220257

#### DOCKET 50-264 DOW CHEMICAL CO

F Security, medical, emergency & fire protection plans

8311101095 Forwards "Emergency Plan Review " Licensee plan fails to meet requirements of 10CFR30, App E, Rev 1 to Reg Guide 2.6 & Std ANSI/ANS-15.16-1982 Addl info identified in review requested by 840103  
THOMAS, C O Standardization & Special Projects Branch 83/11/01  
KOCHER, C W Dow Chemical Co 2pp 21159 301 24X  
Fiche 50-264, 83/11/01, 8311101095

--831110197 "Emergency Plan Review "  
\* Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/31 3pp 21159 303 24X Fiche 50-264, 83/11/01, 831110195

#### DOCKET 50-265 GUAD CITIES STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR30 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311020341 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/10/26 Document Management Branch 1p 21043 271 24X Fiche 50-254, 83/10/26, 8311020341

--8311020359 Forwards public version of revised Emergency Plan Implementing Procedures GEP 200-T1 re emergency action levels & GEP 310-T3 re prioritized notification listing  
Recslpt form encl  
GERNER, L F, KOVACK, T J, TIETZ, G Commonwealth Edison Co 83/05/24 DENTON, H R NRC - No Detailed Affiliation Given 3pp 21043, 273 24X Fiche 50-254, 83/10/26, 8311020341

--8311020363 Public version of revised Emergency Plan Implementing Procedures GEP 200-T1 re emergency action levels & GEP 310-T3 re prioritized notification listing  
\* Commonwealth Edison Co 83/05/24 22pp 21043 276 24X  
Fiche 50-254, 83/10/26, 8311020341

8311080343 Forwards corrections to listed security plan revs  
Corrections withheld (ref 10CFR73.21)  
FARRAR, D L Commonwealth Edison Co 83/10/28 Office of Nuclear Reactor Regulation, Director 1p 21078 329 24X  
Fiche 50-000, 83/10/28, 8311080343

8311100178 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/07 Document Management Branch 1p 21149 143 24X Fiche 50-254, 83/11/07, 8311100178

--8311100180 Forwards public version of Rev 14 to Emergency Plan Implementing Procedures GEP 310-0, "Notification of Responsible Authorities" & Rev B to GEP 310-T3, "Prioritized Notification Listing"  
KOVACK, T J, GERNER, L Commonwealth Edison Co 83/06/07 DENTON, H R NRC - No Detailed Affiliation Given 2pp 21149 144 24X Fiche 50-254, 83/11/07, 8311100178

--8311100181 Public version of Rev 14 to Emergency Plan Implementing Procedures GEP 310-0, "Notification of Responsible Authorities" & Rev B to GEP 310-T3, "Prioritized Notification Listing"  
\* Commonwealth Edison Co 83/06/07 9pp 21149 146 24X  
Fiche 50-254, 83/11/07, 8311100178

831110189 Ack receipt of 831028 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-254/83-26 & 50-265/83-25  
PAPERIELLO, C J Region 3, Office of Director 83/11/08 REED, C  
Commonwealth Edison Co 1p 21143 331 24X Fiche 50-254, 83/11/08  
831110189

--831110193 Responds to NRC 830929 ltr re violations noted in IE Insp Repts 50-254/83-26 & 50-265/83-25 Corrective actions Emergency Procedures EOP-6 Rev 2 & EOP-15 Revs 0 & 1 distributed to users  
FARRAR, D L Commonwealth Edison Co 83/10/28 HIND, J A Region 3, Office of Director 3pp 21143 332 24X Fiche 50-254, 83/11/08, 831110189

831160467 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/10 Document Management Branch 1p 21201 343 24X Fiche 50-254, 83/11/10, 831160467

--831160471 Forwards public version of revised Emergency Plan Implementing Procedures OEP 310-1, "Initial Notification" & OEP 340-4, "Action to be Taken in Event of Oil Spill to Mississippi River"  
GERNER, L Commonwealth Edison Co 83/10/13 NRC - No Detailed Affiliation Given 1p 21201 344 24X Fiche 50-254, 83/11/10, 831160467

--831160476 Public version of revised Emergency Plan Implementing Procedures OEP 310-1, "Initial Notification" & OEP 340-4, "Action to be Taken in Event of Oil Spill to Mississippi River"  
GERNER, L Commonwealth Edison Co 83/10/13 17pp 21201 345 24X Fiche 50-254, 83/11/10, 831160467

8311280359 Forwards final revised Section 9 schedule required by Generic Ltr 82-33 re commitment to Suppl 1 of NUREG-0737  
REED, C Commonwealth Edison Co 83/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 21285 155 24X Fiche 50-000, 83/11/15, 8311280359

8311290166 Forwards Revs 13, 14, 13 & 11 to security plans Revs change commitment re storage of second pair of eyeglasses of security officers Revs withheld (ref 10CFR73.21)  
FARRAR, D L Commonwealth Edison Co 83/11/17 Region 3, Office of Director 1p 21305 229 24X Fiche 50-000, 83/11/17, 8311290166

#### P Operating license stage documents & correspondence

8311030292 Summary of 830825 meeting w/OE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & OE re acceptability of use of OE suppression pool temp analysis (Multi-plant Action D-01)  
STEELE, D Operating Reactors Branch 2 83/10/05 Operating Reactors Branch 2 74pp 21053 244 24X Fiche 50-000, 83/10/05, 8311030292

8311080457 Denies 830902 request for extension of time to respond to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWB events Info requested, to extent practical, by 831105  
VASSALLO, D B Operating Reactors Branch 2 83/10/19 FARRAR, D L Commonwealth Edison Co 2pp 21111 353 24X Fiche 50-254, 83/10/19, 8311080457

8311030107 Requests extension of completion dates for NUREG-0737, Items II F 1.2, "Iodine Monitoring," II F 1.6, "Hydrogen Monitoring" & III D 3.4, "Control Room Habitability," committed to in response to Generic Ltrs 82-05 & 82-10  
RYBAK, B Commonwealth Edison Co 83/10/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 21039 019 24X Fiche 50-000, 83/10/28, 8311030107

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs, Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Commonwealth Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, 8311010180

831020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3.21 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 831020051

831110150 Forwards analysis of automatic depressurization sys logic change in response to NUREG-0737, Item II K 3.18 Encl bypass timer setting justified  
RYBAK, B Commonwealth Edison Co 83/11/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 21143 325 24X Fiche 50-000, 83/11/02, 831110150

8311080131 Forwards supplemental info re resolution of NUREG-0612 "Control of Heavy Loads at Nuclear Power Plants" Rotor refurbishment will be initiated on Unit 2 during Nov 1983 & will be done on site  
BARNES, P L Commonwealth Edison Co 83/11/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 21075 341 24X Fiche 50-254, 83/11/03, 8311080131

8311080223 Forwards safety evaluation of demonstration of containment purge & vent valve operability Valves failed to demonstrate ability to close against buildup of containment pressure in event of DBA/LOCA Valves should be sealed  
CRUTCHFIELD, D Operating Reactors Branch 3 83/11/04 FARRAR, D L Commonwealth Edison Co 3pp 21080 190 24X Fiche 50-000, 83/11/04, 8311080223

--8311080233 Safety evaluation of demonstration of containment purge & vent valve operability Valves did not demonstrate ability to close against pressure buildup in event of DBA/LOCA  
WRIGHT, R J Office of Nuclear Reactor Regulation, Director 83/11/04 5pp 21080 193 24X Fiche 50-000, 83/11/04, 8311080223

8311090218 Forwards 120-day response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWB events  
BARNES, P L Commonwealth Edison Co 83/11/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21103 261 24X Fiche 50-000, 83/11/05, 8311090218

8311220386 Submits addl info on Cycle 6 OE barrier fuel demonstration re offgas activity & leakers No leakers or offgas activity increase observed  
RYBAK, B Commonwealth Edison Co 83/11/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21261 093 24X Fiche 50-255, 83/11/14, 8311220386

#### Q Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8311070105 Responds to IE Bulletin 83-03, Action Item 5 re diesel generator cooling water pump disk & valve body appeared in satisfactory condition Hinge pin will be replaced  
BARNES, P L Commonwealth Edison Co 83/10/24 KEPLER, J Q Region 3, Office of Director 2pp 21039 310 24X Fiche 50-265, 83/10/24, 8311070105

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048



8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/ U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 11pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-74, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on CE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 11pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 11pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311280242 Forwards IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-295/83-23, 50-304/83-24, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-50, 50-433/83-35, 50-456/83-15 & 50-457/83-14 on 831019  
MORELUS, C E Division of Project & Resident Programs 83/11/07 REED, C Commonwealth Edison Co 2pp 21281 100 24X Fiche 50-000, 83/11/07, 8311280242

8311280259 IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-50, 50-433/83-35, 50-456/83-15 & 50-457/83-14 on 831019  
MORELUS, C E Division of Project & Resident Programs 83/11/07 5pp 21281 102 24X Fiche 50-000, 83/11/07, 8311280242

831110187 Act receipt of 831028 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-254/83-26 & 50-265/83-25  
PAPERIELLO, C J Region 3, Office of Director 83/11/08 REED, C Commonwealth Edison Co 1p 21145, 331 24X Fiche 50-254, 83/11/08, 831110189

831110193 Response to NRC 830929 ltr re violations noted in IE Insp Repts 50-254/83-26 & 50-265/83-25 Corrective actions Emergency Procedures EOP-6 Rev 2 & EOP-15 Revs O & I distributed to users  
FARRAR, D L Commonwealth Edison Co 83/10/28 HIND, J A Region 3, Office of Director 3pp 21145 332 24X Fiche 50-254, 83/11/08, 831110189

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 11pp 24X Fiche 50-000, 83/11/14, 8311010015

8311290198 Forwards IE Insp Rept 50-265/83-28 on 831025-28 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director 83/11/15 REED, C Commonwealth Edison Co 2pp 21306 094 24X Fiche 50-265, 83/11/15, 8311290198

8311290202 IE Insp Rept 50-265/83-28 on 831025-28, No noncompliance noted Major areas inspected refueling radiation protection activities, including staffing, procedure, exposure control, surveys, posting & access control  
MILLER, D E, GRANT, W B, GREGG, L R Region 3, Office of Director 83/11/15 6pp 21306 096 24X Fiche 50-265, 83/11/15, 8311290198

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 11pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311280116 Forwards 120-day response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp No Tube-Line matls received by Dresden or La Salle  
BARNES, P L Commonwealth Edison Co 83/11/17 KEPPNER, J O Region 3, Office of Director 10pp 21279 056 24X Fiche 50-000, 83/11/17, 8311280116

8311290265 Act receipt of 831101 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/83-23, 50-249/83-20, 50-254/83-22 & 50-265/83-21  
SPESSARD, R L Division of Engineering, 83/11/22 REED, C, Commonwealth Edison Co 1p 21302 102 24X Fiche 50-000, 83/11/22, 8311290265

8311290284 Forwards Blume criteria support evaluation, per 830901 commitment (ref IE Insp Repts 50-237/83-23, 50-249/83-20, 50-254/83-22 & 50-265/83-21) Existing hanger configurations do not significantly reduce safe plant operation  
RYBAK, B Commonwealth Edison Co 83/11/01 SPESSARD, R L Division of Engineering 13pp 21302 103 24X Fiche 50-000, 83/11/22, 8311290265

#### R Periodic operating reports & related correspondence

8311170229 Monthly operating repts for Oct 1983 W/831101 ltr  
MIBAK, A, KALIVIANAKIS, N Commonwealth Edison Co 83/10/31 Director's Office, Office of Inspection and Enforcement 24pp 21214 130 24X Fiche 50-254, 83/10/31, 8311170229

8311170395 Forwards listing of changes, tests & experiments completed during Oct 1983 Summary of safety evaluation being reported in compliance w/10CFR50.59  
KALIVIANAKIS, N Commonwealth Edison Co 83/11/01 CAGE, E Q Office of Nuclear Reactor Regulation, Director 2pp 21208 334 24X Fiche 50-254, 83/11/01, 8311170395

#### B Reportable occurrences, LERs & related correspondence

8311070631 LER 83-018/OIT-0 on 831011, during insp of piping welds, 1-1/4-inch 20% through-wall indication found on reactor cleanup sys piping weld 128-827 Caused by possible intergranular stress corrosion cracking w/831019 ltr  
CLARK, D, KALIVIANAKIS, N Commonwealth Edison Co 83/10/19 KEPPNER, J O Region 3, Office of Director 2pp 21065 294 24X Fiche 50-265, 83/10/19, 8311070631

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
DWYER, P W General Electric Co 83/10/28 DEYOUNG, R, Director's Office, Office of Inspection and Enforcement 7pp 21103 234 24X Fiche 50-000, 83/10/28, 8311090348

8311210159 LER 83-021/OIT-0 on 831028, linear indication identified in weld on recirculation pump A suction piping Caused by intergranular stress corrosion in heat-affected zone Further analyses performed using weld overlay w/831107 ltr  
CLARK, D, KALIVIANAKIS, N Commonwealth Edison Co 83/11/07 KEPPNER, J O Region 3, Office of Director 2pp 21231 319 24X Fiche 50-265, 83/11/07, 8311210159

8311210244 LER 83-020/OIT-0 on 831027, test data revealed six 12 & 28-inch welds on reactor recirculation sys & one 20-inch weld on RHR shutdown cooling had circumferential indications Caused by intergranular stress corrosion w/831107 ltr  
CLARK, D, KALIVIANAKIS, N Commonwealth Edison Co 83/11/07 KEPPNER, J O Region 3, Office of Director 4pp 21233 263 24X Fiche 50-265, 83/11/07, 8311210244

8311210348 Part 21 deficiency rept re Pacific Scientific Co mechanical shock arrestors (Models PSA-1 & PSA-3) Problem involves failure of tangs on capstan spring Snubbers stroke tested  
RYBAK, B Commonwealth Edison Co 83/11/09 KEPPNER, J O Region 3, Office of Director, 3pp 21234 112 24X Fiche 50-000, 83/11/09, 8311210348

#### V Operator Examinations

8311020009 Forwards request for addl info re revised licensed operator qualification rept re NUREG-0737, Item 1 A 3 1  
CRUTCHFIELD, D Operating Reactors Branch 5 83/10/31 FARRAR, D L Commonwealth Edison Co 11pp 21012 208 24X Fiche 50-000, 83/10/31, 8311020009

#### DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8311140026 Forwards schedule for continuing shipment of spent fuel from West Valley to facility W/o encl  
BANESE, F L Nuclear Assurance Corp 83/10/07 GRODY, A Region 1, Office of Director 1p 21162 352 24X Fiche 50-266, 83/10/07, 8311140026

8311010155 Forwards IE Insp Repts 50-266/83-18 & 50-301/83-17 on 830919-21 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director 83/10/18 BURSTEIN, B Wisconsin Electric Power Co 2pp, 20977 261 24X Fiche 50-266, 83/10/18, 8311010155

--8311010158 IE Insp Repts 50-266/83-18 & 50-301/83-17 on 830919-21 No noncompliance noted Major areas inspected emergency preparedness exercise  
SNELL, W G, PLDSKI, T J, KERS, L L Region 3, Office of Director  
83/10/18 12pp 20977 263 24X Fiche 50-266, 83/10/18, 8311010158

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 3pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311070543 Forwards IE Mgt Meeting Repts 50-266/83-19 & 50-301/83-18 on 830928  
HIND, J A Division of Radiological & Materials Safety Programs  
83/10/21 BURSTEIN, S Wisconsin Electric Power Co 2pp  
21064 033 24X Fiche 50-266, 83/10/21, 8311070543

--8311070549 IE Mgt Meeting Repts 50-266/83-19 & 50-301/83-18 on 830928  
Major areas discussed recent insp findings & overall emergency preparedness program  
SNELL, W G, PHILLIPS, M P, PAPERIELLO, C J Region 3, Office of Director  
83/10/21 4pp 21064 035 24X Fiche 50-266, 83/10/21, 8311070549

8311020093 Forwards "Final Rept, Response to 10CFR50 App R 'Alternate Shutdown Capability,'" supporting requests for App R exemptions Rept includes responses to Generic Ltr B1-12 & evaluation of component spurious operation  
FAY, C W Wisconsin Electric Power Co 83/10/26 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 3pp 21015 048 24X  
Fiche 50-266, 83/10/26, 8311020093

--8311020097 "Final Rept, Response to 10CFR50 App R 'Alternate Shutdown Capability'"  
\* Wisconsin Electric Power Co 83/10/31 265pp 21015 051 24X  
Fiche 50-266, 83/10/26, 8311020093

8311220329 Discusses plans for establishing new emergency operations facility at site boundary control ctr. in response to NRC 830914 ltr denying request to relocate facility functions to corporate headquarters  
FAY, C W Wisconsin Electric Power Co 83/11/18 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 21255 240  
24X Fiche 50-266, 83/11/18, 8311220329

#### 0 Adjudicatory correspondence

8311140042 Responds to 830909 ltr re return of spent fuel from West Valley to Point Beach Nuclear Power Plant Director's Decision DD-83-14 under 10CFR2 206, encl which adequately addresses points raised  
CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 83/10/13  
ANDERSON, P Wisconsin's Environmental Decade 1p 21163 001 24X  
Fiche 50-266, 83/10/13, 8311140042

8311140049 Responds to 830930 ltr re shipment of irradiated fuel from West Valley facility questions raised & relief requested addressed in Director's Decision DD-83-14  
CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 83/10/18  
MILLAR, F Environmental Policy Institute 2pp 21163 026 24X  
Fiche 50-000, 83/10/18, 8311140049

8311100378 Informs of denial of 10CFR2 206 petition re shipments of irradiated fuel from West Valley facility, as result of 830930 Director's Decision  
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director  
83/10/28 MILLAR, F Environmental Policy Institute 2pp  
21151 344 24X Fiche 50-000, 83/10/28, 8311100378

8311090136 Advises that time for Commission to review Director's Decision 83-13 expired Commission declined review Decision became final agency action on 831101  
CHILK, B J Office of the Secretary of the Commission 83/11/04  
ANDERSON, P Wisconsin's Environmental Decade 1p 21102 198 24X  
Fiche 50-266, 83/11/04, 8311090136

8311230142 Order CLI-83-29 denying Wisconsin Environ Decade petition for review of ALAB-719 Time for Commission to act expired Dissenting Views of Commissioners Asselstine & Olinisky encl  
CHILK, B J Office of the Secretary of the Commission 83/11/22  
7pp 21268 336 24X Fiche 50-266, 83/11/22, 8311230142

8311280083 Order extending time until 831209 for Commission to act to review ALAD-739  
CHILK, B J Office of the Secretary of the Commission 83/11/23  
Commissioners 1p 21279 027 24X Fiche 50-266, 83/11/23, 8311280083

8311280258 Order extending time until 831228 for Commission to act to review 831029 Director's decision denying Environ Policy Inst 10CFR2 206 petition re shipment of irradiated nuclear fuel from West Valley, NY  
CHILK, B J Office of the Secretary of the Commission 83/11/23  
Commissioners 1p 21281 063 24X Fiche 50-000, 83/11/23, 8311280258

8311300231 Order extending time until 831228 for Commission to act to review Director's Decision DD-83-14  
CHILK, B J Office of the Secretary of the Commission 83/11/28  
Sierra Club 1p 21311 332 24X Fiche 50-000, 83/11/28, 8311300231

#### J Insurance & indemnity information

8311010196 Forwards Endorsements 73 & 60 to NELIA & MAFLU Policies NF-178 & NF-53, respectively  
DUNDAS, W J Wisconsin Electric Power Co 83/10/26 NRC - No  
Detailed Affiliation Given 3pp 20976 237 24X  
Fiche 50-266, 83/10/26, 8311010196

#### P Operating license stage documents & correspondence

8310270618 Forwards "Selected Operating Reactor Issues Program II RCB Vents (NUREG-0737, Item II B 1) Point Beach Units 1 & 2," technical evaluation rept ltr dtd 830922 inadvertently transmitted rept for Turkey Point  
MILLER, J R Operating Reactors Branch 3 83/10/12 FAY, C W  
Wisconsin Electric Power Co 2pp 20928 345 24X  
Fiche 50-266, 83/10/12, 8310270618

--8306080008 "Selected Operating Reactor Issues Program II RCB Gys Vents (NUREG-0737, Item II B 1)," final technical evaluation rept  
HELD, J T Energy, Inc FIN A-0230 TF-341/0809A 83/02/23  
ALBERTHAL, G Division of Licensing 6pp 20928 347 24X  
Fiche 50-266, 83/10/12, 8310270618

8311010136 Application to amend Licenses DPR-24 & DPR-27, changing Tech Spec 15 3 1 A to eliminate provisions beyond basis for required operational components of RCB Class II fee encl  
FAY, C W Wisconsin Electric Power Co 83/10/25 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp 20977 179 24X  
Fiche 50-266, 83/10/25, 8311010136

--8311010140 Proposed changes to Tech Spec 15 3 1 A eliminating provisions beyond basis for required operational RCB components  
\* Wisconsin Electric Power Co 83/10/25 1p 20977 181 24X  
Fiche 50-266, 83/10/25, 8311010136

8311010213 Application for amends to Licenses DPR-24 & DPR-27, consisting of Tech Spec Change Request 94, incorporating 10CFR50, App J, leak test requirements  
FAY, C W Wisconsin Electric Power Co 83/10/25 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 20993 034  
24X Fiche 50-266, 83/10/25, 8311010213

--8311010213 Proposed Tech Specs re 10CFR50, App J leak test requirements  
\* Wisconsin Electric Power Co 83/10/25 13pp 20993 038 24X  
Fiche 50-266, 83/10/25, 8311010213

8311140304 Denies 830907 request for 120-day extension for response to Generic Ltr 83-20, "Clarification of Required Actions Based on Generic Implications of Salem ATIB Events." Response requested, to extent practical, by 831105  
MILLER, J R Operating Reactors Branch 3 83/10/27 FAY, C W  
Wisconsin Electric Power Co 2pp 21167 263 24X  
Fiche 50-266, 83/10/27, 8311140304

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311080295 Comments on final EIS for steam generator repair at facility Environ impacts minor No objection stated for implementation of project  
BAGLEY, B T Environmental Protection Agency 83/10/31  
EISENHUT, D O Division of Licensing 1p 21080 337 24X  
Fiche 50-266, 83/10/31, 8311080295

8311140389 Forwards Amends 78 & 82 to Licenses DPR-24 & DPR-27, respectively & safety evaluation Amend revises Tech Specs re loss of voltage relay setpoints & associated time delays.  
COLBURN, T O Operating Reactors Branch 3 83/10/31 FAY, C W  
Wisconsin Electric Power Co 3pp 21183 106 24X  
Fiche 50-266, 83/10/31, 8311140389

## DOCKETED ITEMS

--B31140408 Amends 78 & 82 to Licenses DPR-24 & DPR-27, revising Tech Specs re loss of voltage relay setpoints & associated time delays  
MILLER, J R Operating Reactors Branch 3 B3/10/31 7pp  
21183 109 24X Fiche 50-266, 83/10/31, B31140389

--B31140435 Safety evaluation supporting Amends 78 & 82 to Licenses DPR-24 & DPR-27, respectively  
\* Office of Nuclear Reactor Regulation, Director B3/10/31 3pp  
21183 116 24X Fiche 50-266, 83/10/31, B31140389

B311010182 Generic Ltr B3-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing B3/11/01 Consolidated  
Edison Co. of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, B311010182

B311020051 Generic Ltr B3-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TH1 Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing B3/11/02 Consolidated  
Edison Co. of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, B311020051

B31140508 Forwards SER re NUREG-0737, Item II B 2 2, "Plant Shielding Mods to Vital Area Access " Review complete  
MILLER, J R Operating Reactors Branch 3 B3/11/03 FAY, C W  
Wisconsin Electric Power Co 4pp 21167 299 24X  
Fiche 50-266, 83/11/03, B31140508

B31140326 Informs of completion of review of TH1 Item II B 2, "Post-Accident Sampling Sys," based on B30221, 0603 & 0712 submittals Final methodology for estimating core damage expected by Dec 1983 Safety evaluation encl Item closed  
MILLER, J R Operating Reactors Branch 3 B3/11/03 FAY, C W  
Wisconsin Electric Power Co 7pp 21199 248 24X  
Fiche 50-266, 83/11/03, B31140326

B31170222 Forwards response to Generic Ltr B3-28, "Required Actions Based on Generic Implications of Salem ATWS Events " Response addresses status of current conformance w/positions in generic ltr  
FAY, C W Wisconsin Electric Power Co B3/11/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D G  
Division of Licensing 22pp 21214 085 24X Fiche 50-266, 83/11/07, B31170222.

B31160328 Determines that B20527 & B30703 applications re steam generator repairs & replacement required Class V fee since repairs involved issuance of EIS  
MILLER, W D License Fee Management Branch B3/11/10, FAY, C W  
Wisconsin Electric Power Co 1p 21198 362 24X  
Fiche 50-266, 83/11/10, B31160328

B31180201 Advises that auxiliary feedwater sys operability mods completed per Tech Spec revs proposed in B20427, 0505 & 0630 ltrs  
FAY, C W Wisconsin Electric Power Co B3/11/11 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 1p 21226 066 24X  
Fiche 50-266, 83/11/11, B31180201

B311280459 Forwards proposed resolution for specific equipment environ qualification deficiencies, per B31013 meeting Master list of safety-related electrical equipment & methodology to identify equipment per 10CFR50.49(b)(2) also encl  
FAY, C W Wisconsin Electric Power Co B3/11/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 37pp 21283 298 24X  
Fiche 50-266, 83/11/23, B311280459

#### 0 Inspection reports, IE Bulletins & correspondence

B311010155 Forwards IE Insp Repts 50-266/83-18 & 50-301/83-17 on B30919-21 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director B3/10/18,  
BURSTEIN, S Wisconsin Electric Power Co 2pp 20977 261 24X  
Fiche 50-266, 83/10/18, B311010155

--B311010158 IE Insp Repts 50-266/83-18 & 50-301/83-17 on B30919-21 No noncompliance noted Major areas inspected emergency preparedness exercise  
SNELL, W G, PLOSKI, T J, KERS, L L Region 3, Office of Director B3/10/18 12pp, 20977 263 24X Fiche 50-266, 83/10/18, B311010155

B308300797 IE Info Notice B3-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/10/21 Consolidated Edison Co. of New York, Inc 13pp 21114 351 24X Fiche 50-000, 83/10/21, B308300797

B311070543 Forwards IE Mgt Meeting Repts 50-266/83-19 & 50-301/83-18 on B30928  
HIND, J A Division of Radiological & Materials Safety Programs B3/10/21  
BURSTEIN, S Wisconsin Electric Power Co 2pp 21064 033 24X Fiche 50-266, 83/10/21, B311070543

--B311070549 IE Mgt Meeting Repts 50-266/83-19 & 50-301/83-18 on B30928 Major areas discussed recent insp findings & overall emergency preparedness program  
SNELL, W G, PHILLIPS, M P, PAPERIELLO, C J Region 3, Office of Director B3/10/21 4pp 21064 035 24X Fiche 50-266, 83/10/21, B311070549

B308310030 IE Info Notice B3-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/10/25 Consolidated Edison Co. of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, B308310030

B31110171 Forwards IE Insp Repts 50-266/83-15 & 50-301/83-13 on B30801-0930 & notice of violation  
SHAFER, W D Region 3, Office of Director B3/10/25 BURSTEIN, S  
Wisconsin Electric Power Co 2pp 21145 335 24X  
Fiche 50-266, 83/10/25, B31110171

--B31110173 Notice of violation from insp on B30801-0930  
SHAFER, W D Region 3, Office of Director B3/10/25 1p 21145 337 24X Fiche 50-266, 83/10/25, B31110171

--B31110175 IE Insp Repts 50-266/83-15 & 50-301/83-13 on B30801-0930 Noncompliance noted failure to log bomb threat received on B30803  
JACKIW, I N, MAQUE, R L, FITZPATRICK, B Region 3, Office of Director B3/10/24 6pp 21145 338 24X Fiche 50-266, 83/10/25, B31110171

B308300799 IE Bulletin B3-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B3/10/26 Consolidated Edison Co. of New York, Inc 17pp 21070 170 24X Fiche 50-000, 83/10/26, B308300799

B311010328 Responds to IE Bulletin B3-06 re nonconforming matls supplied by Tube-Line Corp Eight 1-inch flanges identified No flanges purchased per ASME Section III No replacement or further action anticipated  
FAY, C W Wisconsin Electric Power Co B3/10/26 KEPPLER, J O  
Region 3, Office of Director 2pp 20979 357 24X  
Fiche 50-266, 83/10/26, B311010328

B308310034 IE Info Notice B3-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/10/27 Consolidated Edison Co. of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, B308310034

B308310048 IE Info Notice B3-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/10/28 Consolidated Edison Co. of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, B308310048

B308310057 IE Info Notice B3-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post B30103) B3/10/31 Consolidated Edison Co. of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, B308310057

B308310076 IE Info Notice B3-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/11/02 Consolidated Edison Co. of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, B308310076

B308310075 IE Info Notice B3-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/11/03 Consolidated Edison Co. of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, B308310075

B311010015 IE Info Notice B3-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/11/14 Consolidated Edison Co. of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, B311010015

B311010018 IE Info Notice B3-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/11/17 Consolidated Edison Co. of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, B311010018

## R Periodic operating reports &amp; related correspondence

B311070111 "Annual Results & Data Rept 1982 " W/830225 1tr  
FAY, C W Wisconsin Electric Power Co 82/12/31 KEPLER, J G  
Region 3, Office of Director 3pp 21060 268 24X  
Fiche 50-266, 82/12/31, B311070111

B31160084 Monthly operating repts for Oct 1983 W/831109 1tr  
FAY, C W Wisconsin Electric Power Co 83/11/04 Office of  
Nuclear Reactor Regulation, Director 9pp 21196 258 24X  
Fiche 50-266, 83/11/04, B31160084

## S Reportable occurrences, LERs &amp; related correspondence

B31110025 Responds to FOIA request for five categories of records re  
proposed revs to 10CFR20 & evaluation of occupational  
exposure to radiation at nuclear power plants during CY82  
Forwards documents  
FELTON, J M Division of Rules and Records 83/07/29 MAYBERRY, B  
Critical Mass Energy Project 5pp 21160 329 24X  
Fiche 50-000, 83/07/29, B31110025

--B31110088 "Items of Interest for Wk Ending 821217 "  
\* NRC - No Detailed Affiliation Given 82/12/17 1p 21162 237  
24X Fiche 50-000, 83/07/29, B31110025

B310270347 Responds to FOIA request for release of 23 LERs to PDR  
Forwards 12 LERs to be released Documents also available in  
PDR One LER canceled Eight LERs not received  
FELTON, J M Division of Rules and Records 83/07/29 GRADER, L D  
NUB Corp 1p 20938 060 24X Fiche 50-000, 83/07/29, B310270347

B311040080 LER 83-010/03L-0 on 830929, acceptance test of fire detection  
sys found remote alarm function disabled for fire detectors  
in auxiliary feedwater pump, vital switchgear & cable  
spreading rooms Caused by wiring work W/831028 1tr  
FAY, C W Wisconsin Electric Power Co 83/10/28 KEPLER, J G  
Region 3, Office of Director 4pp 21031 091 24X  
Fiche 50-266, 83/10/28, B311040080

## V Operator Examinations

B311220399 Informs that operator licensing exam ref matl received from  
licensee in response to NRC 830921 ltr fails to include  
indexes, annunciator procedures, operating instructions &  
lesson plans Missing matl requested  
STREETER, J F Region 3, Office of Director, 83/11/15 FAY, C W  
Wisconsin Electric Power Co 3pp 21261, 127 24X  
Fiche 50-266, 83/11/15, B311220399

## DOCKET 50-267 FORT ST VRAIN NUCLEAR GENERATING STATION

## F Security, medical, emergency &amp; fire protection plans

B310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, B310200362

B311080122 Ack receipt of 830923 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-267/83-20  
JOHNSON, E H Region 4, Office of Director 83/10/28 LEE, D R  
Public Service Co of Colorado 1p 21075 324 24X  
Fiche 50-267, 83/10/28, B311080122

--B311080134 Responds to NRC 830906 ltr re violations noted in IE Insp  
Rept 50-267/83-20 Corrective actions security program audit  
distribution matrix developed & utilized  
GAHM, J W Public Service Co of Colorado 83/09/23 COLLINS, J T  
Region 4, Office of Director 3pp 21075 325 24X  
Fiche 50-267, 83/10/28, B311080122

## P. Operating license stage documents &amp; correspondence

B311040133 Requests balance of Class III fee due for review of 830928  
application to amend License DPR-34 to Add higher range  
sources for calibr  
DIQGB, R M License Fee Management Branch 83/10/24 LEE, D R  
Public Service Co of Colorado 1p 21058, 184 24X  
Fiche 50-267, 83/10/24, B311040133

B31150173 Forwards add info re Segment 9 reload of H-451 graphite, per  
OL Maden 830802 request Fuel element performance not  
adversely impacted by new creep formulation  
BREY, H L Public Service Co of Colorado 83/10/27 COLLINS, J T  
Region 4, Office of Director 16pp 21173 087 24X  
Fiche 50-267, 83/10/27, B31150173

B31110061 Comments on three unresolved criteria re NUREG-0737, Item  
II B 3, "Post-Accident Sampling Sys," per 830922 ltr  
Procedure to estimate extent of core damage based on  
radioisotope concentrations will be completed by B40601  
BORST, F J Public Service Co of Colorado 83/10/28 MADSEN, G L  
Region 4, Office of Director 2pp 21148 336 24X  
Fiche 50-267, 83/10/28, B31110061

B310310403 Generic Ltr 83-38 to all licensees of operating power  
reactors & applicants for OL re NUREG-0765, "NRC Inventory  
of Dams " Forwards NUREG-0765 "NRC Inventory of Dams" for  
info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, B310310403

B31110127 Denies 830919 request for extension to submit formal  
120-day response to Generic Ltr 83-28 re implications of  
Salem ATWS events Response should be submitted to extent  
practical, by 831105.  
JOHNSON, E H Region 4, Office of Director 83/10/31 LEE, D R  
Public Service Co of Colorado 3pp 21147 220 24X  
Fiche 50-267, 83/10/31, B31110127

B31150257 Forwards Issue 1 to Procedures RPAP-3, "Process Control  
Program" & RPAP-2, "Offsite Dose Calculation Manual "  
Procedures incorporate NRC 831007 recommendations  
BORST, F J Public Service Co of Colorado 83/10/31 WAGNER, P.  
Region 4, Office of Director 1p 21170 144 24X  
Fiche 50-267, 83/10/31, B31150257

--B31150261 Issue 1 to Procedure RPAP-3, "Process Control Program."  
BORST, F J, MCBRIDE, L M, FULLER, M J Public Service Co of  
Colorado 83/10/31 2pp 21170 145 24X Fiche 50-267, 83/10/31,  
B31150257

--B31150262 Issue 1 to Procedure RPAP-2, "Offsite Dose Calculation  
Manual "  
BORST, F J Public Service Co of Colorado 83/10/31 35pp  
21170 147 24X Fiche 50-267, 83/10/31, B31150257

B311080281 Forwards request for addl info re neutron detector recalibr,  
including loss of power to floating trip point circuitry  
Response requested within 30 days  
JOHNSON, E H Region 4, Office of Director 83/11/01 LEE, D R  
Public Service Co of Colorado 2pp 21081 095 24X  
Fiche 50-267, 83/11/01, B311080281

B311020051 Generic Ltr 83-35 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re clarification of TMI  
Action Plan Item II K 3 31 Submittal of bounding  
demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, B311020051

B31150337 Forwards Amend 1 to Topical Rept QLP-558B, "BAR Use of H-451  
Graphite in Fort St Vrain Fuel Elements," in response to NRC  
request for addl info  
FISHER, C R QA Technologies, Inc /General Atomic Co 83/11/02  
Office of Nuclear Reactor Regulation, Director 3pp 21178 190  
24X Fiche 50-267, 83/11/02, B31150337

--B31150343 Amend 1 to "BAR Use of H-451 Graphite in Fort St Vrain Fuel  
Elements "  
\* QA Technologies, Inc /General Atomic Co, QLP-558B A 01,  
83/11/02 20pp 21178 193 24X Fiche 50-267, 83/11/02, B31150337

B31150251 Summary of 831027 meeting w/util & QA Technologies in  
Denver, CO re instrument setpoints described in Tech Specs  
List of attendees & meeting agenda encl  
WAGNER, P C Region 4, Office of Director 83/11/03 JOHNSON, E H  
Region 4, Office of Director 28pp 21168 107 24X  
Fiche 50-267, 83/11/03, B31150251

B311090032 Forwards response to Generic Ltr 83-28 re required actions  
based on generic implications of Salem ATWS events NRC has  
not yet evaluated need for protection against ATWS for  
MTCRs  
LEE, D R Public Service Co of Colorado 83/11/04 EISENHUT, D O.  
Division of Licensing 287pp, 21106 001 24X Fiche 50-267,  
83/11/04, B311090032

B311210162 Requests review of Generic Ltrs 83-36 & 83-37 re evaluation  
of NUREG-0737 Tech Specs Revs to Tech Specs required within  
90 days of receipt of ltr  
JOHNSON, E H Region 4, Office of Director 83/11/10 LEE, D R  
Public Service Co of Colorado 2pp 21232 312 24X  
Fiche 50-267, 83/11/10, B311210162

8311300234 Concurs w/conclusions of encl LASL rept. "Thermal Stress Analysis of Selected Fort St Vrain Hot Spots." Compressive stresses within safe limits. No concrete failure will occur although tensile stresses near limits. Subj closed.  
JOHNSON, E H NRC - No Detailed Affiliation Given 83/11/18  
LEE, O R Public Service Co of Colorado 2pp 21311 335 24X  
Fiche 50-267, 83/11/18, 8311300234

--8311300246 "Thermal Stress Analysis of Selected Fort St Vrain Hot Spots."  
FUGELSON, E, BENNETT, D Los Alamos Scientific Laboratory FIN  
A-7298 83/10/26 Division of Licensing 47pp 21311 337  
24X Fiche 50-267, 83/11/18, 8311300234

8311300153 Forwards executive summary of LASL review of util plateout probe evaluation. Concentrations within Tech Spec limits.  
JOHNSON, E H Region 4, Office of Director 83/11/23 LEE, O R  
Public Service Co of Colorado 2pp 21312 349 24X  
Fiche 50-267, 83/11/23, 8311300153

### Q Inspection Reports, IE Bulletins & correspondence

8311070386 Forwards IE Insp Rept 50-267/83-21 on 830801-05 & notice of violation.  
MADSEN, O L Region 4, Office of Director 83/08/19 LEE, O R  
Public Service Co of Colorado 2pp 21063 077 24X  
Fiche 50-267, 83/08/19, 8311070386

--8311070389 Notice of violation from insp on 830801-05  
\* Region 4, Office of Director 83/08/19 1p 21063 079 24X  
Fiche 50-267, 83/08/19, 8311070386

--8311070395 IE Insp Rept 50-267/83-21 on 830801-05 Noncompliance noted failure to classify control room access door as Class 1 & safe shutdown.  
MURPHY, H E, HUNNICUTT, D M, JOHNSON, W D Region 4, Office of Director 83/08/18 4pp 21063 080 24X Fiche 50-267, 83/08/19, 8311070386

8311010003 Forwards IE Insp Rept 50-267/83-24 on 830801-31 & notices of violation & deviation.  
MADSEN, O L Region 4, Office of Director 83/10/12 LEE, O R  
Public Service Co of Colorado 2pp 20978 023 24X  
Fiche 50-267, 83/10/12, 8311010003

--8311010004 Notice of violation from insp on 830801-31  
\* Region 4, Office of Director 83/10/12 3pp 20978 025 24X  
Fiche 50-267, 83/10/12, 8311010003

--8311010005 Notice of deviation from insp on 830801-31  
\* Region 4, Office of Director 83/10/12 2pp 20978 028 24X  
Fiche 50-267, 83/10/12, 8311010003

--8311010006 IE Insp Rept 50-267/83-24 on 830801-31 Noncompliance noted failure to follow design control requirements & to follow Tech Spec re administrative controls. Deviation noted. Insufficient lighting for concrete placement.  
PLUMLEE, O L, JOHNSON, C E, HUNNICUTT, D M Region 4, Office of Director 83/10/06 18pp 20978 030 24X Fiche 50-267, 83/10/12, 8311010003

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/23 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/23, 8308310030

8311010204 Ack receipt of 830926 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-267/83-16. Corrective actions will be reviewed during future insps.  
JOHNSON, E H Region 4, Office of Director 83/10/25 LEE, O R  
Public Service Co of Colorado 1p 20993 194 24X  
Fiche 50-267, 83/10/25, 8311010204

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc." Svc list encl.  
DEVYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 17pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8311150234 Forwards IE Insp Rept 50-267/83-25 on 830901-30 & notice of violation.  
JOHNSON, E H Region 4, Office of Director 83/10/26 LEE, O R  
Public Service Co of Colorado 3pp 21168 076 24X  
Fiche 50-267, 83/10/26, 8311150234

--8311150238 Notice of violation from insp on 830901-30  
\* Region 4, Office of Director 83/10/26 1p 21168 079 24X  
Fiche 50-267, 83/10/26, 8311150234

--8311150242 IE Insp Rept 50-267/83-25 on 830901-30 Noncompliance noted failure to perform Tech Spec action statement when diesel generator set became inoperable & other generator operability not demonstrated as required.  
PLUMLEE, O L, HUNNICUTT, D M Region 4, Office of Director 83/10/25 16pp 21168 080 24X Fiche 50-267, 83/10/26, 8311150234

8311150381 Forwards excerpt from minutes of Plant Operations Review Committee Meeting 328, per 831012 IE enforcement conference commitments. Operability test criteria per Operations Order 83-19 acceptable. Commitments satisfied.  
WAREMBOURG, D W Public Service Co of Colorado 83/10/26  
COLLINGS, J Y Region 4, Office of Director 7pp 21176 309 24X  
Fiche 50-267, 83/10/26, 8311150381

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-79, "Environ Qualification Testing Experience." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8311080122 Ack receipt of 830923 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-267/83-20.  
JOHNSON, E H Region 4, Office of Director 83/10/28 LEE, O R  
Public Service Co of Colorado 1p 21075 324 24X  
Fiche 50-267, 83/10/28, 8311080122

--8311080134 Responds to NRC 830906 ltr re violations noted in IE Insp Rept 50-267/83-20. Corrective actions security program audit distribution matrix developed & utilized.  
QAHM, J W Public Service Co of Colorado 83/09/23 COLLINGS, J Y Region 4, Office of Director 3pp 21075 325 24X  
Fiche 50-267, 83/10/28, 8311080122

8311080321 Ack receipt of 830819 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-267/83-19. Second part of notice of violation re verification methods rescinded.  
JOHNSON, E H Region 4, Office of Director 83/10/20 LEE, O R  
Public Service Co of Colorado 1p 21078 074 24X  
Fiche 50-267, 83/10/28, 8311080321

8308310057 IE Info Notice 83-73, "Radiation Exposure From Olevel Contaminated W/U Daughter Products." Svc list encl.  
PARTLOW, J O Division of QA, Safeguards & Inspection Program (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8311080133 Forwards response to 830930 memo re input to SALP rept Category 2 assigned to resolution of technical issues.  
WAGNER, P C Region 4, Office of Director 83/11/01 PLUMLEE, O L Region 3, Office of Director 8pp 21075 245 24X  
Fiche 50-267, 83/11/01, 8311080133

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311101044 Ack receipt of 830919 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-267/83-21.  
JOHNSON, E H Region 4, Office of Director 83/11/03 LEE, O R  
Public Service Co of Colorado 1p 21145 076 24X  
Fiche 50-267, 83/11/03, 8311101044

8311220199 Forwards IE Insp Rept 50-267/83-26 on 831003-05 & notice of violation.  
JOHNSON, E H Region 4, Office of Director 83/11/04 LEE, O R  
Public Service Co of Colorado 2pp 21261 297 24X  
Fiche 50-267, 83/11/04, 8311220199

--8311220204 Notice of violation from insp on 831003-05  
\* Region 4, Office of Director 83/11/04 1p 21261 297 24X  
Fiche 50-267, 83/11/04, 8311220199

--B311220209 IE Insp Rept 50-267/83-26 on B31003-05 Noncompliance noted NRMCA certificate not available & certificate for batch plant not NRMCA approved  
JOHNSON, C E, MARTIN, L, HUNNICUTT, D M Region 4, Office of Director 83/11/03 App 21261 300 24X Fiche 50-267, 83/11/04, B311220199

B311280144 Responds to notice of deviation noted in IE insp on B30801-31 Corrective actions concrete samples taken at end of concrete pump discharge line, add'l lighting installed & number of concrete vibrators increased  
BREV, H L, Public Service Co of Colorado 83/11/09 MADSEN, G L Region 4, Office of Director App 21283 023 24X Fiche 50-267, 83/11/09, B311280144

B311220092 Responds to NRC B31012 ltr re violations noted in IE Insp Rept 50-267/83-24 Corrective actions controlled work procedures completed & administrative procedures will be revised as necessary  
WARENBURG, D W Public Service Co of Colorado 83/11/10 COLLINS, J T Region 4, Office of Director 7pp 21255 162 24X Fiche 50-267, 83/11/10, B311220092

B311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Bys Failures" Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/11/14 Consolidated Edison Co of New York, Inc 11app 24X Fiche 50-000, 83/11/14, B311010015

B311290290 Discusses mechanism for providing Vendor Program Branch insp repts Vendor repts will be forwarded to corporate ofcs Rept form ltr to be signed & returned to Region IV encl  
COLLINS, J T Region 4, Office of Director 83/11/15 LEE, D R Public Service Co of Colorado 3pp 21302 132 24X Fiche 50-267, 83/11/15, B311290290

B311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, B311010018

#### R Periodic operating reports & related correspondence

B311150365 Monthly operating rept for Oct 1983 W/B31110 ltr FULLER, C, WARENBURG, D Public Service Co of Colorado 83/11/04 Director's Office, Office of Inspection and Enforcement 8pp 21178 260 24X Fiche 50-267, 83/11/04, B311150365

#### S Reportable occurrences, LERs & related correspondence

B311170059 AQ 50-267/74-21B on 741121, high pressure in gas waste vacuum tank lifted relief valve allowing release of 700 scf uncontaminated gas Caused by operator error Inlet valve seats will be replaced w/soft seats  
HILLVARD, H W, BREV, H L, SMART, F E Public Service Co of Colorado 75/09/26 App 23069 093 24X Fiche 50-267, 74/09/03, B311170047

B310060388 Forwards LERs 79-035/01X-1, B1-008/03X-2, B1-030/03X-2 & B1-035/03X-1  
WARENBURG, D Public Service Co of Colorado 83/09/27 COLLINS, J T Region 4, Office of Director 5pp 20754 163 24X Fiche 50-267, 83/09/27, B310060388

--B310060403 LER 79-035/01X-1 on 790831, field audit & preliminary engineering analysis of random sample of as-built safety-related piping drawings showed several hangers w/inconsistencies caused by design inconsistencies  
FRYE, D L, NOVACHEK, F J, MCBRIDE, L M Public Service Co of Colorado 83/09/27 Region 4, Office of Director 5pp 20754 168 24X Fiche 50-267, 83/09/27, B310060403

--B310060445 LER B1-008/03X-2 on 810120, during primary coolant pressure scram, calibr found voltage outputs of three pressure transmitters high Caused by instrument drift Pressure transmitters calibr  
FRYE, D L, NOVACHEK, F J, MCBRIDE, L M Public Service Co of Colorado 83/09/27 Region 4, Office of Director 8pp 20754 176 24X Fiche 50-267, 83/09/27, B310060445

--B310060456 LER B1-035/03X-1 on 810821, during primary coolant pressure scram, calibr check found voltage outputs of one pressure transmitter low Caused by instrument drift Pressure transmitter calibr  
FRYE, D L, NOVACHEK, F J, MCBRIDE, L M Public Service Co of Colorado 83/09/27 Region 4, Office of Director 7pp 20754 190 24X Fiche 50-267, 83/09/27, B310060456

B311070399 Forwards LERs 83-034/03L-0 & 83-035/03L-0  
WARENBURG, D Public Service Co of Colorado 83/10/21, COLLINS, J T Region 4, Office of Director 1p 21067 202 24X Fiche 50-267, 83/10/21, B311070399

--B311070402 LER 83-034/03L-0 on 830921, problems experienced w/diesel generator set 1A during weekly surveillance test Caused by diesel engine 1A overheating due to failure of cooling water temp control valve to open Generator shut down  
NOVACHEK, F J Public Service Co of Colorado 83/10/21 Region 4, Office of Director App 21067 203 24X Fiche 50-267, 83/10/21, B311070399

--B311070409 LER 83-035/03L-0 on 830922, emergency feedwater to loop 1 helium circulator water turbine drives isolated to allow repair of leaking relief valve & calibr of two associated pressure control valves Valve repaired  
NOVACHEK, F J Public Service Co of Colorado 83/10/21 Region 4, Office of Director 6pp 21067 207 24X Fiche 50-267, 83/10/21, B311070399

B311070285 LER 83-043/01T-0 on 831011, during Spec LCD 4 1 9 review, assumptions supporting analysis discovered nonconservative, obviating basis for spec interim conservative guidelines followed until analysis completed W/B31025 ltr  
NOVACHEK, F J, WARENBURG, D Public Service Co of Colorado 83/10/25 COLLINS, J T Region 4, Office of Director 8pp 21070 051 24X Fiche 50-267, 83/10/25, B311070285

B311150313 Forwards LERs 80-047/03X-1, 83-038/03L-0 & corrected LER 83-008/03X-2  
WARENBURG, D Public Service Co of Colorado 83/10/27 COLLINS, J T Region 4, Office of Director 1p 21179 232 24X Fiche 50-267, 83/10/27, B311150313

--B311150319 LER 80-047/03X-1 on 800825, during scheduled surveillance, several hydraulic snubbers found inoperable Caused by improperly adjusted spring hangers Snubbers repaired, readjusted & replaced  
NOVACHEK, F J, FRYE, D L, MCBRIDE, L M Public Service Co of Colorado 83/10/27 Region 4, Office of Director 7pp 21179 233 24X Fiche 50-267, 83/10/27, B311150313

--B311150326 LER 83-038/03L-0 on 830927, during scheduled surveillance testing on circulator IC circuitry, A logic CT-2A2 module found inoperable Caused by loose connection in logic module Module replaced  
NOVACHEK, F J, BANAGAS, L S, MCBRIDE, L M Public Service Co of Colorado 83/10/27 Region 4, Office of Director 4pp 21179 240 24X Fiche 50-267, 83/10/27, B311150313

--B311150338 Corrected LER 83-008/03X-2 on 830222, during valve maint w/secondary covers & missile shields removed, PCRV helium pressure exceeded Tech Spec limits Caused by operator error Operator reminded to comply w/Tech Specs  
NOVACHEK, F J, FRYE, D L, MCBRIDE, L M Public Service Co of Colorado 83/10/27 Region 4, Office of Director 4pp 21179 244 24X Fiche 50-267, 83/10/27, B311150313

B311180236 Forwards LERs 83-036/03L-0, B3-037/03L-0, B3-039/03L-0 & B3-040/03L-0  
WARENBURG, D Public Service Co of Colorado 83/10/28 COLLINS, J T Region 4, Office of Director 1p 21227 257 24X Fiche 50-267, 83/10/28, B311180236

--B311180241 LER 83-036/03L-0 on 830928, emergency feedwater supply header to loop 1 helium circulator water turbine drives isolated twice to perform maint on two leaking header safety valves & one pressure control valve Valves repaired  
Public Service Co of Colorado 83/10/28 Region 4, Office of Director 4pp 21227 258 24X Fiche 50-267, 83/10/28, B311180236

--B311180245 LER 83-037/03L-0 on 830928, one bearing water makeup pump taken out of svc while reactor at 65% power Caused by leaking mechanical seal due to normal operation & wear Seal replaced Pump returned to svc  
Public Service Co of Colorado 83/10/28 Region 4, Office of Director 4pp 21227 262 24X Fiche 50-267, 83/10/28, B311180236

--B311180249 LER 83-039/03L-0 on 830929, w/reactor operating at 65% power, problems experienced w/diesel generator 1B set during performance of weekly surveillance test Caused by failed engine trip circuit due to heat-brittleness of insulation  
Public Service Co of Colorado 83/10/28 Region 4, Office of Director 4pp 21227 266 24X Fiche 50-267, 83/10/28, B311180236

--B311180252 LER 83-040/03L-0 on 830928, while operating at 65% power, one of three loop 1 plant protective wys dewpoint moisture monitors discovered inoperable due to overheating of mirror Caused by slight pressure decrease in monitor  
Public Service Co of Colorado 83/10/28 Region 4, Office of Director 4pp 21227 270 24X Fiche 50-267, 83/10/28, B311180236



0311210027 Forwards LERs 83-041/03L-0 & 83-042/03L-0  
WAREHBOURG, D Public Service Co of Colorado 83/11/04  
COLLINS, J T Region 4, Office of Director 1p 21232 271 24X  
Fiche 50-267, 83/11/04, 8311210027

--8311210024 LER 83-041/03L-0 on 831005, emergency diesel engine ID of  
emergency generator set 18 taken out of svc to repair  
air leak in filter Caused by blown out petcock drain in  
filter Polycarbonate bowl replaced & tested  
NOVACHEK, F J Public Service Co of Colorado 83/11/04 Region  
4, Office of Director App. 21232 272 24X Fiche 50-267,  
83/11/04, 8311210027

--8311210041 LER 83-042/03L-0 on 831006, boiler feedpump 1A removed from  
svc to resolve speed oscillation problems while boiler feed  
pump 1C out of svc for repairs Caused by loose/worn governor  
linkage Linkage remachined & fitted w/new bushings  
NOVACHEK, F J Public Service Co of Colorado 83/11/04 Region  
4, Office of Director App 21232 276 24X Fiche 50-267,  
83/11/04, 8311210027

831180269 RD 83-43 on 831011, util notified NRC of various  
nonconservative errors made in original analyses which  
constitute basis of Tech Spec 4.1.9 QA Technologies provided  
interim curves which corrected deficiencies  
WAREHBOURG, D W Public Service Co of Colorado 83/11/07  
WAGNER, P Region 4, Office of Director 7pp, 21228 272 24X  
Fiche 50-267, 83/11/07, 831180269

8311280155 LER 83-044/03L-0 on 831011, bearing water makeup pump P-2103  
removed from svc w/reactor operating at 65% power Caused by  
two leaking valves & two leaking filters in need of repair  
Pump returned to svc within 24 h w/831110 ltr  
NOVACHEK, F J, WAREHBOURG, D Public Service Co of Colorado  
83/11/10 COLLINS, J T Region 4, Office of Director App  
21283 140 24X Fiche 50-267, 83/11/10, 8311280155

8311300156 Forwards results of review of RD 82-049 Based on info  
provided in rept, NRC cannot concur w/conclusion that steam  
generator tube leak random in nature Commitment to perform  
NDE on future leaks due in 60 days  
JOHNSON, E H Region 4, Office of Director 83/11/18 LEE, Q R  
Public Service Co. of Colorado 2pp 21312 339 24X  
Fiche 50-267, 83/11/18, 8311300156

--8311300160 "Review of QA Co Rept QA-C 17042, 'Metallurgical Exam of  
Tubes Removed From Fort St Vrain Steam Generator B-2-3'  
Materials Engineering Branch 83/11/18 5pp 21312 341 24X  
Fiche 50-267, 83/11/18, 8311300160

DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions  
(Undervoltage Trip Devices on OE Type AK-2-25 Breakers)"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 8301031, 83/11/02 Consolidated Edison Co of New  
York, Inc. 11pp 21314 024 24X Fiche 50-000, 83/11/02, 8308310076

F Security, medical, emergency & fire protection plans

8311070339 Advises that Revs 6 & 7 to radiological emergency plan &  
Rev 9 to crisis mgt plan meet planning stds of 10CFR50 47(b)  
& requirements of 10CFR50, App E  
DANCE, H C Division of Project & Resident Programs 83/10/13  
TUCKER, H B Duke Power Co 2pp 21063 217 24X  
Fiche 50-269, 83/10/13, 8311070339

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329, 24X  
Fiche 50-000, 83/10/19, 8310200362

8311040199 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 83/11/02, Document  
Management Branch, 1p 21069 067 24X Fiche 50-269, 83/11/02,  
8311040199

--8311040203 Forwards public version of revised emergency plan  
implementing procedures, including Procedures AP/0/8/1000/02  
re notification procedure - notification of unusual events &  
AP/0/8/1000/03 re notification procedure - alert  
TUCKER, H B MCINTOSH, J T Duke Power Co, 83/09/14  
D'ARILLY, J P Region 2, Office of Director 2pp 21069 068 24X  
Fiche 50-269, 83/11/02, 8311040199

--8311040206 Public version of revised emergency plan implementing  
procedures, including Procedures AP/0/8/1000/02 re  
notification procedure - notification of unusual events &  
AP/0/8/1000/03 re notification procedure - alert  
SMITH, J E Duke Power Co 83/08/19 150pp 21069 070 24X  
Fiche 50-269, 83/11/02, 8311040199

8311040091 Forwards four addl exemption requests from 10CFR50, App R,  
Section 111.02 requirements per 831024 initial request No  
addl license fees necessary  
TUCKER, H B Duke Power Co 83/11/11 DENTON, H R Office of  
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
Branch 4 App 21193 199 24X Fiche 50-269, 83/11/11, 8311040091

P Operating license stage documents & correspondence

8311090429 Denies 830906 request for extension to respond to Generic  
Ltr 83-28 re generic implications of Salem ATWS event  
Owners group participation acceptable only for issues  
requiring long-range planning Info due by 831105  
STOLZ, J F Operating Reactors Branch 4 83/10/25 TUCKER, H B  
Duke Power Co 3pp 21144 188 24X Fiche 50-269, 83/10/25,  
8311090429

8310310403 Generic Ltr 83-38 to all licensees of operating power  
reactors & applicants for DL re NUREG-0765, "NRC Inventory  
of Dams" Forwards NUREG-0765 "NRC Inventory of Dams" for  
info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

831140112 Forwards notice of consideration of issuance of amend to  
Licenses DPR-38, DPR-47 & DPR-55 & proposed NSHC  
determination & opportunity for hearing re 830209, 20 & 0428  
applications re radiological effluent Tech Specs  
SUERMANN, J Operating Reactors Branch 4 83/10/31 TUCKER, H B  
Duke Power Co App 21163 197 24X Fiche 50-269, 83/10/31,  
831140112

--831140118 Notice of consideration of issuance of amend to Licenses  
DPR-38, DPR-47, DPR-55 & proposed NSHC determination &  
opportunity for hearing  
SUERMANN, J Operating Reactors Branch 4 83/10/24 7pp  
21163 201 24X Fiche 50-269, 83/10/31, 831140112

8311400024 Addresses items re facility inservice insp program, including  
inservice testing program Submittal of exemption request,  
including Class I & II fees in support of program starting  
dates, requested  
STOLZ, J F Operating Reactors Branch 4 83/10/31 TUCKER, H B  
Duke Power Co App 21201 323 24X Fiche 50-269, 83/10/31,  
8311400024

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 re:  
Specs Requests review of Tech Specs to determine consistency  
w/guidance in NUREG-0737 Response required within 90 days  
of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors  
applicants for QAs & holders of CPAs re clarification of TMJ  
Action Plan Item II K 3.31 Submittal of bounding  
demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

831140398 Forwards SER based on util submittals & LLL technical  
evaluation rept re NUREG-0737, Item II B 1, "RCB Vents"  
Vent sys acceptable  
STOLZ, J F Operating Reactors Branch 4 83/11/02 TUCKER, H B  
Duke Power Co 10pp 21167 143 24X Fiche 50-269, 83/11/02,  
831140398

--8306130286 "Selected Operating Reactor Issues Program II, RCB Svc list  
(NUREG-0737, Item II B 1), "Final technical evaluation rept  
HELD, J T Energy, Inc Lawrence Livermore Laboratory Fm  
A-0250 TF-384/0823A 83/04/06 ALBERTHAL, O NRC - No Detritus  
Affiliation Given 6pp 21167 153 24X Fiche 50-269, 83/11/02,  
831140398

8311010137 Forwards response to Generic Ltr 83-28, "Required Action  
Based on Generic Implications of Salem ATWS Events" Reactor  
trip investigation program includes post-trip review,  
restart decision & independent review  
TUCKER, H B Duke Power Co 83/11/04 DENTON, H R Office of  
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
Branch 4, 44pp 21147 230 24X Fiche 50-269, 83/11/04, 8311010137

8311300424 Informs that Class III & two Class II fees due for 830317 application re startup transformers & degraded conditions  
D1008, R M Office of Nuclear Reactor Regulation, Director  
83/11/15 TUCKER, H B Duke Power Co 1p 21333 096 24X  
Fiche 50-269, 83/11/15, 8311300424

8311290036 Notifies that updated submittal of progress of control room habitability mods re NUREG-0737, item III D 3.4, will be delayed to 831215, due to continuing studies & investigation  
TUCKER, H B Duke Power Co 83/11/18 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 21306 180 24X Fiche 50-269, 83/11/18, 8311290036

8311280163 Forwards Chem-Nuclear Sys, Inc procedures which constitute facility process control program Program used to verify solidification of wet radwaste Encls withheld  
TUCKER, H B Duke Power Co 83/11/21 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 21281 153 24X Fiche 50-269, 83/11/21, 8311280163

#### Q Inspection reports, IE Bulletins & correspondence

8311070199 Forwards response to items 2 & 4 of IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants" Components inspected during last refueling outage include once-through steam generator upper & lower manways  
TUCKER, H B Duke Power Co 83/10/11 O'REILLY, J P Region 2, Office of Director 3pp 21061 278 24X Fiche 50-269, 83/10/11, 8311070199

8311070152 Forwards response to 830310 IE Bulletin 83-03 re results of check valve failures in diesel generator cooling sys Check valve CCW-284 forward flow test completed 830525 Backflow test completed 830917  
TUCKER, H B Duke Power Co 83/10/20 O'REILLY, J P Region 2, Office of Director 2pp 21061 339 24X Fiche 50-269, 83/10/20, 8311070152

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/23 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/23, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 119pp 21037 337 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8311180289 Forwards IE Insp Repts 50-269/83-31, 50-270/83-31 & 50-287/83-31 on 830911-1010 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/28 TUCKER, H B Duke Power Co 2pp 21228 147 24X Fiche 50-269, 83/10/28, 8311180289

8311180296 IE Insp Repts 50-269/83-31, 50-270/83-31 & 50-287/83-31 on 830911-1010 No noncompliance noted Major areas inspected, operations, maint, surveillance, training & independent verification  
BRYANT, J, FALCONER, D Region 2, Office of Director BROWNLEE, V L Division of Project & Resident Programs 83/10/28 10pp 21228 147 24X Fiche 50-269, 83/10/28, 8311180296

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products" Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8311160024 Addresses items re facility inservice insp program, including inservice testing program Submittal of exemption request, including Class I & II fees in support of program starting dates, requested  
STOLZ, J F Operating Reactors Branch 4 83/10/31 TUCKER, H B Duke Power Co 4pp 21201 323 24X Fiche 50-269, 83/10/31, 8311160024

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 293 24X Fiche 50-000, 83/11/03, 8308310075

8311150314 Submits addl info on results of insps of reactor vessel internal bolting at facilities No unusual/unexpected observations identified during visual insp Ultrasonic testing indicated bolts do not contain defects  
TUCKER, H B Duke Power Co 83/11/08 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 2pp 21179 256 24X Fiche 50-269, 83/11/08, 8311150314

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311280246 Forwards addl info re 830815 request for relief from inservice insp requirements (hydrostatic) of ASME Boiler & Pressure Vessel Code Section XI  
TUCKER, H B Duke Power Co 83/11/18 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 5pp 21281 058 24X Fiche 50-269, 83/11/18, 8311280246

#### R Periodic operating reports & related correspondence

8311220269 Monthly operating repts for Oct 1983 W/831115 ltr  
REAVIS, J A, TUCKER, H B Duke Power Co 83/11/15 Director's Office, Office of Inspection and Enforcement 17pp 21254 017 24X Fiche 50-269, 83/11/15, 8311220269

#### S Reportable occurrences, LERs & related correspondence

8311010239 LER 83-017/01T-0 on 831004, discovered equipment/cable interfaces using Crouse-Hinds conduit as sealing method may be susceptible to moisture seepage Caused by design deficiency Sealant applied to fittings W/831018 ltr  
PETTY, J C, TUCKER, H B Duke Power Co 83/10/18 O'REILLY, J P Region 2, Office of Director 6pp 20976 212 24X Fiche 50-269, 83/10/18, 8311010239

8311070555 Part 21 rept re potential defect in replacement RIA rubber valve seat for 48-inch RIA containment purge valve Initially reported on 831023 Supplier, Buffalo Weaving & Belting, will produce anvil seats using extruded preform  
WILSON, A K Henry Pratt Co 83/10/28 KEPPLER, J G Region 3, Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28, 8311070555

8311090259 RO on 831026, w/unit out of svc for maint, Lee steam station gas turbine tripped, deenergizing both standby buses Cause not determined Redundant buses available  
TUCKER, H B Duke Power Co 83/10/31 O'REILLY, J P Region 2, Office of Director 3pp 21096 329 24X Fiche 50-269, 83/10/31, 8311090259

8311090252 RO on 831019-16, w/Unit 1 out of svc, standby bus 2 deenergized to allow operability verification of underground emergency power path in accordance w/Tech Specs On 831019, CT-3 underground lockout Caused by bad insulators  
TUCKER, H B Duke Power Co 83/11/01 O'REILLY, J P Region 2, Office of Director, 2pp 21099 237 24X Fiche 50-269, 83/11/01, 8311090252

8311090294 RO on 831028, while unit out of svc, Lee 6C gas turbine tripped & deenergized both 4,160-volt standby buses Cause unknown Lee 6C turbine placed on-line to sys grid Investigation continuing  
TUCKER, H B Duke Power Co 83/11/02 O'REILLY, J P Region 2, Office of Director 3pp 21095 294 24X Fiche 50-269, 83/11/02, 8311090294



8311070472 Followup to Part 21 rept re potential failure of Westinghouse Type BA-1 relays (IE Info Notice 83-63) Addl potential problems discussed in encl ltr re tantalum capacitor leading electrolyte Not reportable per Part 21 DUMALL, D D Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 83/11/03 DEVLING, R C Director's Office, Office of Inspection and Enforcement 15pp 21067 347 24X Fiche 50-000, 83/11/03, 8311070472

8311170425 LER 83-018/01T-0 on 831024 discovered that potentially defective relays could cause Keowee hydro unit to trip off line during emergency operations Caused by mfg deficiency New capacitors to be installed W/831107 ltr GUILF, P F, TUCKER, H B Duke Power Co 83/11/07 O'REILLY, J P Region 2, Office of Director App 21208 237 24X Fiche 50-269, 83/11/07, 8311170425

8311210219 Revised LER 83-016/03L-1 on 830902, hydrogen purge unit declared inoperable due to discharge flow instrument FY-100 damage Caused by personnel error Flow instrument repaired & connections will be relocated W/831107 ltr PETTY, J C, TUCKER, H B Duke Power Co 83/11/07 O'REILLY, J P Region 2, Office of Director App 21235 178 24X Fiche 50-269, 83/11/07, 8311210219

8311220149 LER 83-019/01T-0 on 831026, potential deficiency of capstan springs in Pacific Scientific mechanical snubbers identified during review Caused by mfg deficiency due to improper aging of springs Snubbers returned to manufacturer W/831109 ltr PETTY, J C, TUCKER, H B Duke Power Co 83/11/09 O'REILLY, J P Region 2, Office of Director App 21234 358 24X Fiche 50-269, 83/11/09, 8311220149

8311220151 RO on 831109, while units out of svc for planned maint, Lee 6C gas turbine tripped off-line, deenergizing standby buses & placing units in degraded mode beyond Tech Spec limit Cause undetermined Next rept by 831118 TUCKER, H B Duke Power Co 83/11/14 O'REILLY, J P Region 2, Office of Director App 21255 185 24X Fiche 50-269, 83/11/14, 8311220151

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility BROWN, J T Bahnsen Co., Inc (subs of Hillman Coal & Coke Co.) 83/11/18 DEVLING, R C Director's Office, Office of Inspection and Enforcement App 21283 337 24X Fiche 50-000, 83/11/18, 8311280481

#### DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8311070359 Advises that Revs 6 & 7 to radiological emergency plan & Rev 9 to crisis mgmt plan meet planning stds of 10CFR50 47(b) & requirements of 10CFR50, App E DANCE, H C Division of Project & Resident Programs 83/10/13 TUCKER, H B Duke Power Co App 21063 217 24X Fiche 50-269, 83/10/13, 8311070359

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co. of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

8311040199 Releases public version of revised emergency plan implementing procedures FELTON, J M Division of Rules and Records 83/11/02 Document Management Branch 1p 21069 067 24X Fiche 50-269, 83/11/02, 8311040199

--8311040203 Forwards public version of revised emergency plan implementing procedures, including Procedures AP/O/B/1000/02 re notification procedure - notification of unusual events & AP/O/B/1000/03 re notification procedure - alert TUCKER, H B, MCINTOSH, J T Duke Power Co 83/09/14 O'REILLY, J P Region 2, Office of Director App 21069 068 24X Fiche 50-269, 83/11/02, 8311040199

--8311040206 Public version of revised emergency plan implementing procedures, including Procedures AP/O/B/1000/02 re notification procedure - notification of unusual events & AP/O/B/1000/03 re notification procedure - alert SMITH, J E Duke Power Co 83/08/19 150pp 21069-070 24X Fiche 50-269, 83/11/02, 8311040199

8311160091 Forwards four addl exemption requests from 10CFR50, App R, Section III C 2 requirements per 831024 initial request, No addl license fees necessary TUCKER, H B Duke Power Co 83/11/11 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 App 21193 199 24X Fiche 50-269, 83/11/11, 8311160091

#### P Operating license stage documents & correspondence

8311020464 Forwards notice of consideration of issuance of amend to License DPR-47 & proposed NSHC determination & opportunity for hearing re 830901 amend application re Tech Spec changes for Cycle 7 operation SUERMANN, J F Operating Reactors Branch 4 83/10/12 TUCKER, H B Duke Power Co 3pp 21049 042 24X Fiche 50-270, 83/10/12, 8311020464

--8311020467 Notice of consideration of issuance of amend to License DPR-47 & proposed NSHC determination & opportunity for hearing Amend involves changes for Cycle 7 operation STOLZ, J F Operating Reactors Branch 4 83/10/12 8pp 21049 045 24X Fiche 50-270, 83/10/12, 8311020464

8311090429 Denies 830906 request for extension to respond to Generic Ltr 83-28 re generic implications of Salem ATWS event Owners group participation acceptable only for issues requiring long-range planning Info due by 831105 STOLZ, J F Operating Reactors Branch 4 83/10/25 TUCKER, H B Duke Power Co 3pp 21144 188 24X Fiche 50-269, 83/10/25, 8311090429

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co. of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

8311140112 Forwards notice of consideration of issuance of amend to License DPR-38, DPR-47 & DPR-55 & proposed NSHC determination & opportunity for hearing re 830209, 28 & 0428 applications re radiological effluent Tech Specs SUERMANN, J F Operating Reactors Branch 4 83/10/31 TUCKER, H B Duke Power Co App 21163 197 24X Fiche 50-269, 83/10/31, 8311140112

--8311140118 Notice of consideration of issuance of amend to License DPR-38, DPR-47, DPR-55 & proposed NSHC determination & opportunity for hearing SUERMANN, J F Operating Reactors Branch 4 83/10/24 7pp 21163 201 24X Fiche 50-269, 83/10/31, 8311140112

8311160024 Addresses items re facility inservice insp program, including inservice testing program Submittal of exemption request, including Class I & II fees in support of program starting dates, requested STOLZ, J F Operating Reactors Branch 4 83/10/31 TUCKER, H B Duke Power Co App 21201 323 24X Fiche 50-269, 83/10/31, 8311160024

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl EISENHUT, D O Division of Licensing 83/11/01 Consolidated Edison Co. of New York, Inc 22pp 21149 098 24X Fiche 50-000, 83/11/01, 8311010182

8310200351 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of THM Action Plan Item II K 3 J1 Submittal of bounding demonstration will satisfy requirements Svc list encl EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co. of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020031

8311140388 Forwards SER based on util submittals & LLL technical evaluation rept re NUREG-0737, Item II B 1, "RCB Vents" Vent sys acceptable STOLZ, J F Operating Reactors Branch 4 83/11/02 TUCKER, H B Duke Power Co 10pp 21167 143 24X Fiche 50-269, 83/11/02, 8311140388

--8306130286 "Selected Operating Reactor Issues Program II, RCB Sys Vents (NUREG-0737, Item II B 1)," final technical evaluation rept HELD, J T Energy, Inc & Lawrence Livermore Laboratory FIN A-0250 TF-384/0823A 83/04/06 ALBERTHAL, Q NRC - No Detailed Affiliation Given 6pp 21167 153 24X Fiche 50-269, 83/11/02, 8311140388

8311110137 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events" Reactor trip investigation program includes post-trip review, restart decision & independent review TUCKER, H B Duke Power Co 83/11/04 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 4pp 21147 230 24X Fiche 50-269, 83/11/04, 8311110137

8311300434 Informs that Class III & two Class II fees due for 830317 application re startup transformers & degraded conditions D1098, R M Office of Nuclear Reactor Regulation, Director 83/11/15 TUCKER, H B Duke Power Co 1p 21333 096 24X Fiche 50-269, 83/11/15, 8311300434

8311290056 Notifies that updated submittal of progress of control room habitability mods re NUREG-0737, Item III D 3 4, will be delayed to 831215, due to continuing studies & investigation TUCKER, H B Duke Power Co 83/11/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 83/11/18 BTOLZ, J F Operating Reactors Branch 4 1p 21306 180 24X Fiche 50-269, 83/11/18, 8311290056

8311280163 Forwards Chem-Nuclear Sys, Inc procedures which constitute facility process control program used to verify solidification of wet radioactive waste Encs withheld TUCKER, H B Duke Power Co 83/11/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 83/11/21 BTOLZ, J F Operating Reactors Branch 4 1p 21281 155 24X Fiche 50-269, 83/11/21, 8311280163

#### G Inspection reports, IE Bulletins & correspondence

8311070152 Forwards response to 830310 IE Bulletin 83-03 re results of check valve failures in diesel generator cooling sys Check valve CCH-284 forward flow test completed 830525 Backflow test completed 830917 TUCKER, H B Duke Power Co 83/10/20 O'REILLY, J P Region 2, Office of Director 2pp 21061 357 24X Fiche 50-269, 83/10/20, 8311070152

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 177pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 119pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8311180289 Forwards IE Insp Repts 50-269/83-31, 50-270/83-31 & 50-287/83-31 on 830911-1010 No noncompliance noted DANCE, H C Division of Project & Resident Programs 83/10/28 TUCKER, H B Duke Power Co 2pp 21228 147 24X Fiche 50-269, 83/10/28, 8311180289

--8311180296 IE Insp Repts 50-269/83-31, 50-270/83-31 & 50-287/83-31 on 830911-1010 No noncompliance noted Major areas inspected operations, maint, surveillance, training & independent verification BRYANT, J, FALCONER, D Region 2, Office of Director BROWNLEE, V L Division of Project & Resident Programs 83/10/28 10pp 21228 149 24X Fiche 50-269, 83/10/28, 8311180289

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products" Svc list encl PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8311160024 Addresses items re facility inservice insp program, including inservice testing program Submittal of exemption request, including Class I & II Fees in support of program starting dates requested BTOLZ, J F Operating Reactors Branch 4 83/10/31 TUCKER, H B Duke Power Co 4pp 21201 323 24X Fiche 50-269, 83/10/31, 8311160024

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311150314 Submits addl info on results of insps of reactor vessel internal bolting at facilities No unusual/unexpected observations identified during visual insp Ultrasonic testing indicated bolts do not contain defects TUCKER, H B Duke Power Co 83/11/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 83/11/08 BTOLZ, J F Operating Reactors Branch 4 2pp 21179 256 24X Fiche 50-269, 83/11/08, 8311150314

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Svc Failures" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311280246 Forwards addl info re 830815 request for relief from inservice insp requirements (Hydrostatic) of ASME Boiler & Pressure Vessel Code Section XI TUCKER, H B Duke Power Co 83/11/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 83/11/18 BTOLZ, J F Operating Reactors Branch 4 5pp 21281 058 24X Fiche 50-269, 83/11/18, 8311280246

#### F Periodic operating reports & related correspondence

8311220269 Monthly operating repts for Oct 1983 W/831115 1tr REAVIS, J A, TUCKER, H B Duke Power Co 83/11/15 Director's Office, Office of Inspection and Enforcement 17pp 21234 017 24X Fiche 50-269, 83/11/15, 8311220269

#### G Reportable occurrences, LERs & related correspondence

8311070555 Part 21 rept re potential defect in replacement RIA rubber valve seat for 40-inch RIA containment purge valve Initially reported on 831025 Supplier, Buffalo Waving & Belting, will produce envil seats using extruded preform WILSON, A K Henry Pratt Co 83/10/28 KEPLER, J O Region 3, Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28, 8311070555

8311090252 RD on 831015-16, w/Unit 1 out of svc, standby bus 2 deenergized to allow operability verification of underground emergency power path in accordance w/Tech Specs On 831015, CT-3 underwent lockout Caused by bad insulators TUCKER, H B Duke Power Co 83/11/01 O'REILLY, J P Region 2, Office of Director 2pp 21099 237 24X Fiche 50-269, 83/11/01, 8311090252

8311070472 Followup to Part 21 rept re potential failure of Westinghouse Type SA-1 relays (IE Info Notice 83-63) Addl potential problems discussed in encl 1tr re tantalum capacitor leaking electrolyte Not reportable per Part 21 DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 83/11/03 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 15pp 21067 347 24X Fiche 50-000, 83/11/03, 8311070472

8311220151 RD on 831109, while units out of svc for planned maint, LER 6C gas turbine tripped off-line, deenergizing standby buses & placing units in degraded mode beyond Tech Spec limit Cause undetermined Next rept by 831118 TUCKER, H B Duke Power Co 83/11/14 O'REILLY, J P Region 2, Office of Director 3pp 21255 185 24X Fiche 50-269, 83/11/14, 8311220151

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility BROWN, J T Bahnsen Co, Inc (subs of Hillman Coal & Coke Co) 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000, 83/11/18, 8311280481

## DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

## F Security, medical, emergency &amp; fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311020343 Forwards IE Insp Rept 50-271/83-25 on 830815-19 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/10/20  
MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 21010 188  
24X Fiche 50-271, 83/10/20, 8311020343

--8311020347 IE Insp Rept 50-271/83-25 on 830815-19 No noncompliance noted Major areas inspected followup of emergency preparedness from 820316-24 IE Emergency Preparedness Appraisal Rept 50-271/82-05  
MURPHY, W P, SMITH, R H, CROCKER, H W Region I, Office of Director 83/10/14 14pp 21010 190 24X Fiche 50-271, 83/10/20, 8311020347

8311070396 Forwards IE Insp Rept 50-271/83-23 on 830810-12 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/10/20  
MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 21067 238  
24X Fiche 50-271, 83/10/20, 8311070396

--8311070400 IE Insp Rept 50-271/83-23 on 830810-12 No noncompliance noted Major areas inspected licensee emergency operations facility during emergency exercise performed on 830811  
TERC, N M, CROCKER, H W Division of Engineering & Technical Programs 83/10/07 8pp 21067 240 24X Fiche 50-271, 83/10/20, 8311070396

8311090256 Advises that plans & details of facility 1983 emergency operations facility-emergency plan exercises contained in 830704, 2B, 0823 & 0906 ltrs no longer withheld from public disclosure Exercises completed  
SINCLAIR, J B Vermont Yankee Nuclear Power Corp 83/10/31  
MURLEY, T E Region I, Office of Director 1p 21098 338 24X  
Fiche 50-271, 83/10/31, 8311090256

--8311090257 Forwards Rev 0 to "1983 Vermont Yankee Emergency Operations Facility-In Exercise Scenario Outline " Stated withholding from public disclosure per 10CFR2 790 inapplicable  
SINCLAIR, J B Vermont Yankee Nuclear Power Corp 83/07/06  
MURLEY, T E Region I, Office of Director 2pp 21098 339 24X  
Fiche 50-271, 83/10/31, 8311090256

--8311090260 Rev 0 to "1983 Vermont Yankee Emergency Operations Facility-In Exercise Scenario Outline "  
Vermont Yankee Nuclear Power Corp 83/06/28 21pp 21098 341  
24X Fiche 50-271, 83/10/31, 8311090256

8311170189 Forwards IE Insp Rept 50-271/83-26 on 830829-0902  
MARTIN, T T Division of Engineering & Technical Programs 83/11/02  
MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 21212 267  
24X Fiche 50-271, 83/11/02, 8311170189

--8311170192 IE Insp Rept 50-271/83-26 on 830829-0902 Violation noted failure to provide fire protection features required by 10CFR, App R, Section III C 2  
RICHARDS, S J, PULLANI, S, ANDERSON, C Region I, Office of Director 83/10/31 13pp 21212 269 24X Fiche 50-271, 83/11/02, 8311170189

8311160362 Releases public version of revised emergency plan  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21198 336 24X Fiche 50-271, 83/11/10, 8311160362

--8311160370 Public version of Change b to emergency plan, consisting of Rev 3 to App H, "Public Notification Sys " w/831101 ltr & receipt form  
HARKT, D I Vermont Yankee Nuclear Power Corp 83/10/17 NRC -  
No Detailed Affiliation Given 10pp 21198 337 24X  
Fiche 50-271, 83/11/10, 8311160362

8311230245 Forwards Amend 80 to License DPR-28 & safety evaluation Amend deletes requirement for annual emergency plan exercise  
RODNEY, V L Operating Reactors Branch 2 83/11/10 SINCLAIR, J B  
Vermont Yankee Nuclear Power Corp 2pp 21277 169 24X  
Fiche 50-271, 83/11/10, 8311230245

--8311230249 Amend 80 to License DPR-71 deleting requirement for annual emergency plan exercise  
VASSALLO, D B Operating Reactors Branch 2 83/11/10 7pp  
21277 171 24X Fiche 50-271, 83/11/10, 8311230245

--8311230252 Safety evaluation supporting Amend 80 to License DPR-28 \* Office of Nuclear Reactor Regulation, Director 83/11/10 2pp  
21277 176 24X Fiche 50-271, 83/11/10, 8311230245

8311230328 Informs that primary emergency operating facility will be located at corporate ofc site in Dattleboro, VT, 8.75 miles from plant, per NUREG-0737, Suppl 1 Plans do not include backup or alternate facility  
MURPHY, W P Vermont Yankee Nuclear Power Corp 83/11/16  
VASSALLO, D B Operating Reactors Branch 2 2pp 21261 350 24X  
Fiche 50-271, 83/11/16, 8311230328

## G Adjudicatory correspondence

8311300436 Advises that 831025 10CFR2 206 petition requesting Commission order requiring util to show good cause why license should not be suspended, pending resolution of pipe cracks issues, under evaluation  
DENTON, H R Office of Nuclear Reactor Regulation, Director 83/11/08 RICHARDSON, C Vermont Public Interest Research Group 2pp 21334 314 24X Fiche 50-271, 83/11/08, 8311300436

--8311300438 Notice of receipt of 831025 10CFR2 206 request for Commission order requiring util to show cause why license should not be suspended  
DENTON, H R Office of Nuclear Reactor Regulation, Director 83/11/08 1p 21334 316 24X Fiche 50-271, 83/11/08, 8311300436

--8311170022 Forwards petition for order to show cause why DL should not be suspended due to discovery of intergranular stress corrosion cracking at facility  
RICHARDSON, C Vermont Public Interest Research Group 83/10/23  
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21334 317 24X Fiche 50-271, 83/11/08, 8311300436

--8311170027 Petition for order to show cause why DL should not be suspended due to discovery of intergranular stress corrosion cracking at facility  
Vermont Public Interest Research Group 83/10/25 Office of Nuclear Reactor Regulation, Director 23pp 21334 318 24X  
Fiche 50-271, 83/11/08, 8311300436

## P Operating license stage documents &amp; correspondence

8311030292 Summary of 830825 meeting w/GE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & GE re acceptability of use of GE suppression pool temp analysis (Multi-plant Action D-01)  
SIEGEL, B Operating Reactors Branch 2 83/10/05 Operating Reactors Branch 2 74pp 21053 244 24X Fiche 50-000, 83/10/05, 8311030292

8311020490 Denies 830902 request for 120-day extension to submit formal response to Generic Ltr 83-28, "Clarification of Required Actions Based on Generic Implications of Salem ATHS Events " Info should be submitted, to extent practical, by 831105  
VASSALLO, D B Operating Reactors Branch 2 83/10/19 SINCLAIR, J B Vermont Yankee Nuclear Power Corp 2pp 21024 360 24X  
Fiche 50-271, 83/10/19, 8311020490

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & Applicants for DL re NUREG-0969, "NRC Inventory of Dams " Forwards NUREG-0969 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311010180 Generic Ltr 83-36 to all BHR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Commonwealth Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, 8311010180

8311020051 Generic Ltr 83-35 to all licensees of operating reactors Applicants for DLs & holders of CPs re clarification of TH1 Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311080137 Discusses proposed changes to Tech Specs for NUREG-0737, Items I A 1.3, "Limiting Overtime," & II K 3.3, "Reporting of Safety & Relief Valve Failures & Challenges" SINCCLAIR, J D Vermont Yankee Nuclear Power Corp 83/11/02 VASSALLO, D B Operating Reactors Branch 2 2pp 21074 353 24X Fiche 50-271.83/11/02.8311080137

831110128 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events" Adtl info will be provided for items not fully addressed MURPHY, W P Vermont Yankee Nuclear Power Corp 83/11/07 VASSALLO, D B Office of Nuclear Reactor Regulation, Director 19pp 21147 180 24X Fiche 50-271.83/11/07.831110128

8311230245 Forwards Amend 80 to License DPR-28 & safety evaluation Amend deletes requirement for annual emergency plan exercise RODNEY, V L Operating Reactors Branch 2 83/11/10 SINCCLAIR, J B Vermont Yankee Nuclear Power Corp 2pp 21277 169 24X Fiche 50-271.83/11/10.8311230245

--8311230249 Amend 80 to License DPR-71 deleting requirement for annual emergency plan exercise VASSALLO, D B Operating Reactors Branch 2 83/11/10 7pp 21277 171 24X Fiche 50-271.83/11/10.8311230245

--8311230252 Safety evaluation supporting Amend 80 to License DPR-28 \* Office of Nuclear Reactor Regulation, Director 83/11/10 2pp 21277 176 24X Fiche 50-271.83/11/10.8311230245

8311202291 Informs of intent to submit final radiological ETS no later than 831216 & final offsite dose calculation manual no later than 840116 SINCCLAIR, J D Vermont Yankee Nuclear Power Corp 83/11/15 VASSALLO, D B Operating Reactors Branch 2 1p 21253 349 24X Fiche 50-271.83/11/15.8311202291

#### Q Inspection reports, IE Bulletins & correspondence

831110073 Discusses salient conclusions from IE Insp Rept 50-271/83-22 on 830711-15 & 18-20 re QA program GOLDBERG, S Operating Reactors Program Branch 83/09/15 MCKEE, P F Operating Reactors Program Branch 31pp 21160 154 24X Fiche 50-271.83/09/15.831110073

8311020343 Forwards IE Insp Rept 50-271/83-25 on 830815-19 No noncompliance noted MARTIN, T T Division of Engineering & Technical Programs 83/10/20 MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 21010 168 24X Fiche 50-271.83/10/20.8311020343

--8311020347 IE Insp Rept 50-271/83-25 on 830815-19 No noncompliance noted Major areas inspected followup of emergency preparedness from 820314-24 IE Emergency Preparedness Appraisal Rept 50-271/82-05 WJUNAS, E J, SMITH, R H, CROCKER, H W Region 1, Office of Director 83/10/14 14pp 21010 190 24X Fiche 50-271.83/10/20.8311020343

8311070396 Forwards IE Insp Rept 50-271/83-23 on 830810-12 No noncompliance noted MARTIN, T T Division of Engineering & Technical Programs 83/10/20 MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 21067 238 24X Fiche 50-271.83/10/20.8311070396

--8311070400 IE Insp Rept 50-271/83-23 on 830810-12 No noncompliance noted Major areas inspected licensee emergency operations facility during emergency exercise performed on 830811 TERC, N M, CROCKER, H W Division of Engineering & Technical Programs 83/10/07 8pp 21067 240 24X Fiche 50-271.83/10/20.8311070396

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co. of New York, Inc 137pp 21114 351 24X Fiche 50-000.83/10/21.8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co. of New York, Inc 117pp 21057 219 24X Fiche 50-000.83/10/25.8308310030

8308300799 IE Bulletin 83-07, Suppl. I, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26, Consolidated Edison Co. of New York, Inc 177pp 21070 170 24X Fiche 50-000.83/10/26.8308300799

8311090248 Forwards IE Insp Rept 50-271/83-27 on 830906-1003 & notice of violation STAROSTECKI, R Division of Project & Resident Programs 83/10/26 MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 21099 242 24X Fiche 50-271.83/10/26.8311090248

--8311090250 Notice of violation from insp on 830906-1003 \* Region 1, Office of Director 83/10/26 2pp 21099 244 24X Fiche 50-271.83/10/26.8311090248

--8311090251 IE Insp Rept 50-271/83-27 on 830906-1003 Noncompliance noted failure to position valve lineup control & plant operational status main steam line radiation trip setpoints less than 3x normal background not established RAYMOND, W J, JOHNSON, J R, GALLO, R M Region 1, Office of Director 83/10/20 20pp 21099 246 24X Fiche 50-271.83/10/26.8311090248

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co. of New York, Inc 115pp 21057 357 24X Fiche 50-000.83/10/27.8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc 131pp 21155 024 24X Fiche 50-000.83/10/28.8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated w/U Daughter Products" Svc list encl PARTLOW, J D Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc 116pp 21154 248 24X Fiche 50-000.83/10/31.8308310057

8308310076 IE Info Notice 83-74, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 115pp 21314 024 24X Fiche 50-000.83/11/02.8308310076

8311140246 Summary of 831021 meeting w/BWR reactor licensees to discuss future insps for intergranular stress corrosion cracking RODNEY, V L Operating Reactors Branch 2 83/11/02 Operating Reactors Branch 2 4pp 21164 196 24X Fiche 50-271.83/11/02.8311140246

8311170189 Forwards IE Insp Rept 50-271/83-26 on 830829-0902 MARTIN, T T Division of Engineering & Technical Programs 83/11/02 MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 21212 267 24X Fiche 50-271.83/11/02.8311170189

--8311170192 IE Insp Rept 50-271/83-26 on 830829-0902 Violation noted failure to provide fire protection features required by 10CFR, App R, Section III G 2 RICHARDS, S, PULLANI, S, ANDERSON, C Region 1, Office of Director 83/10/31 13pp 21212 269 24X Fiche 50-271.83/11/02.8311170189

--8307290098 Forwards info re remaining unresolved technical issue to be raised in upcoming field insp concerning possibility of fire causing secondary leads of current transfer to open w/ possible adverse effects on alternative safe shutdown MACDOUGALL, E A Brookhaven National Laboratory 83/07/21 FIORAVANTE, N S Auxiliary Systems Branch 6pp 21212 282 24X Fiche 50-271.83/11/02.8311170189

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co. of New York, Inc 114pp 21513 253 24X Fiche 50-000.83/11/03.8308310075

8311070426 Informs of special onsite insp program to verify licensee commitments & actions for NUREG-0737, Items II B 3, II F 1-1, II F 1-2, II F 1-3 & III D 3 3 insps will be performed between Oct 1983 & Apr 1985 MURLEY, T E Region 1, Office of Director 83/11/03 MURPHY, W P Vermont Yankee Nuclear Power Corp 3pp 21067 152 24X Fiche 50-271.83/11/03.8311070426

8311102293 Summary of 831021 meeting w/BWR licensees in Bethesda, MD re future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02 Meeting notice & list of attendees encl ZWILINSKI, J A Division of Licensing 83/11/03 HOLAHAN, O M Division of Licensing 6pp 21160 185 24X Fiche 50-000.83/11/03.8311102293

8311210196 Forwards IE Insp Rept 50-271/83-30 on 830823 Violation re breath of package integrity noted  
MARTIN, T T Division of Engineering & Technical Programs 83/11/07  
MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 21235 118  
24X Fiche 50-271.83/11/07, 8311210196

--8311210198 IE Insp Rept 50-271/83-30 on 830823 Violation noted delivery of licensed mat'l to carrier for transportation in package  
not strong or tight per 10CFR71.5  
CLEMONS, P. PASCIAK, W Region 1, Office of Director 83/10/31  
2pp 21235 120 24X Fiche 50-271.83/11/07, 8311210196

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010015

8311280313 Part 21 rept advising that review of QA program initiated in response to IE Bulletins 83-06 & 83-07 to address possible fraudulent actions by suppliers  
CONNAY, W F Vermont Yankee Nuclear Power Corp 83/11/21  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 21288 360 24X Fiche 50-271, 83/11/21, 8311280313

#### R Periodic operating reports & related correspondence

8311210303 Monthly operating rept for Oct 1983 W/831109 ltr  
BURGER, F J, MURPHY, W P Vermont Yankee Nuclear Power Corp  
83/11/09 Office of Resource Management, Director 7pp  
21234 019 24X Fiche 50-271, 83/11/09, 8311210303

#### S Reportable occurrences, LERs & related correspondence

8311010175 LER 83-027/01P-0 on 831012, following diesel generator A emergency surveillance, water noted near diesel generator 1 air start check valve caused by valve stuck open & CS-78 valve breaker trip Check valve replaced W/831013 ltr  
PELLETIER, J P Vermont Yankee Nuclear Power Corp 83/10/13  
MURLEY, T E Region 1, Office of Director 2pp 20977 229 24X Fiche 50-271, 83/10/13, 8311010175

8311030125 LER 83-027/01T-0 on 831012, operator noticed water near diesel generator A air start check valve caused by loose nut on valve spring retainer resulting in improper seating  
Check valve replaced W/831026 ltr  
PELLETIER, J P Vermont Yankee Nuclear Power Corp 83/10/26  
MURLEY, T E Region 1, Office of Director 3pp 21039 160 24X Fiche 50-271, 83/10/26, 8311030125

8311030143 LER 83-024/03L-0 on 830926, air ejector offgas radiation monitor removed from svc w/o first implementing proper administrative controls caused by shift supervisors failure to make required log entries & document checks W/831026 ltr  
PELLETIER, J P Vermont Yankee Nuclear Power Corp 83/10/26  
MURLEY, T E Region 1, Office of Director 2pp 21035 292 24X Fiche 50-271, 83/10/26, 8311030143

8311180050 LER 83-026/03L-0 on 830928, during insp of standby liquid control sys, 3/4-inch leak test valve SLC-35 found open  
Caused by inadequate controls in recirculation loop  
decontamination procedure W/831027 ltr  
PELLETIER, J P Vermont Yankee Nuclear Power Corp 83/10/27  
MURLEY, T E Region 1, Office of Director 2pp 21223 065 24X Fiche 50-271, 83/10/27, 8311180050

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycles - 78,000-ampere withstand test  
Equipment redesigned & mod ltr & instruction books prepared listed customers advised to initiate mod  
DIYER, P W General Electric Co 83/10/28 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 7pp 21103 234 24X Fiche 50-000, 83/10/28, 8311090348

8311280431 LER 83-028/03L-0 on 831014, during normal operation, smoke coming from RHR pump ID motor caused operator to immediately remove all fuses from pump motor breaker, making LPC inoperable  
Smoke caused by dirt & oil film W/831114 ltr  
PELLETIER, J P Vermont Yankee Nuclear Power Corp 83/11/09  
MURLEY, T E Region 1, Office of Director 2pp 21285 321 24X Fiche 50-271, 83/11/09, 8311280431

8311280313 Part 21 rept advising that review of QA program initiated in response to IE Bulletins 83-06 & 83-07 to address possible fraudulent actions by suppliers  
CONNAY, W F Vermont Yankee Nuclear Power Corp 83/11/21  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 21288 360 24X Fiche 50-271, 83/11/21, 8311280313

#### DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

8311090270 Forwards IE Insp Repts 50-272/83-27 & 50-311/83-30 on 830907-1004 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 83/10/26  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 21096 347 24X Fiche 50-272, 83/10/26, 8311090270

--8311090273 Notice of violation from insp on 830907-1004  
\* Region 1, Office of Director 83/10/26 1p 21096 349 24X Fiche 50-272, 83/10/26, 8311090270

--8311090276 IE Insp Repts 50-272/83-27 & 50-311/83-30 on 830907-1104  
Noncompliance noted failure to meet limiting conditions for operation w/o reliance on provisions of action statements & failure to implement & maintain emergency instructions  
LINVILLE, J C, SUMMERS, R J Region 1, Office of Director  
NORRHOHL, L J Division of Project & Resident Programs 83/10/16 9pp 21096 350 24X Fiche 50-272, 83/10/26, 8311090270

8311160398 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/10 Document Management Branch 1p 21218 219 24X Fiche 50-272, 83/11/10, 8311160398

--8311160402 Public version of revised emergency plan implementing procedures, including Procedures EP II-1, "Emergency Response Manager Responsibilities" & EP II-2, "Site Support Manager Responsibilities"  
FRV, L M Public Service Electric & Gas Co of New Jersey 83/10/21 VARGA, S A Assistant Director for Operating Reactors 199pp 21218 220 24X Fiche 50-272, 83/11/10, 8311160398

#### Q Adjudicatory correspondence

8311010287 Notice of ASLD constitution ME Miller, chairman & EA Lubbe 1 J Harbour, members  
COTTER, B P Atomic Safety and Licensing Board Panel 83/10/20 2pp 20979 221 24X Fiche 50-272, 83/10/28, 8311010287

8311080184 Answer to State of DE Atty General 831021 petition for leave to intervene & request for hearing on license amend re inservice integrated leak tests Notices of appearance & Certificate of Svc encl  
CONNOR, T B Public Service Electric & Gas Co of New Jersey  
CONNOR, T B Connor & Wetterhahn 83/11/04 Atomic Safety and Licensing Board Panel 12pp 21071 230 24X Fiche 50-272, 83/11/04, 8311080184

8311220521 Order granting State of DE 831021 petition for leave to intervene & request hearing on proposed amend re inservice integrated leak test Amended petition, particularizing one litigable contention, due by 830104  
MILLER, M E Atomic Safety and Licensing Board Panel 83/11/17 Delaware, State of 7pp 21256 161 24X Fiche 50-272, 83/11/17, 8311220521

#### P Operating license stage documents & correspondence

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0969, "NRC Inventory of Dams" Forwards NUREG-0969 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche: 50-000, 83/10/31, 8310310403

8311080579 Forwards Amend 54 to License DPR-70 & safety evaluation Amend extends interval during first 10 yrs svc period to permit second inservice integrated leak rate test during fifth refueling outage  
FISHER, D Operating Reactors Branch 1 83/10/31 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 4pp 21112 339 24X Fiche 50-272, 83/10/31, 8311080579

--831080381 Amend 54 to License DPR-70, extending interval during first 10 yr svc period to permit second inservice integrated leak rate test during fifth refueling outage  
VARQA, S A Operating Reactors Branch 1 83/10/31 4pp  
2113 343 24X Fiche 50-272, 83/10/31, 831080379

--831080386 Safety evaluation supporting Amend 54 to License DPR-70  
\* Office of Nuclear Reactor Regulation, Director 83/10/31 3pp  
2113 347 24X Fiche 50-272, 83/10/31, 831080379

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLS & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 18pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311290016 Forwards BER accepting licensee actions, described in 830831 ltr, as compliance w/NUREG-0737, Item II B 3 re post-accident sampling sys  
VARQA, S A Operating Reactors Branch 1 83/11/04 UDERITZ, R A  
Public Service Electric & Gas Co of New Jersey 11pp 21308 047  
24X Fiche 50-272, 83/11/04, 8311290016

831160038 Forwards supplemental response to Generic Ltr 83-28 re generic implications of reactor trip breaker failures  
Sequence of events printout encl Required  
100FR50 54(f) affidavit expected under separate cover  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/11/07 VARQA, S A Operating Reactors Branch 1 33pp  
21194 343 24X Fiche 50-272, 83/11/07, 831160038

8311280140 Forwards affidavit in support of 831107 response to Generic Ltr 83-28  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/11/14 EISENHUT, D O Division of Licensing 2pp 21283 030  
24X Fiche 50-272, 83/11/14, 8311280140

8311280391 Notices that QA program description in Chapter 17, Rev 1 to updated FSAR, does not meet util commitments, per 830817 submittal Areas requiring clarification listed Resolution by 831216 confirmed, per 831021 telcon  
MARTIN, T T Division of Engineering & Technical Programs 83/11/19  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
21283 265 24X Fiche 50-272, 83/11/15, 8311280391

--8311280400 Forwards Chapter 17, "QA" of Rev 1 to updated FSAR  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/08/17 MEYER, G Region 1, Office of Director 50pp  
21285 267 24X Fiche 50-272, 83/11/15, 8311280391

#### G Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8311070504 Forwards IE Insp Repts 50-272/83-22 & 50-311/83-22 on 830725-29 & 0815 & notices of violation & deviation  
MARTIN, T T Division of Engineering & Technical Programs 83/10/21  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp  
21067 277 24X Fiche 50-272, 83/10/21, 8311070504

--8311070512 Notice of violation from insp on 830725-29 & 0815  
\* Region 1, Office of Director 83/10/21, 3pp 21067 280 24X  
Fiche 50-272, 83/10/21, 8311070504

--8311070513 Notice of deviation from insp on 830725-29 & 0815  
\* Region 1, Office of Director 83/10/21, 1p 21067 283 24X  
Fiche 50-272, 83/10/21, 8311070504

--8311070520 IE Insp Repts 50-272/83-22 & 50-311/83-22 on 830725-29 & 0815 Noncompliance noted failure to adhere to radiation protection procedures, failure to adhere to QA instructions & failure to post notices of violation  
NIMTIZ, R L, CLEMONS, P E, BERBU, R Region 1, Office of Director  
83/10/19 33pp 21067 284 24X Fiche 50-272, 83/10/21, 8311070504

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8311030090 Forwards IE Mgt Meeting Repts 50-272/83-31 & 50-311/83-32 on 831011 No noncompliance noted Followup meeting to discuss revised action plan scheduled for 831118  
STAROSTECKI, R Division of Project & Resident Programs 83/10/26  
UDERITZ, R Public Service Electric & Gas Co of New Jersey 2pp  
21031 294 24X Fiche 50-272, 83/10/26, 8311030090

--8311030093 IE Mgt Meeting Repts 50-272/83-31 & 50-311/83-32 on 831011 No noncompliance noted Major areas discussed action plan for improvement of nuclear dept operations, including process for development & implementation & plans for revs  
JACOBBS, R Region 1, Office of Director NORRHOLM, L Division of Project & Resident Programs 83/10/24 26pp 21031 296 24X  
Fiche 50-272, 83/10/26, 8311030090

8311090270 Forwards IE Insp Repts 50-272/83-27 & 50-311/83-30 on 830907-1004 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 83/10/26  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
21096 347 24X Fiche 50-272, 83/10/26, 8311090270

--8311090273 Notice of violation from insp on 830907-1004  
\* Region 1, Office of Director 83/10/26 1p 21096 347 24X  
Fiche 50-272, 83/10/26, 8311090270

--8311090276 IE Insp Repts 50-272/83-27 & 50-311/83-30 on 830907-1104 Noncompliance noted failure to meet limiting conditions for operation w/o reliance on provisions of action statements & failure to implement & maintain emergency instructions  
LINVILLE, J C, SUMMERS, R J Region 1, Office of Director NORRHOLM, L J Division of Project & Resident Programs 83/10/14 7pp 21096 330 24X Fiche 50-272, 83/10/26, 8311090270

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8311040088 Forwards civil penalty in amount of \$850,000 as evidence of good faith notwithstanding differences re 830505 notice of violation & proposed imposition of civil penalties  
SELOVER, R E Public Service Electric & Gas Co of New Jersey  
83/10/28 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 10pp 21051 265 24X Fiche 50-272, 83/10/28, 8311040088

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31, Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

831160215 Act receipt of 831028 ltr & check for civil penalty imposed by 830929 order Corrective actions described in 830706 & 22 ltr will be examined during future insp  
AXELRAD, J A Enforcement Staff 83/11/04 UDERITZ, R A Public Service Electric & Gas Co of New Jersey, 2pp 21201 164 24X  
Fiche 50-272, 83/11/04, 831160215



8311070423 Discusses special insp program per NUREG-0660 & listed items of NUREG-0737. "Clarification of TMI Action Plan Requirements" Insps will be performed during Oct 1983 - Apr 1985  
MURLEY, T E Region 1, Office of Director 83/11/07 UDERITZ, R A  
Public Service Electric & Gas Co. of New Jersey 3pp 21067 136  
24X Fiche 50-272, 83/11/07, 8311070423

8311280516 Forwards IE Insp Repts 50-272/83-15 & 50-311/83-12 on 830928-1006 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 83/11/09  
UNDERITZ, R A Public Service Electric & Gas Co. of New Jersey 2pp  
21206 271 24X Fiche 50-272, 83/11/09, 8311280516

--8311280520 Notice of violation from insp on 830928-1006  
\* Region 1, Office of Director 83/11/09 1p 21306 273 24X  
Fiche 50-272, 83/11/09, 8311280516

--8311280525 IE Insp Repts 50-272/83-15 & 50-311/83-12 on 830928-1006  
Noncompliance noted failure to specify appropriate retest  
following valve maint on 830830  
NORRHOLM, L J, JACOBS, R H, SUMMERS, R J Region 1, Office of  
Director 83/11/08 30pp 21306 274 24X Fiche 50-272, 83/11/09,  
8311280516

8311180364 Notification of Significant Licensee Meeting 83-99 on  
831201 in Hancock's Bridge, NJ to discuss SALP mgt  
NORRHOLM, L J Region 1, Office of Director 83/11/10 Region 1,  
Office of Director 1p 21230 352 24X Fiche 50-272, 83/11/10,  
8311180364

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting  
in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New  
York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component  
Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New  
York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311280527 Part 21 rept responding to IE Bulletin 83-06, "Nonconforming  
Matts Supplied by Tube-Line Corp" List of matts & sys in  
which installed encl  
LIDEN, E A Public Service Electric & Gas Co. of New Jersey  
83/11/17 MURLEY, T E Region 1, Office of Director 6pp 21284 067  
24X Fiche 50-272, 83/11/17, 8311280527

#### R Periodic operating reports & related correspondence

8311170075 "Semiannual Radioactive Effluent Release Rept, Jan-June  
1983" W/831104 ltr  
LIDEN, E A Public Service Electric & Gas Co. of New Jersey  
RERR-14 83/10/31 MURLEY, T E Region 1, Office of Director 49pp  
21216 016 24X Fiche 50-272, 83/10/31, 8311170075

8311280302 Monthly operating rept for Oct 1983 W/831110 ltr  
MILLER, L K, ZUPKO, J M Public Service Electric & Gas Co. of New  
Jersey 83/11/10 Director's Office, Office of Inspection and  
Enforcement 13pp 21283 005 24X Fiche 50-272, 83/11/10,  
8311280302

#### B Reportable occurrences, LERs & related correspondence

8311090278 LER 83-039/03L-0 on 830904, P-250 Computer CRT did not  
display updated info, rendering RCS subcooling monitor  
inoperable Caused by computer being electronically locked  
up Computer cleared & rebooted W/831023 ltr  
FRANK, R, ZUPKO, J M Public Service Electric & Gas Co. of New  
Jersey 83/10/03 MURLEY, T E Region 1, Office of Director 5pp  
21099 160 24X Fiche 50-272, 83/10/03, 8311090278.

8311030118 LER 83-046/03L-0 on 830924, control room operator observed  
overtemp-delta instrument 13 setpoint reading higher than  
allowed by Tech Spec Caused by functional generator calibr  
drift Generator & indicator recalibr W/831020 ltr.  
FRANK, R, ZUPKO, J M Public Service Electric & Gas Co. of New  
Jersey 83/10/20 MURLEY, T E Region 1, Office of Director. 4pp  
21038 136 24X Fiche 50-272, 83/10/20, 8311030118

8311070231 LER 83-044/03L-0 on 830926 & 1005, during routine  
surveillance, containment air lock failed to meet test  
requirements Caused by improper operation of air lock  
Personnel training will be upgraded W/831021 ltr.  
FRANK, R, ZUPKO, J M Public Service Electric & Gas Co. of New  
Jersey 83/10/21 MURLEY, T E Region 1, Office of Director 5pp  
21062 348 24X Fiche 50-272, 83/10/21, 8311070231

8311030098 LER 83-045/03L-0 on 830923, on two separate occasions,  
failure of P-250 process computer resulted in inoperability  
of RCS subcooling monitor Caused by high room temp Room  
cooled down & computer rebooted W/831027 ltr  
FRANK, R, ZUPKO, J M Public Service Electric & Gas Co. of New  
Jersey 83/10/27 MURLEY, T E Region 1, Office of Director 5pp  
21023 001 24X Fiche 50-272, 83/10/27, 8311030098

8311080347 Notification of Significant Licensee Meeting 83-95 on  
831118 at site to discuss ATWS event corrective action  
programs  
KISTER, H B Region 1, Office of Director 83/11/04 Region 1,  
Office of Director 1p 21094 355 24X Fiche 50-272, 83/11/04,  
8311080347

8311170403 LER 83-048/03L-0 on 830815, charging pump 11 declared  
inoperable when oil observed issuing from speed increaser  
air breather Caused by leak in tube oil cooler due to  
erosion/corrosion Cooler replaced W/831104 ltr  
RUPP, J, ZUPKO, J M Public Service Electric & Gas Co. of New Jersey  
83/11/04 MURLEY, T E Region 1, Office of Director 5pp  
21208 198 24X Fiche 50-272, 83/11/04, 8311170403

8311170420 LER 83-047/03L-0 on 831006, control room operator discards  
control rod position indicator ID4 channel indicating  
greater than max allowable deviation Caused by calibr drift  
Indicator & module recalibr W/831104 ltr  
RUPP, J, ZUPKO, J M Public Service Electric & Gas Co. of New Jersey  
83/11/04 MURLEY, T E Region 1, Office of Director 3pp  
21208 230 24X Fiche 50-272, 83/11/04, 8311170420

8311180288 Requests amend to Commission 830506 confirmatory order to  
incorporate encl revised schedules documenting time  
extension necessary to complete development of managed maint  
program for safety-related sys  
LIDEN, E A Public Service Electric & Gas Co. of New Jersey  
83/11/14 EISENHUT, D G Division of Licensing 5pp 21227 249  
24X Fiche 50-272, 83/11/14, 8311180288

#### DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

E NRC Safety Evaluation Report (SER), supply & correspondence

8311160262 Forwards Suppl 19 to SER, providing addl info re Unit 1  
verification effort W/o encl  
KNIGHTON, O W Licensing Branch 3 83/10/27 SCHUYLER, J D Pacific  
Gas & Electric Co. 4pp 21201 071 24X Fiche 50-275, 83/10/27,  
8311160262

8311010489 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO  
CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos 50-275  
And 50-323 (Pacific Gas And Electric Company)  
\* Division of Licensing NUREG-0675 819 83/10/31 43pp  
Available at NRC \$4 00 21008 103 24X Fiche 50-275, 83/10/31,  
8311010489

8311010016 Board Notification 83-179 forwards info re NRC evaluation of  
SSER 19 open items  
EISENHUT, D G Division of Licensing 83/11/09 Atomic Safety &  
Licensing Appeal Panel 2pp 21207 121 24X Fiche 50-275, 83/11/09  
8311010016

--8311170391 Forwards followup info re evaluation of 31 open items  
identified in Table C B 1 & 15 followup items in Table  
C B 3 of Suppl 19 to SER  
DIRCKS, W J Office of the Executive Director for Operations  
83/11/07 PALLADINO, N J, GILINSKY, V, ROBERTS, T M  
Commissioners 32pp 21207 123 24X Fiche 50-275, 83/11/09,  
8311010016

8311300015 Forwards request for addl info re Board Notification 83-177  
concerning status of NRC application of certain items  
addressed in SSER 18 & 19 Info requested within 20 days  
of receipt of ltr  
KNIGHTON, O W Licensing Branch 3 83/11/14 SCHUYLER, J D Pacific  
Gas & Electric Co. 4pp 21323 146 24X Fiche 50-275, 83/11/14,  
8311300015

8311300033 Forwards SSER 17 for concurrence by 831117 Branch chief  
comments incorporated W/o encl  
NOVAK, T M Assistant Director for Licensing 83/11/14 KNIGHT, J F  
Assistant Director for Comp & Structures Engineering (Post 830201)  
JOHNSTON, W V Assistant Director for Matls, Chem & Environ  
Technology (Post 830201) 1p 21323 102 24X Fiche 50-275,  
83/11/14, 8311300033

Security, medical, emergency & fire protection plans

3110200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 30-000, 83/10/19, 8310200362

311080235 Releases public version of changes & revs to emergency plans  
FELTON, J M Division of Rules and Records 83/10/31 Document  
Management Branch 1p 21089 001 24X Fiche 30-275, 83/10/31,  
8311080235

--311080259 Forwards public version of Change 3 to Rev 3 to emergency plan & Rev 1 to San Luis Obispo County nuclear power plant emergency response plan  
SCHUYLER, J O Pacific Gas & Electric Co 83/08/15 MARTIN, B J  
Region 5, Office of the Director 2pp 21089 002 24X  
Fiche 30-275, 83/10/31, 8311080259

--311080262 Public version of Change 3 to Rev 3 to emergency plan & Rev 1 to San Luis Obispo County nuclear power plant emergency response plan  
\* Pacific Gas & Electric Co 83/06/23 700pp 21089 003 24X  
Fiche 30-275, 83/10/31, 8311080255

311070197 Forwards revised Attachment 1 to 830923 add info re 10CFR50, App R, review Encl consists of revised Section 4 O.  
"Emergency Lighting Capability & Evaluation to 10CFR50, App R, Section III J"  
SCHUYLER, J O Pacific Gas & Electric Co 83/11/04 EISENHUT, D O  
Division of Licensing 8pp 21061 281 24X Fiche 30-275, 83/11/04,  
8311070197

31100338 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/07 Document  
Management Branch 1p 21153 311 24X Fiche 30-275, 83/11/07,  
831100338

--311003342 Forwards public version of Rev 9 to Emergency Plan Implementing Procedure EP R-1 re personnel injury/illness (radiological) &/or overexposure & Rev 1 to EP EF-4 re activation of mobile environ monitoring lab  
SCHUYLER, J O Pacific Gas & Electric Co 83/06/06 MARTIN, J B  
Region 5, Office of the Director 2pp 21153 312 24X  
Fiche 30-275, 83/11/07, 831100338

--311003345 Public version of Rev 9 to Emergency Plan Implementing Procedure EP R-1 re personnel injury/illness (radiological) &/or overexposure & Rev 1 to EP EF-4 re activation of mobile environ monitoring lab  
\* Pacific Gas & Electric Co 83/05/24 3pp 21153 314 24X  
Fiche 30-275, 83/11/07, 831100338

311160122 Advises that technical support ctr declared functional, per 830919 update on tentative schedule for NUREG-0737, Suppl 1 items  
SCHUYLER, J O Pacific Gas & Electric Co 83/11/08 EISENHUT, D O  
Division of Licensing 1p 21192 311 24X Fiche 30-275, 83/11/08,  
8311160122

#### Adjudicatory correspondence

311010325 Answer to applicant objection to Governor Deukmejian Exhibit 11 & cross-examination time estimates re INPO rept on operation & design Exhibit offered solely for relevance to design  
STRUMHAGGER, M California, State of 83/10/24 Atomic Safety and Licensing Appeal Panel 2pp 20979 313 24X Fiche 30-275, 83/10/24,  
8311010325

--311010330 Application for subpoena to compel production of evidence by applicant at hearing commencing on 831031 List of documents to be produced encl  
DURBIN, S L California, State of 83/10/26 Atomic Safety and Licensing Appeal Panel 7pp 20979 315 24X  
Fiche 30-275, 83/10/24, 8311010325

--311010332 Application for subpoena to compel production of evidence by IDVP at hearing commencing on 831031 List of documents to be produced encl  
DURBIN, S L California, State of 83/10/26 Atomic Safety and Licensing Board Panel 4pp 20979 322 24X Fiche 30-275,  
83/10/24, 8311010325

--311010336 Request for production of documents by NRC at 831107 hearing in Avila Beach, CA Certificate of Svc encl  
DURBIN, S L California, State of 83/10/26 Office of the Executive Legal Director 8pp 20979 326 24X  
Fiche 30-275, 83/10/24, 8311010325

8311010291 Order extending to 831102 time for Commission to consider Joint Intervenor's petition for review of ALAB-728  
CHILK, B J Office of the Secretary of the Commission 83/10/28 Commissioners 1p 20979 195 24X Fiche 30-275, 83/10/28,  
8311010291

8311020292 Forwards RF Reedy affidavit verifying accuracy of statement of qualifications submitted w/direct testimony, per ASLB  
831007 order Related correspondence  
RASKIN, D B Lowenstein, Newman, Reis, Axelrad & Toll 83/10/28  
MOORE, T S, BUCK, J H, JOHNSON, W R Atomic Safety and Licensing Appeal Panel 1p 21010 283 24X Fiche 30-275, 83/10/28, 8311020292

--311020296 Affidavit of RF Reedy verifying accuracy of resume submitted w/831014 testimony  
REEDY, R F Lowenstein, Newman, Reis, Axelrad & Toll 83/10/27  
1p 21010 284 24X Fiche 30-275, 83/10/28, 8311020292

8311030139 Motion to quash Governor Deukmejian 831026 motion for subpoena re completed checklist for each design review package reviewed by IDVP Subpoena tries to obtain discovery after close of discovery period Related correspondence  
AXELRAD, M Lowenstein, Newman, Reis, Axelrad & Toll 83/10/28  
Atomic Safety and Licensing Appeal Panel 5pp 21038 342 24X  
Fiche 30-275, 83/10/28, 8311030139

--311030142 Affidavit of RL Cloud re IDVP checklists for design review packages Certificate of Svc encl  
CLOUD, R L Robert L. Cloud Associates, Inc 83/10/28 6pp  
21038 347 24X Fiche 30-275, 83/10/28, 8311030139

8311030131 Petition for review of ASLB 831024 order denying motions to reopen record on QA ASLB erred in denying motions w/o providing explanations Certificate of Svc encl  
REYNOLDS, J Joint Intervenor-Diablo Canyon REYNOLDS, J Center for Law in the Public Interest 83/10/31 Commissioners 9pp  
21037 175 24X Fiche 30-275, 83/10/31, 8311030131

8311030165 Forwards Joint Intervenor's application for stay & request for action prior to or concurrent w/scheduled 831108 vote re reinstatement of suspended low power license  
REYNOLDS, J R Center for Law in the Public Interest, REYNOLDS, J R Joint Intervenor-Diablo Canyon 83/10/31 PALLADINO, N, GILINSKY, V, ROBERTS, T Commissioners 2pp 21034 060 24X  
Fiche 30-275, 83/10/31, 8311030165

--311030217 Application for stay of ASLB 810717 partial initial decision authorizing issuance of licenses to load fuel & conduct low power tests & of ASLB 830518 decision affirming 810717 partial initial decision Certificate of Svc encl  
REYNOLDS, J R Joint Intervenor-Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 83/10/31 Atomic Safety and Licensing Appeal Panel 4pp 21034 062 24X  
Fiche 30-275, 83/10/31, 8311030165

8311030127 Reply to util 831025 opposition to Joint Intervenor's 831020 motion for continuation of suspension Util attitude indicates that adverse info lies buried in util voluminous files w/Certificate of Svc  
REYNOLDS, J P Joint Intervenor-Diablo Canyon REYNOLDS, J P Center for Law in the Public Interest 83/11/01 Commissioners 11pp 21038 281 24X Fiche 30-275, 83/11/01, 8311030127.

8311040081 Order extending time until 831108 for Commission consideration of Joint Intervenor's petition to review ALAB-728  
CHILK, B J Office of the Secretary of the Commission 83/11/02 Commissioners 1p 21050 289 24X Fiche 30-275, 83/11/02,  
8311040081

8311080072 Details matters to be discussed at Commission 831108 meeting Info re programmatic deficiencies in util QA program following license suspension illustrates why no licensing decision should be made until safety hearings complete  
REYNOLDS, J R Center for Law in the Public Interest REYNOLDS, J R Joint Intervenor-Diablo Canyon 83/11/04 PALLADINO, N J, GILINSKY, V, ROBERTS, T Commissioners 42pp 21076 006 24X  
Fiche 30-275, 83/11/04, 8311080072

8311090119 Opposes Joint Intervenor's 831104 request for stay to delay vote on restoration of low power testing license Info relied on by Joint Intervenor's available almost 5 months ago & represents no significant QA program deficiency.  
LOCKE, R F Pacific Gas & Electric Co 83/11/08 PALLADINO, N, GILINSKY, V, ROBERTS, T Commissioners 3pp 21102 195 24X  
Fiche 30-275, 83/11/08, 8311090119



831100276 Memorandum & Order CLI-83-27, ruling on licensee request for reinstatement of license to load fuel & conduct pre-criticality tests & on Joint Intervenor's requests for adjudicatory hearings Commissioner Assestine views encl. CHILM.B J Office of the Secretary of the Commission 83/11/08 Pacific Gas & Electric Co 14pp 21126 301 24X Fiche 50-275, 83/11/08, 831100276

831160143 Forwards QC Tedford 831102 & B Schumann 831105 ltrs for placement in PDR & for distribution to parties. SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/11/14 Docketing & Services Branch 1p 21192 196 24X Fiche 50-275, 83/11/14, 831160143

--831160148 Opposes operation of plant Viable solution to waste disposal nonexistent Nearby earthquake fault cannot be ignored Responsible alternative to nuclear power sought TEDFORD, O C Affiliation Unknown 83/11/02 Commissioners 2pp 21192 197. 24X Fiche 50-275, 83/11/14, 831160143

--831160155 Opposes operation of plant Cites problems w/evacuation plan & onsite abuse of drugs & alcohol SCHUMANN, B Affiliation Unknown 83/11/05 NRC - No Detailed Affiliation Given 4pp 21192:199 24X Fiche 50-275, 83/11/14, 831160143

831130029 Informs that on 831115, US Court of Appeals of District of Columbia denied stay requested by Joint Intervenor's of Commission Memorandum & Order CLI-83-27, issued on 831108 Fuel loading operations began on 831115 KNIGHTON, O W Licensing Branch 3 83/11/16 DENTON, H., CASE, E., CARTER, J NRC - No Detailed Affiliation Given 1p 21325 103 24X Fiche: 50-275, 83/11/16, 831130029

#### H General correspondence

831101031 Requests Commission reconsider position re licensing & operation of facilities because of location 2 miles from major earthquake fault WENNINGER, J Affiliation Unknown 83/10/25 NRC - No Detailed Affiliation Given 2pp 20979 359 24X Fiche 50-275, 83/10/25, 831101031

831160246 Responds to 830928 ltr transmitting constituent M Kingsbury 830907 ltr expressing view that OL reinstatement should be delayed until completion of hearing on design GA NUREG-0675, Supp's 1B & 19, encl W/O encl DIRCKS, W J Office of the Executive Director for Operations 83/10/28 CRANSTON, A Senate 9pp 21200 236 24X Fiche: 50-275, 83/10/28, 831160246

--831160248 Forwards constituent M Kingsbury 830907 ltr requesting OL reinstatement be delayed until completion of hearing on design GA CRANSTON, A Senate 83/09/28 Office of Congressional Affairs 3pp 21200 244. 24X Fiche 50-275, 83/10/28, 831160246

8311080110 Forwards M Unicker undated note & encl newspaper clipping for placement in PDR & svc on parties SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/11/07 Docketing & Services Branch 3pp 21074 355 24X Fiche: 50-275, 83/11/07, 8311080110.

8311090125 Requests encl M Unicker undated note & news article re impact of earthquakes be placed in PDR & served on preceding parties SHOEMAKER Atomic Safety and Licensing Appeal Panel. 83/11/07 Office of the Secretary of the Commission 3pp 21102 211 24X Fiche 50-275, 83/11/07, 8311090125

8311280132 Forwards incomplete list of citizen questions re Rev 1 to emergency plan timely response urged KUPPER, K P., JORGENSEN, J San Luis Obispo, CA 83/11/17 QUIFREIDA, L Federal Emergency Management Agency 3pp 21279 359 24X Fiche: 50-275, 83/11/17, 8311280132

8311300062 Responds to 830919 ltr expressing concern re safe operation of facility Hearing before NASLAP re design GA planned Commission voted to issue Memorandum & Order CLI 83-27 reinstating fuel load & pre-criticality testing NDVAK, Y M Assistant Director for Licensing 83/11/18 GOLDNER, R Affiliation Unknown 2pp 21321 333 24X Fiche 50-275, 83/11/18, 8311300062

--8311300064 Expresses concern re licensing & safe operation of facilities Commissioners Gillsky, Bradford & Ahearne awareness of personal responsibility to public to prevent deaths & disease commended GOLDNER, R. Affiliation Unknown. 83/09/19 NRC - No Detailed Affiliation Given 5pp 21321:335 24X Fiche: 50-275, 83/11/18, 8311300062

8311280057 Forwards 830817 news article re drug & alcohol abuse at facility Investigation requested WALKER, A E Affiliation Unknown 83/11/23 MARTIN, J B Region 3 Office of Director 2pp 21279 175 24X Fiche 50-275, 83/11/23, 8311280057

#### D Advisory Committee on Reactor Safeguards reports & correspondence

8311020434 Summarizes ACRS 282nd meeting on 831013-15 re use of law effect Reevaluation of seismic design in 10 yrs suggested to take into account applicable add'l info RAY, J J ACRS - Advisory Committee on Reactor Safeguards 83/10/17 GILINSKY, V Commissioners 2pp 21024 257 24X Fiche 50-275, 83/10/17, 8311020434

#### P Operating license stage documents & correspondence

8311010078 Forwards notice of consideration of issuance of amend to License DPR-76 & NSHC re requirements providing limiting conditions for operation should inlet temp exceed 64 F & ensuring operability of UHS BUCKLEY, B Licensing Branch 3 83/10/11 SCHUYLER, J O Pacific Gas & Electric Co 4pp 21017 085 24X Fiche 50-275, 83/10/11, 8311010078

--8311010102 Notice of consideration of issuance of amend to License DPR-76 & proposed NSHC determination & opportunity for hearing re inlet temp & UHS KNIGHTON, O W Licensing Branch 3 83/10/11 6pp 21017 089 24X Fiche 50-275, 83/10/11, 8311010078

8311010463 Responds to 820824 & 0908 ltrs identifying sys & equipment required for fuel load & low temp testing No add'l piping, instrumentation, electrical sys or physical equipment required EISENHUT, D O Division of Licensing 83/10/17 SCHUYLER, J O Pacific Gas & Electric Co 3pp 21018 176 24X Fiche 50-275, 83/10/17, 8311010463

8311280010 Notification of 831025 meeting w/util in San Francisco, CA to conduct audit of mat'l based on allegations on design adequacy of certain structures, sys & components SCHIERLING, H Licensing Branch 3 83/10/21 KNIGHTON, O W Licensing Branch 3 4pp 21305 348 24X Fiche 50-275, 83/10/21, 8311280010

8308310064 Board Notification 83-171 forwards info re allegations concerning small bore piping & supports EISENHUT, D O Division of Licensing 83/10/27 PALLADINO, N J, GILINSKY, V, ROBERTS, T M Commissioners 49pp 21035 043 24X Fiche 50-275, 83/10/27, 8308310064

8308310065 Board Notification 83-169 provides info on JH Cooper allegations re adequacy of RHR sys design & status of FBR update Allegations will be evaluated EISENHUT, D O Division of Licensing 83/10/27 PALLADINO, N, GILINSKY, V, ROBERTS, T M Commissioners 3pp 21035 103 24X Fiche: 50-275, 83/10/27, 8308310065

8308310069 Board Notification 83-164 forwards allegations concerning certain GA/OC activities Source of allegations confidential EISENHUT, D O Division of Licensing 83/10/27 PALLADINO, N J, GILINSKY, V, ROBERTS, T M Commissioners 3pp 21035 092 24X Fiche 50-275, 83/10/27, 8308310069

--8311030094 Forwards Allegation RV-83-A-0046 received on 831019 Encl withheld BISHOP, T W Region 5, Office of Director 83/10/21 EISENHUT, D O Division of Licensing 2pp 21035 093 24X Fiche 50-275, 83/10/27, 8308310069

8308310070 Board Notification 83-168 provides info on allegations re potential sys interaction Source of info confidential Staff action pending Info provided to Commission & boards for "in-camera" consideration Encl withheld EISENHUT, D O Division of Licensing 83/10/27 PALLADINO, N J, GILINSKY, V, ROBERTS, T M Commissioners 9pp 21035 097 24X Fiche 50-275, 83/10/27, 8308310070

--8311030216 Forwards document Confidential treatment requested re House of Rep., Interior & Insular Affairs 83/09/22 NRC - No Detailed Affiliation Given 1p 21035 102 24X Fiche 50-275, 83/10/27, 8308310070

8311010010 Board Notification 83-170 forwards info on allegations against HP Foley Co re wire traceability for circuit work EISENHUT, D O Division of Licensing 83/10/27 PALLADINO, N J, GILINSKY, V, ROBERTS, T M Commissioners 3pp 21065 169 24X Fiche 50-275, 83/10/27, 8311010010

8311010133 Forwards info supplementing util 831011 & 14 ltrs re tornado loading parameters, matl properties & allowable stresses used in evaluation of masonry walls in 4 16-kV switchgear & cable spreading rooms, per anonymous allegation SCHUYLER, J D Pacific Gas & Electric Co 83/10/27 EISENHUT, D G Division of Licensing 6pp 20977 195 24X Fiche 50-275, 83/10/27, 8311010133

8311300046 Forwards calculations for IDVP Projects P105-4-506-221, 225 P105-4-432-826, 827 re rupture restraints Calculations provided during NRC 831025 audit W/o encl DENISON, E Robert L Cloud Associates, Inc 83/10/30 COOPER, N E Teledyne Engineering Services 1p 21313 029 24X Fiche 50-275, 83/10/30, 8311300046

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0765, "NRC Inventory of Dams " Forwards NUREG-0765 "NRC Inventory of Dams" for info only W/o encl Svc list encl EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

8311300008 Forwards notice of consideration of issuance of amend to License DPR-76 & proposed NSHC determination & opportunity for hearing to permit performance of natural circulation tests during startup program KNIGHTON, G W Licensing Branch 3 83/10/31 SCHUYLER, J D Pacific Gas & Electric Co 4pp 21321 321 24X Fiche 50-275, 83/10/31, 8311300008

--8311000053 Notice of consideration of issuance of amend to License DPR-76 & proposed NSHC determination & opportunity for hearing Amend grants temporary one-time exception for natural circulation tests to be performed w/o coolant loops KNIGHTON, G W Licensing Branch 3 83/10/31 7pp 21321 325 24X Fiche 50-275, 83/10/31, 8311000053

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl EISENHUT, D G Division of Licensing 83/11/01 Consolidated Edison Co of New York, Inc 22pp 21149 098 24X Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020051

831140092 Staff requirements memo re 831028 meeting in Washington, DC on Diablo Canyon Chairman Pallading requested NRC to consider addl protection to avoid inadvertent criticality CHILK, S J Office of the Secretary of the Commission 83/11/02 DIRCKS, W J Office of the Executive Director for Operations 1p 21163 095 24X Fiche 50-275, 83/11/02, 831140092

8311070462 Forwards application for amend to License DPR-76, changing Tech Specs to require maint of current plant snubber list SCHUYLER, J D Pacific Gas & Electric Co 83/11/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21067 334 24X Fiche 50-275, 83/11/04, 8311070462

--8311070465 Application for amend to License DPR-76, changing Tech Specs to require maint of current plant snubber list SCHUYLER, J D Pacific Gas & Electric Co 83/11/04 4pp 21067 335 24X Fiche 50-275, 83/11/04, 8311070462

--8311070473 Proposed Tech Spec re hydraulic & mechanical snubbers \* Pacific Gas & Electric Co 83/11/04 4pp 21067 337 24X Fiche 50-275, 83/11/04, 8311070462

831110160 Forwards status of current conformance & schedules for improvements planned to assure compliance w/Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events " SCHUYLER, J D Pacific Gas & Electric Co 83/11/07 EISENHUT, D G Division of Licensing 7pp 21145 316 24X Fiche 50-275, 83/11/07, 831110160

8311160385 Daily highlight memo discussing Commission 831108 vote authorizing fuel load & precritical testing BUCKLEY, B C Licensing Branch 3 83/11/09 DENTON, H R, CASE, E E, CARTER, J NRC - No Detailed Affiliation Given 1p 21198 260 24X Fiche 50-275, 83/11/09, 8311160385

8311010017 Board Notification 83-180 provides info re const QA concerns reported on 831104 by H Meyers of Subcommittee on Energy & Environ NRC initiating action in response to concerns EISENHUT, D G Division of Licensing 83/11/10 Atomic Safety and Licensing Board Panel 3pp 21207 086 24X Fiche 50-275, 83/11/10, 8311010017

8311210094 Requests remittance of Class III fee for 830808 request for proposed change to FSAR MILLER, W D License Fee Management Branch 83/11/10 SCHUYLER, J D Pacific Gas & Electric Co 1p 21241 272 24X Fiche 50-275, 83/11/10, 8311210094

831150385 Submits update on status of compliance w/amended License Conditions 2 C(8)(b), 2 C(8)(i) & 2 C(8)(i)(2) Interim procedure for estimating core damage will be revised & addl accident monitoring instrumentation will be installed SCHUYLER, J D Pacific Gas & Electric Co 83/11/11 KNIGHTON, G W Licensing Branch 3 2pp 21177 131 24X Fiche 50-275, 83/11/11, 831150385

8311230049 Staff requirements memo re 831108 discussion/vote in Washington, DC on hearing requests & lifting suspension at Facility CHILK, S J Office of the Secretary of the Commission 83/11/14 Office of the Secretary of the Commission 1p 21298 351 24X Fiche 50-275, 83/11/14, 8311230049

8311290366 Discusses implementation of NUREG-0737, Items II B 3, II F 1, II F 2, II K 3 30 & II K 3 31 as required by Amend 1 to License DPR-76 Calculations for small-break LOCAs being treated on generic basis EISENHUT, D G Division of Licensing 83/11/15 SCHUYLER, J D Pacific Gas & Electric Co 6pp 21310 323 24X Fiche 50-275, 83/11/15, 8311290366

8311300058 Requests all repts reviewed during equipment qualification audit on 810831-0904 (Repts will be handled as proprietary & will be returned after completion of work) List of audited equipment items encl KNIGHTON, G W Licensing Branch 3 83/11/15 SCHUYLER, J D Pacific Gas & Electric Co 5pp 21321 340 24X Fiche 50-275, 83/11/15, 8311300058

8311300066 Forwards request for addl info re NUREG-0737, Item II D 1, "Performance Testing of Relief & Safety Valves " Util should be prepared to discuss responses in meeting within 60 days of ltr date KNIGHTON, G W Licensing Branch 3 83/11/15 SCHUYLER, J D Pacific Gas & Electric Co 9pp 21321 345 24X Fiche 50-275, 83/11/15, 8311300066

8311280334 Forwards response to 831114 request for addl info re Contention 3 on floor slabs of auxiliary bldg info re items in Board Notification 83-179 will be provided shortly SCHUYLER, J D Pacific Gas & Electric Co 83/11/17 KNIGHTON, G W Licensing Branch 3 6pp 21306 265 24X Fiche 50-275, 83/11/17, 8311280334

8311300026 Submits daily highlight re fuel load at Facility Util began fuel load on 831115 Const activities inside containment halted until fuel loading completed & vessel head put into place Fuel load restart anticipated to begin on 831118 KNIGHTON, G W Licensing Branch 3 83/11/18 DENTON, H R, CASE, E E, CARTER, J NRC - No Detailed Affiliation Given 1p 21325 104 24X Fiche 50-275, 83/11/18, 8311300026

#### G Inspection Reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170, 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

## DOCKETED ITEMS

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 2155 024 24X Fiche 50-000, 83/10/28, 8308310048

8311160135 Forwards IE Insp Repts 50-275/83-34 & 50-323/83-24 on 831011-14 No noncompliance noted  
BISHOP, T H Division of Resident Reactor Project & Engineering Programs 83/10/28 SCHUYLER, J O Pacific Gas & Electric Co 2pp 21194 013 24X Fiche 50-275, 83/10/28, 8311160135

--8311160139 IE Insp Repts 50-275/83-34 & 50-323/83-24 on 831011-14 No noncompliance noted Major areas inspected licensee & contractor actions in response to Nuclear Svcs Corp Aug-Sept 1977 audit of Pullman Power Products const activities  
HERNANDEZ, G H, KIRSCH, D F Region 3, Office of Director 83/10/28 5pp 21194 015 24X Fiche 50-275, 83/10/28, 8311160139

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 233 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311280161 Responds to IE Bulletin 83-06 re alleged nonconforming Tube-Line main Mats not incorporated into facility  
SCHUYLER, J O Pacific Gas & Electric Co 83/11/16 MARTIN, J B Region 3, Office of Director 1p 21283 022 24X Fiche 50-275, 83/11/16, 8311280161

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### R Periodic operating reports & related correspondence

8311170265 Monthly operating rept for Sept 1983 W/831003 ltr  
KELLY, W J, THORNBERRY, R C Pacific Gas & Electric Co 83/10/03 Office of Resource Management, Director 7pp 21213 064 24X Fiche 50-275, 83/10/03, 8311170265

8311010208 Forwards updated portions of Phase I & II final repts discussing results of design verification effort, in response to IDVP & NRC concerns (ref SECY-83-366) Further revs will be submitted on 831014  
SCHUYLER, J O Pacific Gas & Electric Co 83/10/11 EISENHUT, D G Division of Licensing 1p 20974 088 24X Fiche 50-275, 83/10/11, 8311010208

8310270453 Forwards transmittal pages describing substantive info from IDVP per Section 7.3.6 of Rev 3 to DCNPP-IDVP-PP-007 No open items issued during prior reporting period Responsible individuals completed acceptable statement  
DENISON, E Robert L Cloud Associates, Inc 83/10/13 DENTON, H R Office of Nuclear Reactor Regulation, Director MARTIN, J B Region 3, Office of Director HANEATIS, O A Pacific Gas & Electric Co 3pp 20923 099 24X Fiche 50-275, 83/10/13, 8310270453

8311150269 Forwards "Semimonthly Status Rept 48 Diablo Canyon Verification Program," summarizing progress from 831011-24  
SCHUYLER, J O Pacific Gas & Electric Co 83/10/28 DENTON, H R Office of Nuclear Reactor Regulation, Director MARTIN, J B Region 3, Office of Director 1p 21181 226 24X Fiche 50-275, 83/10/28, 8311150269

--8311150270 "Semimonthly Status Rept 48 Diablo Canyon Verification Program," summarizing progress from 831011-24  
Pacific Gas & Electric Co 83/10/28 36pp 21181 227, 24X Fiche 50-275, 83/10/28, 8311150269

8311010011 Board Notification 83-172 forwards info re IDVP  
EISENHUT, D G Division of Licensing 83/10/31 FALLADINO, N J, GILINSKY, V, ROBERTS, T H Commissioners 43pp 21066 185 24X Fiche 50-275, 83/10/31, 8311010011

8311010210 Rev 13 to Phase I & II final repts discussing results of design verification effort  
Pacific Gas & Electric Co 83/10/13 226pp 20974 089 24X Fiche 50-275, 83/11/01, 8311010208

8311230089 Forwards 49th semimonthly status rept for 831025-1107 re IDVP, per Requirements of Commission Order CLI-81-30  
SCHUYLER, J O Pacific Gas & Electric Co 83/11/11 DENTON, H R Office of Nuclear Reactor Regulation, Director MARTIN, J B Region 3, Office of Director 1p 21270 133 24X Fiche 50-275, 83/11/11, 8311230089

--8311230092 Semimonthly Status Rept 49 re IDVP for 831025-1107  
HODCH, J B Southern California Edison Co 83/11/11 35pp 21270 134 24X Fiche 50-275, 83/11/11, 8311230089

8311300298 Forwards Semimonthly Status Rept 50 for design verification program, per Commission Order CLI-81-30 Rept summarizes progress of technical work for 83108-21  
SCHUYLER, J O Pacific Gas & Electric Co 83/11/23 DENTON, H R Office of Nuclear Reactor Regulation, Director MARTIN, J B Region 3, Office of Director 1p 21311 115 24X Fiche 50-275, 83/11/23, 8311300298

--8311300303 "Semimonthly Status Rept 50, Diablo Canyon Verification Program "  
Pacific Gas & Electric Co 83/11/23 10pp 21311 116 24X Fiche 50-275, 83/11/23, 8311300298

#### S Reportable occurrences, LERs & related correspondence

8311040115 RO, on 830916, radioactive source reported missing on 830611 found next to electrical outlet located at floor level in wall between locker room & access control  
SCHUYLER, J O Pacific Gas & Electric Co 83/10/17 MARTIN, J B Region 3, Office of Director 2pp 21031 259 24X Fiche 50-275, 83/10/17, 8311040115

8311040082 LER 83-023/01T-0 on 831012, util informed by Pacific Scientific Co of potential problem w/certain Serial Number PSA-1 & PSA-3 snubbers Insp revealed microcracks in capstan spring tangs caused by stress W/831025 ltr  
KELLY, W J, SHIFFER, J D Pacific Gas & Electric Co 83/10/25 MARTIN, J B Region 3, Office of Director 3pp 21050 286 24X Fiche 50-275, 83/10/25, 8311040082

8311040089 LER 83-021/03L-0 on 830925, primary meteorological tower air temp aspirator failed, rendering differential air temp sensing instrument inoperable for 48 h Caused by electrical connector short due to exposure to environ W/831025 ltr  
KELLY, W J, SHIFFER, J D Pacific Gas & Electric Co 83/10/25 MARTIN, J B Region 3, Office of Director 2pp 21051 287 24X Fiche 50-275, 83/10/25, 8311040089

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
DYER, P W General Electric Co 83/10/28 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 7pp 21103 234 24X Fiche 50-000, 83/10/28, 8311090348

8311100104 Updated LER 83-014/01T-1 on 830926, torque switch binding observed during maint on Limitorque operator Caused by excessive size of mounting screw heads Screws replaced W/831101 ltr  
KELLY, W J, SHIFFER, J D Pacific Gas & Electric Co 83/11/01 MARTIN, J B Region 3, Office of Director 3pp 21139 333 24X Fiche 50-275, 83/11/01, 8311100104

8311220228 LER 83-024/03L-0 on 831007, all main control room annunciators lost during const activity in annunciator cabinets Caused by const worker inadvertently grounding hot wire, short-circuiting panel Power restored W/831107 ltr  
KELLY, W J, SHIFFER, J D Pacific Gas & Electric Co 83/11/07 MARTIN, J B Region 3, Office of Director 3pp 21254 201 24X Fiche 50-275, 83/11/07, 8311220228

8311220244 PND-V-83-053 on 831107, personnel reported flooding in #4 tunnel due to leaking valve from condensate storage tank Licensee investigating failure of valve & has agreed to perform walkdown of sqs to verify component operability.  
KIRSCH, D F, MORRILL, P Region 3, Office of Director 83/11/10 1p 21254 075 24X Fiche 50-275, 83/11/10, 8311220244

# T Hearing transcripts on non-antitrust matters

8311090353 Transcript of 831028 public meeting re facility design verification program in Washington, DC Pp 1-139 Supporting documentation encl  
\* Commissioners 83/10/28 156pp 21143 001 24X  
Fiche 50-275,83/10/28,8311090353

8311070191 Transcript of 831031 hearing in Avila Beach, CA Pp D-201 - D-421 Supporting documentation encl  
\* Atomic Safety and Licensing Appeal Panel 83/10/31 265pp  
21099 001 24X Fiche 50-275,83/10/31,8311070191

8311080005 Transcript of 831101 hearing in Avila Beach, CA Pp D-422 - D-623 Supporting documentation encl  
\* Atomic Safety and Licensing Appeal Panel 83/11/01 254pp  
21075 001 24X Fiche 50-275,83/11/01,8311080005

8311090204 Transcript of 831102 hearing in Avila Beach, CA Pp D-624 - D-841 Supporting documentation encl  
\* Atomic Safety and Licensing Appeal Panel 83/11/02 324pp  
21096 001 24X Fiche 50-275,83/11/02,8311090204

8311090063 Transcript of 831103 hearing in Avila Beach, CA Pp D-842 - D-1082  
\* Atomic Safety and Licensing Appeal Panel 83/11/03 240pp  
21100 334 24X Fiche 50-275,83/11/03,8311090063

8311280223 Testimony of P&E Panel 5 addressing Contentions 7 & 8 re failures in design QA program & QA program implementation, respectively, for insertion in 831103 transcript following Page D-847  
\* Atomic Safety and Licensing Appeal Panel 83/11/03 41pp  
21280 123 24X Fiche 50-275,83/11/03,8311280223

8311130195 Transcript of 831104 hearing in Avila Beach, CA Pp D-1,083 - D-1,153  
\* Atomic Safety and Licensing Appeal Panel 83/11/04 70pp  
21173 001 24X Fiche 50-275,83/11/04,8311130195

8311130192 Transcript of 831107 hearing in Avila Beach, CA Pp D-1,154 - D-1,441  
\* Atomic Safety and Licensing Appeal Panel 83/11/07 371pp  
21173 252 24X Fiche 50-275,83/11/07,8311130192

8311140274 Transcript of 831108 discussion/vote on requests to lift suspension of Diablo Canyon low power license in Washington, DC Pp 1-17  
\* Commissioners 83/11/08 19pp 21164 288 24X  
Fiche 50-275,83/11/08,8311140274

8311160066 Transcript of 831108 hearing in Avila Beach, CA Pp D-1,442 - D-1,671 Supporting documentation encl  
\* Atomic Safety and Licensing Appeal Panel 83/11/08 308pp  
21194 031 24X Fiche 50-275,83/11/08,8311160066

8311160070 Transcript of 831109 hearing in Avila Beach, CA Pp D-1,672 - D-1,866  
\* Atomic Safety and Licensing Appeal Panel 83/11/09 238pp  
21196 007 24X Fiche 50-275,83/11/09,8311160070

8311180042 Transcript of 831110 hearing in Avila Beach, CA Pp D-1,867 - D-2,075 Supporting documentation encl  
\* Atomic Safety and Licensing Appeal Panel 83/11/10 250pp  
21223 164 24X Fiche 50-275,83/11/10,8311180042

8311210243 Transcript of 831114 hearing in Avila Beach, CA Pp D-2,076 - D-2,299 Supporting documentation encl  
\* Atomic Safety and Licensing Appeal Panel 83/11/14 262pp  
21233 001 24X Fiche 50-275,83/11/14,8311210243

8311220413 Transcript of 831115 hearing in Avila Beach, CA Pp D-2,300 - D-2,386 Supporting documentation encl  
\* Atomic Safety and Licensing Appeal Panel 83/11/15 113pp  
21261 178 24X Fiche 50-275,83/11/15,8311220413

8311230093 Transcript of 831116 hearing in Avila Beach, CA Pp D-2,387 - D-2,629  
\* Atomic Safety and Licensing Appeal Panel 83/11/16 315pp  
21269 178 24X Fiche 50-275,83/11/16,8311230093

8311280096 Transcript of 831117 affirmation/discussion & vote in Washington, DC on SECY-83-395 re immediate effectiveness order for San Onofre Units 1 & 2, Pp 1-2  
\* Commissioners 83/11/17 6pp 21307 016 24X  
Fiche 50-275,83/11/17,8311280096

8311300009 Transcript of 831117 hearing in Avila Beach, CA Pp D-2,631 - D-2,866 Supporting documentation encl  
\* Atomic Safety and Licensing Appeal Panel 83/11/17 285pp  
21313 141 24X Fiche 50-275,83/11/17,8311300009

8311300076 Transcript of 831118 hearing in Avila Beach, CA Pp D-2,867 - 3,105 Supporting documentation encl  
\* Atomic Safety and Licensing Appeal Panel 83/11/18 262pp  
21316 255 24X Fiche 50-275,83/11/18,8311300076

8311300081 Transcript of 831121 hearing in Avila Beach, CA Pp 3,106-3,248  
\* Atomic Safety and Licensing Appeal Panel 83/11/21 142pp  
21316 075 24X Fiche 50-275,83/11/21,8311300081

## U Congressional/Executive Correspondence

8308310070 Board Notification 83-168 provides info on allegations re potential sys interaction Source of info confidential Staff action pending info provided to Commission & boards for "in-camera" consideration Encl withheld  
EISENHUT, D O Division of Licensing 83/10/27 PALLADINO, N J ; OILINSKY, V, ROBERTS, T, Commissioners 5pp 21035 097 24X  
Fiche 50-275,83/10/27,8308310070

--8311030216 Forwards document Confidential treatment requested  
\* House of Rep, Interior & Insular Affairs 83/09/22 NRC -  
No Detailed Affiliation Given 1p 21035 102 24X  
Fiche 50-275,83/10/27,8308310070

8311080185 Requests prompt restoration of DL & fuel loading operations  
RUSSELL, N R California, State of 83/10/31 PALLADINO, N  
Commissioners 1p 21074 291 24X Fiche 50-275,83/10/31, 8311080185

## DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

### F Security, medical, emergency & fire protection plans

8311010202 Forwards IE Emergency Preparedness Insp Repts 50-277/83-22 & 50-278/83-22 on 830803 No noncompliance noted Significant findings addressed in 830809 Confirmatory Action Ltr 83-09  
MARTIN, T Division of Engineering & Technical Programs 83/10/07  
DALTROFF, B L Philadelphia Electric Co 2pp 20993 209 24X  
Fiche 50-277,83/10/07,8311010202

--8311010207 IE Emergency Preparedness Insp Repts 50-277/83-22 & 50-278/83-22 on 830803 No noncompliance noted Major areas inspected emergency preparedness & in-plant health physics drill  
MILLER, M Region 1, Office of Director COCKER, H W Division of Engineering & Technical Programs 83/09/22 4pp 20993 211 24X  
Fiche 50-277,83/10/07,8311010202

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/17 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000,83/10/19,8310200362

8311070591 Forwards IE Insp Repts 50-277/83-27 & 50-278/83-27 on 830824-1005 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 83/10/24  
DALTROFF, B L Philadelphia Electric Co 2pp 21065 271 24X  
Fiche 50-277,83/10/24,8311070591

--8311070599 Notice of violation from insp on 830824-1005  
\* Region 1, Office of Director 83/10/24, 2pp 21065 274 24X  
Fiche 50-277,83/10/24,8311070591

--8311070609 IE Insp Repts 50-277/83-27 & 50-278/83-27 on 830824-1005 Noncompliance noted Failure to follow procedures for fire equipment accessibility & failure to follow radiation protection procedures  
BLOUGH, A R, WILLIAMS, J H, TRIPP, L E Region 1, Office of Director 83/10/21 18pp 21065 276 24X Fiche 50-277,83/10/24, 8311070591

8311020323 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/10/26 Document  
Management Branch 1p 21024 035 24X Fiche 50-277,83/10/26, 8311020323

- B311020328 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-209, App D-2 re radiation protection team; EP-209, App D-4 re personnel safety team & EP-209, App H re company consultants  
DALTROFF, S L Philadelphia Electric Co 83/07/22 MURLEY, T E  
Region I, Office of Director 2pp 21024 056 24X  
Fiche 50-277, 83/10/26, B311020323
- B311020335 Public version of revised emergency plan implementing procedures, including Procedures EP-209, App D-2 re radiation protection team; EP-209, App D-4 re personnel safety team & EP-209, App H re company consultants  
Philadelphia Electric Co 83/06/24 30pp 21024 058 24X  
Fiche 50-277, 83/10/26, B311020323
- B311070144 Ack receipt of B31014 ltr informing NRC of steps taken to correct violations noted in IE Enforcement Conference Repts 50-277/83-23 & 50-278/83-23  
STAROSTECKI, R Division of Project & Resident Programs 83/10/31  
DALTROFF, S L Philadelphia Electric Co 1p 21060 343 24X  
Fiche 50-277, 83/10/31, B311070144
- B311070146 Responds to NRC B31003 ltr re violations noted in IE Enforcement Conference Repts 50-277/83-23 & 50-278/83-23  
Approx 2,200 emergency switchgear room penetrations upgraded per App R All penetrations will be completed by 840301  
DALTROFF, S L Philadelphia Electric Co 83/10/14 STAROSTECKI, R  
Division of Project & Resident Programs 2pp 21060 344 24X  
Fiche 50-277, 83/10/31, B311070144
- B311101126 Forwards "Detailed Control Room Design Review Program Plan for Peach Bottom Atomic Power Station," in response to Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability (Generic Ltr 82-33)" & Generic Ltr 83-18  
DALTROFF, S L Philadelphia Electric Co 83/10/31 EISENHUT, D O  
Division of Licensing 2pp 21148 040 24X Fiche 50-277, 83/10/31, B311101136
- B311101140 "Detailed Control Room Design Review Program Plan for Peach Bottom Atomic Power Station," in connection w/Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability (Generic Ltr 82-33)" & Generic Ltr 83-18  
Philadelphia Electric Co 83/10/31 72pp 21148 042 24X  
Fiche 50-277, 83/10/31, B311101136
- B311210086 Forwards exemption from certain annual emergency plan exercise requirements of 10CFR50, App E, Section IV F 1 a re level of local govt participation in 1983 exercise, in response to util B30420 request  
STOLZ, J F Operating Reactors Branch 4 83/11/03 BAUER, E O  
Philadelphia Electric Co 5pp 21241 273 24X  
Fiche 50-277, 83/11/03, B311210086
- B311210087 Exemption from certain annual emergency plan exercise requirements of 10CFR50, App E, Section IV F 1 a re level of local govt participation in 1983 exercise  
EISENHUT, D O Division of Licensing 83/11/03 Philadelphia Electric Co 4pp 21241 278 24X Fiche 50-277, 83/11/03, B311210086
- B31110264 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/08 Document Management Branch 1p 21159 182 24X Fiche 50-277, 83/11/08, B31110264
- B31110266 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-206A re fire fighting group & EP-209, App D-1 re onsite emergency team leaders  
DALTROFF, S L Philadelphia Electric Co 83/10/19 MURLEY, T E  
Region I, Office of Director 2pp 21159 183 24X  
Fiche 50-277, 83/11/08, B31110264
- B31110270 Public version of revised emergency plan implementing procedures, including Procedures EP-206A re fire fighting group & EP-209, App D-1 re onsite emergency team leaders  
Philadelphia Electric Co 83/09/19 76pp 21159 185 24X  
Fiche 50-277, 83/11/08, B31110264
- B311210382 Provides addl info re implementation of NUREG-0737, Item II B 2, "Plant Shielding" Revised Procedure EP-202 specifies protective measures to be taken in event operational support ctr not habitable due to high radiation  
DALTROFF, S L Philadelphia Electric Co 83/11/10 STOLZ, J F  
Operating Reactors Branch 4 2pp 21236 270 24X  
Fiche 50-277, 83/11/10, B311210382
- B311210387 Rev 3 to Procedure EP-202, "Operations Support Ctr Activation"  
Philadelphia Electric Co 83/10/27 9pp 21236 272 24X  
Fiche 50-277, 83/11/10, B311210382
- P Operating license stage documents & correspondence
- B311030292 Summary of 830825 meeting w/OE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & OE re acceptability of use of OE suppression pool temp analysis (Multi-plant Action D-01)  
STOLZ, J F Operating Reactors Branch 2 83/10/03 Operating Reactors Branch 2 74pp 21053 244 24X Fiche 50-000, 83/10/03, B311030292
- B311010045 Denies 830906 request for extension to submit formal response to Generic Ltr 83-28 re Salem ATWS events General overall status re industry posture warranted Submittal requested by B31105  
STOLZ, J F Operating Reactors Branch 4 83/10/21 BAUER, E O  
Philadelphia Electric Co 3pp 21018 142 24X  
Fiche 50-277, 83/10/21, B311010045
- B308310072 Board Notification B3-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited BNL study not meaningful  
EISENHUT, D O Division of Licensing 83/10/26 PALLADINO, H J  
Commissioners 12pp 21103 242 24X Fiche 50-000, 83/10/26, B308310072
- B310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for QL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, B310310403
- B311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Commonwealth Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, B311010180
- B311090073 Forwards revised Pages 69 & 81a correcting typographical errors in amend to B30824 amend application to Licenses DPR-44 & DPR-56 re trip level setting for condensate storage tank  
DALTROFF, S L Philadelphia Electric Co 83/11/01 STOLZ, J F  
Operating Reactors Branch 4 1p 21100 210 24X  
Fiche 50-277, 83/11/01, B311090073
- B311090076 Revised Tech Spec Pages 69 & 81a correcting typographical errors in amend to B30824 amend application to Licenses DPR-44 & DPR-56 re trip level setting for condensate storage tank  
Philadelphia Electric Co 83/11/01 2pp 21100 211 24X  
Fiche 50-277, 83/11/01, B311090073
- B311020031 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TH1 Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, B311020031
- B311090209 Submits info in response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events"  
DALTROFF, S L Philadelphia Electric Co 83/11/04 EISENHUT, D O  
Division of Licensing 46pp 21098 031, 24X Fiche 50-277, 83/11/04, B311090209
- B311090211 Procedure QP-18, "Bcrum Review Procedure"  
Philadelphia Electric Co 83/10/14 38pp 21098 077 24X  
Fiche 50-277, 83/11/04, B311090209
- B311150009 Forwards BER on NUREG-0737, TH1 Action Item II D 1, "Relief & Safety Valve Testing" All requirements met  
STOLZ, J F Operating Reactors Branch 4 83/11/04 BAUER, E O  
Philadelphia Electric Co 17pp 21185 308 24X  
Fiche 50-277, 83/11/04, B311150009
- B311160045 Forwards rev to B30503 application for amend to Licenses DPR-44 & DPR-56 re changes to Tech Specs concerning leakage criteria for coolant pressure boundary piping  
BRADLEY, E J Philadelphia Electric Co 83/11/10 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21193 345 24X  
Fiche 50-277, 83/11/10, B311160045
- B311160052 Rev to B30503 application for amend to Licenses DPR-44 & DPR-56 re changes to Tech Specs concerning leakage criteria for coolant pressure boundary piping Certificate of Svc encl  
BAUER, E O, BRADLEY, E J Philadelphia Electric Co 83/11/10 11pp 21193 346 24X Fiche 50-277, 83/11/10, B311160045

--831160056 Proposed Tech Specs re leakage criteria for coolant pressure boundary piping  
\* Philadelphia Electric Co 83/11/10 7pp 21195 357 24X  
Fiche 50-277,83/11/10,831160045

831160219 Forwards application for amend to Licenses DPR-44 & DPR-56, changing Tech Specs re scram discharge vol & reactor water cleanup sys instrumentation & making changes of editorial nature to table of contents  
BRADLEY, E J Philadelphia Electric Co 83/11/10 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21189 124 24X  
Fiche 50-277,83/11/10,831160219

--831160220 Application for amend to Licenses DPR-44 & DPR-56, changing Tech Specs re scram discharge vol & reactor water cleanup sys instrumentation & making changes of editorial nature to table of contents Certificate of Svc encl  
DALTROFF, S L Philadelphia Electric Co 83/11/10 8pp  
21189 125 24X Fiche 50-277,83/11/10,831160219

--831160221 Proposed Tech Specs re scram discharge vol & reactor water cleanup sys instrumentation  
\* Philadelphia Electric Co 83/11/10 13pp 21189 133 24X  
Fiche 50-277,83/11/10,831160219

831160332 Informs that Class III & I fees due for review of 830214 application re deletion of obsolete or redundant provisions contained in ETS  
MILLER, W O License Fee Management Branch 83/11/10 BAUER, E Q  
Philadelphia Electric Co 1p 21198 361 24X Fiche 50-277,83/11/10,831160332

831230205 Notification of 831203 meeting w/uttl in Bethesda, MD to discuss & resolve outstanding environ qualification issues  
GEARS, O Operating Reactors Branch 4 83/11/17 STOLZ, J F  
Operating Reactors Branch 4 2pp 21298 345 24X  
Fiche 50-277,83/11/17,831230205

Q Inspection reports, IE Bulletins & correspondence

8311010202 Forwards IE Emergency Preparedness Insp Repts 50-277/83-27 & 50-278/83-22 on 830803 No noncompliance noted Significant findings addressed in 830809 Confirmatory Action Ltr 83-09  
MARTIN, T T Division of Engineering & Technical Programs 83/10/07  
DALTROFF, S L Philadelphia Electric Co 2pp 20993 209 24X  
Fiche 50-277,83/10/07,8311010202

--8311010207 IE Emergency Preparedness Insp Repts 50-277/83-22 & 50-278/83-22 on 830803 No noncompliance noted Major areas inspected emergency preparedness & in-plant health physics drill  
MILLER, M Region 1, Office of Director COCKER, H W Division of Engineering & Technical Programs 83/09/22 4pp 20993 211 24X  
Fiche 50-277,83/10/07,8311010202

8311020332 Forwards IE Insp Repts 50-277/83-25 & 50-278/83-25 on 830817-19 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/10/17  
DALTROFF, S L Philadelphia Electric Co 2pp 21010 228 24X  
Fiche 50-277,83/10/17,8311020332

--8311020338 IE Insp Repts 50-277/83-25 & 50-278/83-25 on 830817-19 No noncompliance noted Major areas inspected status of intergranular stress corrosion cracking repairs, including welding operator qualifications  
REYNOLDS, B D Region 1, Office of Director DURR, J Division of Engineering & Technical Programs 83/10/12 5pp 21010 230 24X  
Fiche 50-277,83/10/17,8311020332

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co. of New York, Inc 137pp 21114 391 24X Fiche 50-000,83/10/21,8308300797

8311070591 Forwards IE Insp Repts 50-277/83-27 & 50-278/83-27 on 830824-1005 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 83/10/24  
DALTROFF, S L Philadelphia Electric Co 2pp. 21065 271 24X  
Fiche 50-277,83/10/24,8311070591

--8311070599 Notice of violation from Insp on 830824-1005  
\* Region 1, Office of Director 83/10/24 2pp 21065 274 24X  
Fiche 50-277,83/10/24,8311070591

--8311070609 IE Insp Repts 50-277/83-27 & 50-278/83-27 on 830824-1005 Noncompliance noted failure to follow procedures for fire equipment accessibility & failure to follow radiation protection procedures  
BLOUGH, A R, WILLIAMS, J H, TRIPP, L E Region 1, Office of Director 83/10/21 18pp 21065 276 24X Fiche: 50-277,83/10/24,8311070591

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co. of New York, Inc 117pp 21037 219 24X Fiche 50-000,83/10/25,8308310030

8311090337 Forwards IE Insp Repts 50-277/83-26 & 50-278/83-26 on 830901, 02 & 06-09 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/10/25  
DALTROFF, S L Philadelphia Electric Co 2pp 21105 136 24X  
Fiche 50-277,83/10/25,8311090337

--8311090340 IE Insp Repts 50-277/83-26 & 50-278/83-26 on 830901, 02 & 06-09 No noncompliance noted Major areas inspected licensee actions in response to IE Bulletins 79-02, 79-14 & 80-11  
VARELA, A A, DURR, J P Region 1, Office of Director 83/10/18  
6pp 21105 138 24X Fiche 50-277,83/10/25,8311090337

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co. of New York, Inc 179pp 21070 170 24X Fiche 50-000,83/10/26,8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co. of New York, Inc 115pp 21057 357 24X Fiche 50-000,83/10/27,8308310034

8308310048 IE Info Notice 83-72, "Environment Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc 131pp 21155 024 24X Fiche 50-000,83/10/28,8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc 116pp 21134 248 24X Fiche 50-000,83/10/31,8308310057

8311070144 Act receipt of 831014 ltr informing NRC of steps taken to correct violations noted in IE Enforcement Conference Repts 50-277/83-23 & 50-278/83-23  
STAROSTECKI, R Division of Project & Resident Programs 83/10/31  
DALTROFF, S L Philadelphia Electric Co 1p 21060 343 24X  
Fiche 50-277,83/10/31,8311070144

--8311070146 Responds to NRC 831003 ltr re violations noted in IE Enforcement Conference Repts 50-277/83-23 & 50-278/83-23  
Approx 2,200 emergency switchgear room penetrations upgraded per App R All penetrations will be completed by 840301  
DALTROFF, S L Philadelphia Electric Co 83/10/14 STAROSTECKI, R  
Division of Project & Resident Programs 2pp 21060 344 24X  
Fiche 50-277,83/10/31,8311070144

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 115pp 21514 024 24X Fiche 50-000,83/11/02,8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co. of New York, Inc 114pp 21513 253 24X Fiche 50-000,83/11/03,8308310075

831110293 Summary of 831021 meeting w/BHR licensees in Bethesda, MD re future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02  
Meeting notice & list of attendees encl  
ZMOLINSKI, J A Division of Licensing 83/11/03 HOLAHAN, Q M  
Division of Licensing 6pp 21160 185 24X Fiche 50-000,83/11/03,831110293

8311210313 Suppl 830610 response to IE Bulletin 83-03, "Check Valve Failures in Raw Water Cooling Sys of Diesel Generators " Surveillance test procedures revised & check valves tested successfully Response to bulletin complete  
DALTROFF, S L Philadelphia Electric Co 83/11/04 MURLEY, T E  
Region 1, Office of Director 2pp 21234 280 24X  
Fiche 50-277,83/11/04,8311210313

831180144 Responds to IE Bulletin 83-06, "Nonconforming Metals Supplied by Tube-Line Corp " No Tube-Line supplied metals installed or planned to be installed in safety-related sys  
DALTROFF, S L Philadelphia Electric Co 83/11/08 MURLEY, T E  
Region 1, Office of Director 2pp 21226 083 24X  
Fiche 50-277,83/11/08,831180144



831180035 Ack receipt of 831019 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/83-19 & 50-278/83-19  
 MARTIN, T T Division of Engineering & Technical Programs 83/11/09  
 DALTROFF, S L Philadelphia Electric Co Ip 21225 308 24X  
 Fiche 50-277, 83/11/09, 831180035

--831180041 Responds to NRC 830922 ltr re violations noted in IE Insp Repts 50-277/83-19 & 50-278/83-19 Corrective actions rev to qualification manuals & review of assistant technician training will be completed by 831031  
 DALTROFF, S L Philadelphia Electric Co 83/10/19 MARTIN, T T  
 Division of Engineering & Technical Programs 3pp 21225 309  
 24X Fiche 50-277, 83/11/09, 831180035

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### R Periodic operating reports & related correspondence

831160081 Monthly operating repts for Oct 1983 W/831114 ltr  
 ALDEN, W M, COONEY, M J Philadelphia Electric Co 83/11/10  
 Director's Office, Office of Inspection and Enforcement 11pp  
 21196 243 24X Fiche 50-277, 83/11/10, 831160081

#### S Reportable occurrences, LERs & related correspondence

831101016B LER 83-021/03L-0 on 830907, during surveillance testing of diesel generator E-3, operators noted that output power swinging & exhaust temp high. Caused by failed Elliott turbocharger & excess fuel igniting exhaust W/831007 ltr  
 COONEY, M J Philadelphia Electric Co 83/10/07 MURLEY, T E  
 Region 1, Office of Director 3pp 20977 215 24X  
 Fiche 50-277, 83/10/07, 831101016B

8311010231 LER 83-022/03L-0 on 830907, recirculation motor generator set room & recirculation motor generator set lube oil pump room sprinkler sys did not automatically actuate caused by coil failure Proper dc coils installed W/831011 ltr  
 COONEY, M J Philadelphia Electric Co 83/10/11 MURLEY, T E  
 Region 1, Office of Director 4pp 20993 010 24X  
 Fiche 50-277, 83/10/11, 8311010231

8311210245 LER 83-024/01T-0 on 831024, during audit of certain radiographs of Class I piping, three radiographs read improperly caused by personnel error All radiographs reviewed W/831107 ltr  
 COONEY, M J Philadelphia Electric Co 83/11/07 MURLEY, T E  
 Region 1, Office of Director 7pp 21235 267 24X  
 Fiche 50-277, 83/11/07, 8311210245

#### DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

##### F Security, medical, emergency & fire protection plans

8311010202 Forwards IE Emergency Preparedness Insp Repts 50-277/83-22 & 50-278/83-22 on 830803 No noncompliance noted Significant findings addressed in 830809 Confirmatory Action Ltr 83-09  
 MARTIN, T T Division of Engineering & Technical Programs 83/10/07  
 DALTROFF, S L Philadelphia Electric Co 2pp 20993 209 24X  
 Fiche 50-277, 83/10/07, 8311010202

--8311010207 IE Emergency Preparedness Insp Repts 50-277/83-22 & 50-278/83-22 on 830803 No noncompliance noted Major areas inspected emergency preparedness & in-plant health physics drill  
 MILLER, M Region 1, Office of Director 83/09/22 4pp  
 20993 211 24X Fiche 50-277, 83/10/07, 8311010202

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
 EIBENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329, 24X  
 Fiche: 50-000, 83/10/19, 8310200362

8311070591 Forwards IE Insp Repts 50-277/83-27 & 50-278/83-27 on 830824-1005 & notice of violation  
 STAROSTECKI, R Division of Project & Resident Programs 83/10/24  
 DALTROFF, S L Philadelphia Electric Co 2pp 21065 271 24X  
 Fiche 50-277, 83/10/24, 8311070591

--8311070599 Notice of violation from Insp on 830824-1005  
 \* Region 1, Office of Director 83/10/24 2pp 21065 274 24X  
 Fiche 50-277, 83/10/24, 8311070591

--8311070609 IE Insp Repts 50-277/83-27 & 50-278/83-27 on 830824-1005 Noncompliance noted failure to follow procedures for fire equipment accessibility & failure to follow radiation protection procedures  
 BLOUGH, A R Region 1, Office of Director 83/10/21 10pp,  
 21065 276 24X Fiche 50-277, 83/10/24, 8311070591

8311020323 Releases public version of revised emergency plan implementing procedures  
 FELTON, J M Division of Rules and Records 83/10/26 Document  
 Management Branch Ip 21024 035 24X Fiche 50-277, 83/10/26, 8311020323

--8311020328 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-209, App D-2 re radiation protection team, EP-209, App D-4 re personnel safety team & EP-209, App H re company consultants  
 DALTROFF, S L Philadelphia Electric Co 83/07/22 MURLEY, T E  
 Region 1, Office of Director 2pp 21024 036 24X  
 Fiche 50-277, 83/10/26, 8311020323

--8311020335 Public version of revised emergency plan implementing procedures, including Procedures EP-209, App D-2 re radiation protection team, EP-209, App D-4 re personnel safety team & EP-209, App H re company consultants  
 Philadelphia Electric Co 83/06/24 30pp 21024 030 24X  
 Fiche 50-277, 83/10/26, 8311020323

8311070144 Ack receipt of 831014 ltr informing NRC of steps taken to correct violations noted in IE Enforcement Conference Repts 50-277/83-23 & 50-278/83-23  
 STAROSTECKI, R Division of Project & Resident Programs 83/10/31  
 DALTROFF, S L Philadelphia Electric Co Ip 21060 343 24X  
 Fiche 50-277, 83/10/31, 8311070144

--8311070146 Responds to NRC 831003 ltr re violations noted in IE Enforcement Conference Repts 50-277/83-23 & 50-278/83-23  
 Approx 2,200 emergency switchgear room penetrations upgraded per App R All penetrations will be completed by 830301  
 DALTROFF, S L Philadelphia Electric Co 83/10/14 STAROSTECKI, R  
 Division of Project & Resident Programs 2pp 21060 344 24X  
 Fiche: 50-277, 83/10/31, 8311070144

831110136 Forwards "Detailed Control Room Design Review Program Plan for Peach Bottom Atomic Power Station," in response to Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability (Generic Ltr 82-33)" & Generic Ltr 83-18  
 DALTROFF, S L Philadelphia Electric Co 83/10/31 EIBENHUT, D O  
 Division of Licensing 2pp 21148 040 24X Fiche 50-277, 83/10/31, 831110136

--8311101340 "Detailed Control Room Design Review Program Plan for Peach Bottom Atomic Power Station," in connection w/Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability (Generic Ltr 82-33)" & Generic Ltr 83-18  
 Philadelphia Electric Co 83/10/31 72pp 21148 042 24X  
 Fiche 50-277, 83/10/31, 831110136

8311210086 Forwards exemption from certain annual emergency plan exercise requirements of 10CFR50, App C, Section IV F 1 a re level of local govt participation in 1983 exercise, in response to util 830420 request  
 STOLZ, J F Operating Reactors Branch 4 83/11/03 BAUER, E G  
 Philadelphia Electric Co 5pp 21241 273 24X  
 Fiche: 50-277, 83/11/03, 8311210086

--8311210087 Exemption from certain annual emergency plan exercise requirements of 10CFR50, App C, Section IV F 1 a re level of local govt participation in 1983 exercise  
 EIBENHUT, D O Division of Licensing 83/11/03 Philadelphia Electric Co 4pp 21241 278 24X Fiche 50-277, 83/11/03, 8311210086

831110264 Releases public version of revised emergency plan implementing procedures  
 FELTON, J M Division of Rules and Records 83/11/08 Document  
 Management Branch Ip 21159 182 24X Fiche 50-277, 83/11/08, 831110264

--831110266 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-206A re fire fighting group & EP-209, App D-1 re onsite emergency team leaders  
 DALTROFF, S L Philadelphia Electric Co 83/10/19 MURLEY, T E  
 Region 1, Office of Director 2pp 21159 183 24X  
 Fiche 50-277, 83/11/08, 831110264

--831110270 Public version of revised emergency plan implementing procedures, including Procedures EP-206A re fire fighting group & EP-209, App D-1 re onsite emergency team leaders  
\* Philadelphia Electric Co 83/09/19 76pp 21159 185 24X  
Fiche 50-277,83/11/08,831110264

8311210382 Provides addl info re implementation of NUREG-0737, Item II B 2, "Plant Shielding " Revised Procedure EP-202 specifies protective measures to be taken in event operational support ctr not habitable due to high radiation  
DALTROFF, S L Philadelphia Electric Co 83/11/10 STOLZ, J F Operating Reactors Branch 4 2pp 21236 270 24X  
Fiche 50-277,83/11/10,8311210382

--8311210387 Rev 5 to Procedure EP-202, "Operations Support Ctr Activation"  
\* Philadelphia Electric Co 83/10/27 9pp 21236 272 24X  
Fiche 50-277,83/11/10,8311210382

#### P Operating license stage documents & correspondence

8311030292 Summary of 830825 meeting w/OE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & OE re acceptability of use of OE suppression pool temp analysis (Multi-plant Action D-01)  
SIEGEL, B Operating Reactors Branch 2 83/10/05 Operating Reactors Branch 2 74pp 21053 244 24X Fiche 50-000,83/10/05,8311030292

8311010045 Denies 830906 request for extension to submit formal response to Generic Ltr 83-28 re Salem ATWS events General overall status re industry posture warranted Submittal requested by 831103  
STOLZ, J F Operating Reactors Branch 4 83/10/21 DAUER, E O Philadelphia Electric Co 3pp 21018 142 24X  
Fiche 50-277,83/10/21,8311010045

8308310072 Board Notification 83-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited BNL study not meaningful  
EISENHUT, D O Division of Licensing 83/10/26 PALLADINO, N J Commissioners 12pp 21103 242 24X Fiche 50-000,83/10/26,8308310072

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors - applicants for DL re NUREG-0965, "NRC Inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl BvC list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000,83/10/31,8310310403

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr BvC list encl  
EISENHUT, D O Division of Licensing 83/11/01 Commonwealth Edison Co 22pp 21184 025 24X Fiche 50-000,83/11/01,8311010180

8311090073 Forwards revised Pages 69 & B1a correcting typographical errors in amend to 830824 amend application to Licenses DPR-44 & DPR-56 re trip level setting for condensate storage tank  
DALTROFF, S L Philadelphia Electric Co 83/11/01 STOLZ, J F Operating Reactors Branch 4 1p 21100 210 24X  
Fiche 50-277,83/11/01,8311090073

--8311090076 Revised Tech Spec Pages 69 & B1a correcting typographical errors in amend to 830824 amend application to Licenses DPR-44 & DPR-56 re trip level setting for condensate storage tank  
\* Philadelphia Electric Co 83/11/01 2pp 21100 211 24X  
Fiche 50-277,83/11/01,8311090073

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements BvC list encl  
EISENHUT, D O Division of Licensing 83/11/02, Consolidated Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000,83/11/02,8311020051

8311090209 Submits info in response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events"  
DALTROFF, S L Philadelphia Electric Co 83/11/04 EISENHUT, D O Division of Licensing 46pp 21098 031 24X Fiche 50-277,83/11/04,8311090209

--8311090211 Procedure GP-18, "Scram Review Procedure"  
\* Philadelphia Electric Co 83/10/14 38pp 21098 077 24X  
Fiche 50-277,83/11/04,8311090209

8311150009 Forwards SER on NUREG-0737, TMI Action Item II D 1, "Relief & Safety Valve Testing " All requirements met  
STOLZ, J F Operating Reactors Branch 4 83/11/04 DAUER, E O Philadelphia Electric Co 17pp 21185 308 24X  
Fiche 50-277,83/11/04,8311150009

8311160045 Forwards rev to 830503 application for amend to Licenses DPR-44 & DPR-56 re changes to Tech Specs concerning leakage criteria for coolant pressure boundary piping  
BRADLEY, E J Philadelphia Electric Co 83/11/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21195 345 24X  
Fiche 50-277,83/11/10,8311160045

--8311160052 Rev to 830503 application for amend to Licenses DPR-44 & DPR-56 re changes to Tech Specs concerning leakage criteria for coolant pressure boundary piping Certificate of BvC encl  
DAUER, E O, BRADLEY, E J Philadelphia Electric Co 83/11/10 11pp 21195 346 24X Fiche 50-277,83/11/10,8311160045

--8311160056 Proposed Tech Specs re leakage criteria for coolant pressure boundary piping  
\* Philadelphia Electric Co 83/11/10 7pp 21195 357 24X  
Fiche 50-277,83/11/10,8311160045

8311160219 Forwards application for amend to Licenses DPR-44 & DPR-56, changing Tech Specs re scram discharge vol & reactor water cleanup sys instrumentation & making changes of editorial nature to table of contents  
BRADLEY, E J Philadelphia Electric Co 83/11/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21189 124 24X  
Fiche 50-277,83/11/10,8311160219

--8311160220 Application for amend to Licenses DPR-44 & DPR-56, changing Tech Specs re scram discharge vol & reactor water cleanup sys instrumentation & making changes of editorial nature to table of contents Certificate of BvC encl  
DALTROFF, S L Philadelphia Electric Co 83/11/10 8pp 21189 125 24X Fiche 50-277,83/11/10,8311160219

--8311160221 Proposed Tech Specs re scram discharge vol & reactor water cleanup sys instrumentation  
\* Philadelphia Electric Co 83/11/10 13pp 21189 133 24X  
Fiche 50-277,83/11/10,8311160219

8311160332 Informs that Class III & I fees due for review of 830214 application re deletion of obsolete or redundant provisions contained in ETS  
MILLER, W D License Fee Management Branch 83/11/10 DAUER, E O Philadelphia Electric Co 1p 21198 361 24X Fiche 50-277,83/11/10,8311160332

8311230205 Notification of 831205 meeting w/util in Bethesda, MD to discuss & resolve outstanding environ qualification issues  
GEARS, O Operating Reactors Branch 4 83/11/17 STOLZ, J F Operating Reactors Branch 4 2pp 21298 345 24X  
Fiche 50-277,83/11/17,8311230205

8311300073 Forwards "Reactor Containment Bldg Integrated Leakage Rate Test Rept," conducted during Aug 1983 First attempted test on 830821 terminated due to leakage through packing of RHR full flow test valve MD-10-34A Valve repacked  
\* Philadelphia Electric Co 83/11/23 Office of Nuclear Reactor Regulation, Director 1p 21317 193 24X Fiche 50-278,83/11/23,8311300073

--8311300078 "Reactor Containment Bldg Integrated Leakage Rate Test Rept," conducted during Aug 1983  
\* Bechtel Corp 83/08/23 125pp 21317 194 24X  
Fiche 50-278,83/11/23,8311300073

#### Q Inspection reports, IE Bulletins & correspondence

8311010202 Forwards IE Emergency Preparedness Insp Repts 50-277/83-22 & 50-278/83-22 on 830803 No noncompliance noted Significant findings addressed in 830809 Confirmatory Action Ltr 83-09  
MARTIN, T T Division of Engineering & Technical Programs 83/10/07 DALTROFF, S L Philadelphia Electric Co 2pp 20993 209 24X  
Fiche 50-277,83/10/07,8311010202

--8311010207 IE Emergency Preparedness Insp Repts 50-277/83-22 & 50-278/83-22 on 830803 No noncompliance noted Major areas inspected emergency preparedness & in-plant health physics drill  
MILLER, H Region I, Office of Director COCKER, H W Division of Engineering & Technical Programs 83/09/22 4pp 20993 211 24X  
Fiche 50-277,83/10/07,8311010202



8311020332 Forwards IE Insp Repts 30-277/83-23 & 30-278/83-23 on 830817-19 No noncompliance noted  
 830817-19 No noncompliance noted  
 MARTIN, T T Division of Engineering & Technical Programs 83/10/1  
 DALTROFF, S L Philadelphia Electric Co 2pp 21010 228 24X  
 Fiche 30-277,83/10/17,8311020332

--8311020338 IE Insp Repts 30-277/83-23 & 30-278/83-23 on 830817-19 No noncompliance noted Major areas inspected status of intergranular stress corrosion cracking repairs, including welding operator qualifications  
 REYNOLDS, S D Region 1, Office of Director DURR, J Division of Engineering & Technical Programs 83/10/12 3pp 21010 230 24X  
 Fiche 30-277,83/10/17,8311020332

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 331 24X Fiche 30-000,83/10/21,8308300797

8311070591 Forwards IE Insp Repts 30-277/83-27 & 30-278/83-27 on 830824-1005 & notice of violation  
 STAROSTECKI, R Division of Project & Resident Programs 83/10/24  
 DALTROFF, S L Philadelphia Electric Co 2pp 21065 271 24X  
 Fiche 30-277,83/10/24,8311070591

--8311070599 Notice of violation from insp on 830824-1005  
 \* Region 1, Office of Director 83/10/24 2pp 21065 274 24X  
 Fiche 30-277,83/10/24,8311070591

--8311070609 IE Insp Repts 30-277/83-27 & 30-278/83-27 on 830824-1005 Noncompliance noted failure to follow procedures for fire equipment accessibility & failure to follow radiation protection procedures  
 BLOUGH, A R, WILLIAMS, J H, TRIPP, L E Region 1, Office of Director 83/10/21 18pp 21065 276 24X Fiche 30-277,83/10/24,8311070591

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 30-000,83/10/25,8308310030

8311090337 Forwards IE Insp Repts 30-277/83-26 & 30-278/83-26 on 830901,02 & 04-09 No noncompliance noted  
 MARTIN, T T Division of Engineering & Technical Programs 83/10/23  
 DALTROFF, S L Philadelphia Electric Co 2pp 21105 136 24X  
 Fiche 30-277,83/10/25,8311090337

--8311090340 IE Insp Repts 30-277/83-26 & 30-278/83-26 on 830901,02 & 04-09 No noncompliance noted Major areas inspected licensee actions in response to IE Bulletin 79-02,79-14 & 80-11, VARELA, A A, DURR, J P Region 1, Office of Director 83/10/18 6pp 21105 138 24X Fiche 30-277,83/10/25,8311090337

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Made By Ray Miller, Inc " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 177pp 21070 170 24X Fiche 30-000,83/10/26,8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 118pp 21057 357 24X Fiche 30-000,83/10/27,8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 30-000,83/10/28,8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
 PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 30-000,83/10/31,8308310057

8311070144 Act receipt of 831014 ltr informing NRC of steps taken to correct violations noted in IE Enforcement Conference Repts 30-277/83-23 & 30-278/83-23  
 STAROSTECKI, R Division of Project & Resident Programs 83/10/31  
 DALTROFF, S L Philadelphia Electric Co 1p 21060 343 24X  
 Fiche 30-277,83/10/31,8311070144

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 30-000,83/11/02,8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 30-000,83/11/03,8308310075

831110293 Summary of 831021 meeting w/BWR licensees in Bethesda, MD future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02 Meeting notice & list of attendees encl  
 ZOLINSKI, J A Division of Licensing 83/11/03 HOLAHAN, O M Division of Licensing 6pp 21160 185 24X Fiche 30-000,83/11/03,831110293

8311210313 Suppl 830610 response to IE Bulletin 83-03, "Check Valve Failures in Raw Water Cooling Sys of Diesel Generators " Surveillance test procedures revised & check valves tested successfully Response to bulletin complete  
 DALTROFF, S L Philadelphia Electric Co 83/11/04 MURLEY, T E Region 1, Office of Director 2pp 21234 280 24X  
 Fiche 30-277,83/11/04,8311210313

8311180144 Responds to IE Bulletin 83-06, "Nonconforming Matts Supplied by Tube-Line Corp " No Tube-Line supplied matts installed or planned to be installed in safety-related sys  
 DALTROFF, S L Philadelphia Electric Co 83/11/08 MURLEY, T E Region 1, Office of Director 2pp 21226 083 24X  
 Fiche 30-277,83/11/08,8311180144

8311180035 Ack receipt of 831019 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 30-277/83-19 & 30-278/83-19  
 MARTIN, T T Division of Engineering & Technical Programs 83/11/09  
 DALTROFF, S L Philadelphia Electric Co 1p 21223 308 24X  
 Fiche 30-277,83/11/09,8311180035

--8311180041 Responds to NRC 830922 ltr re violations noted in IE Insp Repts 30-277/83-19 & 30-278/83-19 Corrective actions rev to qualification manuals & review of assistant technician training will be completed by 831031  
 DALTROFF, S L Philadelphia Electric Co 83/10/19 MARTIN, T T Division of Engineering & Technical Programs 3pp 21223 309 24X Fiche 30-277,83/11/09,8311180035

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Result in Sys Failures " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 30-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 30-000,83/11/17,8311010018

R Periodic operating reports & related correspondence

8311160081 Monthly operating repts for Oct 1983 H/831114 ltr ALDEN, W M, CDDNEY, M J Philadelphia Electric Co 83/11/10 Director's Office, Office of Inspection and Enforcement 11pp 21196 245 24X Fiche 30-277,83/11/10,8311160081

8311300073 Forwards "Reactor Containment Bldg Integrated Leakage Rate Test Rept," conducted during Aug 1983 First attempted test on 830821 terminated due to leakage through packing of RIIR Full flow test valve MD-10-34A Valve repacked  
 \* Philadelphia Electric Co 83/11/23 Office of Nuclear Reactor Regulation, Director 1p 21317 193 24X Fiche 30-278,83/11/23,8311300073

--8311300078 "Reactor Containment Bldg Integrated Leakage Rate Test Rept," conducted during Aug 1983  
 \* Bechtel Corp 83/08/23 125pp 21317 194 24X  
 Fiche 30-278,83/11/23,8311300073

S Reportable occurrences, LERs & related correspondence

8311160216 LER 83-013/03L-D on 830926, suction valve 14-70 on torus dewatering pump declared inoperable & valve 14-71 closed Caused by defective thermal overload switch Switch replaced  
 \* Philadelphia Electric Co 83/10/26 ALLAN, J M Region 1, Office of Director 1p 21190-010 24X Fiche 30-278,83/10/26,8311160216

8311210344 LER 83-014/03L-O on 831004, while shutdown w/reactor mode switch in refuel position, second control rod could be selected when control rod 02-35 selected. Caused by open diode on GE relay card Diode replaced  
 CODNEY, M J Philadelphia Electric Co 83/11/03 MURLEY, T E  
 Region 1, Office of Director 1p 21232 334 24X  
 Fiche 50-276, 83/11/03, 8311210344

8311280336 LER 83-016/03L-O on 831017, during startup, moisture sensor in moisture monitoring sys failed. Caused by defective Techmark Ltd sensor. Sensor will be replaced  
 CODNEY, M J Philadelphia Electric Co 83/11/16 MURLEY, T E  
 Region 1, Office of Director 1p 21288 295 24X  
 Fiche 50-278, 83/11/16, 8311280336

8311280338 LER 83-017/03L-O on 831020, during post-refueling outage startup, w/unit at low power, offgas radiation monitoring sys found inoperable. Caused by condensation in offgas sample lines. Water withdrawn from sample lines  
 CODNEY, M J Philadelphia Electric Co 83/11/18 MURLEY, T E  
 Region 1, Office of Director 1p 21288 296 24X  
 Fiche 50-278, 83/11/18, 8311280338

# DOCKET 50-280 SURRY POWER STATION, UNIT 1

## F Security, medical, emergency & fire protection plans

8311070137 Forwards IE Insp Repts 50-280/83-26 & 50-281/83-26 on 830808-0902 No noncompliance noted  
 DANCE, H C Division of Project & Resident Programs 83/10/07  
 STEWART, W L Virginia Electric & Power Co 2pp 21060 352 24X  
 Fiche 50-280, 83/10/07, 8311070137

--8311070139 IE Insp Repts 50-280/83-26 & 50-281/83-26 on 830808-0902 No noncompliance noted. Major areas inspected: plant operations, operating records, maint, surveillance & security, followup of events & outstanding items & LERs  
 BURKE, D J, DAVIS, M J Region 2, Office of Director LANDIS, K  
 Division of Project & Resident Programs 83/10/07 4pp  
 21060 354 24X Fiche 50-280, 83/10/07, 8311070139

8311070293 Informs that review of 830617 rev to radiological emergency plan indicates plan continues to meet planning stds of 10CFR50.47(b) & requirements of App E to 10CFR50  
 DANCE, H C Division of Project & Resident Programs 83/10/13  
 STEWART, W L Virginia Electric & Power Co 2pp 21062 126 24X  
 Fiche 50-280, 83/10/13, 8311070293

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
 EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
 Edison Co. of New York, Inc 21pp 21114 329 24X  
 Fiche 50-000, 83/10/19, 8310200362

8311070640 Informs of completed review of actions taken in response to TMI Action Plan Item II B.2.2, "Plant Shielding Mods For Vital Area Access." Actions acceptable  
 VARQA, S A Operating Reactors Branch 1 83/10/31 STEWART, W L  
 Virginia Electric & Power Co 1p 21070 353 24X  
 Fiche 50-280, 83/10/31, 8311070640

8311040137 Releases public version of revised corporate emergency response plan & plan implementing procedures  
 FELTON, J M Division of Rules and Records 83/11/02 Document  
 Management Branch 1p 21068 059 24X Fiche 50-000, 83/11/02, 8311040137

--8311040148 Public version of revised corporate emergency response plan W/830912 ltr  
 STEWART, W L Virginia Electric & Power Co 83/08/15  
 O'REILLY, J P Region 2, Office of Director 150pp 21068 060  
 24X Fiche 50-000, 83/11/02, 8311040137

--8311040153 Public version of corporate plan implementing procedures, including Procedures CPIP-1 O re corporate response manager callout/activation & CPIP-2 O re public news ctr director callout/activation  
 Virginia Electric & Power Co 83/08/15 125pp 21068 210  
 24X Fiche 50-000, 83/11/02, 8311040137

8311080042 Releases public version of revs to emergency plan  
 FELTON, J M Division of Rules and Records 83/11/02 Document  
 Management Branch 1p 21092 132 24X Fiche 50-280, 83/11/02, 8311080042

--8311080048 Public version of revs to Section 6 of emergency plan, "Emergency Measures" W/831025 ltr  
 RENTZ, F L, WILSON, J L STEWART, W L Virginia Electric & Power Co  
 83/08/15 O'REILLY, J P Region 2, Office of Director 39pp  
 21092 133 24X Fiche 50-280, 83/11/02, 8311080042

## P Operating license stage documents & correspondence

8311020507 Forwards safety evaluation supporting licensee 831130 response to Generic Ltr 81-21, "Natural Circulation Cooldown." Review conducted as part of TMI Action Item I C 1 generic review of vendor guidelines. Review complete  
 VARQA, S A Operating Reactors Branch 1 83/10/19 STEWART, W L  
 Virginia Electric & Power Co 2pp 21048 272 24X  
 Fiche 50-000, 83/10/19, 8311020507

--8311020508 Safety evaluation supporting until 831130 response to Generic Ltr 81-21, "Natural Circulation Cooldown."  
 NRC - No Detailed Affiliation Given 83/10/19 8pp  
 21048 274 24X Fiche 50-000, 83/10/19, 8311020507

8311010120 Suppl to 820316 application to amend licenses DPR-32 & DPR-37, reflecting recent reorganization of training within nuclear operations dept & maint & performance svcs dept  
 STEWART, W L Virginia Electric & Power Co 83/10/27 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director VARQA, S A  
 Operating Reactors Branch 1 3pp 20978 100 24X  
 Fiche 50-280, 83/10/27, 8311010120

--8311010122 Proposed Tech Specs reflecting recent reorganization of training within nuclear operations dept & maint & performance svcs dept  
 Virginia Electric & Power Co 83/10/27 5pp 20978 103 24X  
 Fiche 50-280, 83/10/27, 8311010120

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl. Svc list encl  
 EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
 Edison Co. of New York, Inc 14pp 21184 015 24X  
 Fiche 50-000, 83/10/31, 8310310403

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737. Response required within 90 days of receipt of ltr Svc list encl  
 EISENHUT, D O Division of Licensing 83/11/01 Consolidated  
 Edison Co. of New York, Inc 22pp 21149 098 24X  
 Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K.3.31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
 EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
 Edison Co. of New York, Inc 16pp 21184 001 24X  
 Fiche 50-000, 83/11/02, 8311020051

8311090012 Suppl to application for amend to Licenses DPR-32 & DPR-37, adding process control package to previously proposed radioactive effluent Tech Spec submittal  
 STEWART, W L Virginia Electric & Power Co 83/11/04 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director VARQA, S A  
 Operating Reactors Branch 1 1p 21099 270 24X  
 Fiche 50-280, 83/11/04, 8311090012

--8311090016 Suppl to proposed Tech Specs, consisting of process control package to be included w/previously proposed radiological effluent Tech Spec submittal.  
 WILSON, J L Virginia Electric & Power Co 83/10/06 11pp  
 21099 271 24X Fiche 50-280, 83/11/04, 8311090012

8311100184 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." W/nine oversize drawings Aperture cards are available in PDR  
 STEWART, W L Virginia Electric & Power Co 83/11/04 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
 Division of Licensing 80pp 21132 352 24X Fiche 50-000, 83/11/04, 8311100184

8311290035 Forwards request for addl info re boron concentration reduction in boron injection tank, in response to 830913 submittal. Response within 14 days requested  
 VARQA, S A Operating Reactors Branch 1 83/11/07 STEWART, W L  
 Virginia Electric & Power Co 3pp 21308 358 24X  
 Fiche 50-280, 83/11/07, 8311290035

8311300364 Forwards Amends 91 & 90 to Licenses DPR-32 & DPR-37, respectively & safety evaluation. Amends replace valves for hydrogen analyzer sys & RHR sample line & remove valves for leakage monitoring detection sys  
 NEIGHBOR, J D Operating Reactors Branch 1 83/11/14 STEWART, W L  
 Virginia Electric & Power Co 3pp 21323 163 24X  
 Fiche 50-280, 83/11/14, 8311300364

--8311300380 Amends 91 & 90 to Licenses DPR-32 & DPR-37 respectively, revising Tech Specs to replace valves for hydrogen analyzer sys & RHR sample line & to remove valves for leakage monitoring sys  
VARGA, S A Operating Reactors Branch 1 83/11/14 21pp  
21325 163 24X Fiche 50-280, 83/11/14, 8311300344

--8311300388 Safety evaluation supporting Amends 91 & 90 to Licenses DPR-32 & DPR-37, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/11/14 6pp  
21325 187 24X Fiche 50-280, 83/11/14, 8311300364

8311300276 Supplemental info to application for Amends 73 & 74 to Licenses DPR-32 & DPR-37, respectively & Amends 36 & 16 to Licenses NPF-4 & NPF-7, respectively, re removal of restriction on extended burnup operation to 43,000 MWD/MTU  
STEWART, W L Virginia Electric & Power Co 83/11/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
Division of Licensing Rpp 21311 112 24X Fiche 50-000, 83/11/23  
8311300276

8311300304 Notifies that addl time needed to review independent consultant environ qualification of safety-related electrical rept Rept will be submitted by 831201  
STEWART, W L Virginia Electric & Power Co 83/11/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
Division of Licensing 1p 21311 114 24X Fiche 50-000, 83/11/23  
8311300304

#### G Inspection reports, IE Bulletins & correspondence

8311070137 Forwards IE Insp Repts 50-280/83-26 & 50-281/83-26 on 830808-0902 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/07  
STEWART, W L Virginia Electric & Power Co 2pp 21060 352 24X  
Fiche 50-280, 83/10/07, 8311070137

--8311070139 IE Insp Repts 50-280/83-26 & 50-281/83-26 on 830808-0902 No noncompliance noted Major areas inspected plant operations, operating records, maint, surveillance & security, followup of events & outstanding items & LERS  
BURKE, D J, DAVIS, M J Region 2, Office of Director LANDIS, K  
Division of Project & Resident Programs 83/10/07 6pp  
21060 354 24X Fiche 50-280, 83/10/07, 8311070137

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 117pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Olives Contaminated W/U Daughter Products " Svc list encl  
FARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-74, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-23 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 113pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

831180124 Ack receipt of 831014 ltr informing NRC of steps taken correct violations noted in IE Insp Repts 50-280/83-19 & 50-281/83-19  
LEWIS, R C Division of Project & Resident Programs 83/11/09  
STEWART, W L Virginia Electric & Power Co 1p 21226 125 24X  
Fiche 50-280, 83/11/09, 831180124

--831180134 Responds to NRC 830901 ltr re violations noted in IE Repts 50-280/83-19 & 50-281/83-19 Corrective actions reevaluation of max stroke times for remainder of safety injection sys valves will be completed within 120 days  
STEWART, W L Virginia Electric & Power Co 83/10/14  
O'REILLY, J P Region 2, Office of Director 3pp 21226 126  
Fiche 50-280, 83/11/09, 831180124

--831180137 Forwards IE Insp Repts 50-280/83-19 & 50-281/83-19 on 830802-05 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/09/01  
STEWART, W L Virginia Electric & Power Co 2pp 21226 129  
Fiche 50-280, 83/11/09, 831180124

--831180139 Notice of violation from insp on 830802-05  
\* Region 2, Office of Director 83/09/01 1p 21226 131  
Fiche 50-280, 83/11/09, 831180124

--831180143 IE Insp Repts 50-280/83-19 & 50-281/83-19 on 830802-05 Noncompliance noted instructions in Procedure PT 10 AC for testing stroke time of valves MDV-1867C & 1867D inappropriate  
JORDAN, E L Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/08/25 9pp 21226 131  
Fiche 50-280, 83/11/09, 831180124

831010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Result in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 831010015

831010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 831010018

8311300152 Suppl 830916 response to IE Bulletin 83-06, "Nonconformities Supplied by Tube-Line Corp Facilities " Followup actions to determine if Tube-Line mats in use at facilities will be completed by 831209  
STEWART, W L Virginia Electric & Power Co 83/11/18 O'REILLY, J P Region 2, Office of Director 2pp 21312 337 24X  
Fiche 50-000, 83/11/18, 8311300152

#### R Periodic operating reports & related correspondence

8311030063 "Rept of Radioactive Effluents, 1981 " W/B20308 ltr  
LEASBURN, R H Virginia Electric & Power Co 81/12/31  
O'REILLY, J P Region 2, Atlanta, Office of the Director 81/03/07 7pp 21028 352 24X Fiche 50-280, 81/12/31, 8311030063

8311030026 Forwards "Radiological Environ Monitoring Rept" & "Surry Power Station 1982 Annual Radiological Environ Program"  
STEWART, W L Virginia Electric & Power Co 83/03/01 O'REILLY, J P Region 2, Office of Director 1p 21028 019 24X  
Fiche 50-280, 83/03/01, 8311030026

--8311030031 "Rept of Radiological Effluents 1982 "  
\* Virginia Electric & Power Co 82/12/31 6pp 21028 020  
Fiche 50-280, 83/03/01, 8311030026

--8311030034 "Surry Power Station 1982 Annual Radiological Environ Program "  
\* Virginia Electric & Power Co 83/02/28 79pp 21028 026  
Fiche 50-280, 83/03/01, 8311030026

8311030021 Forwards final "Operational Environ Radiological Surveillance Program Annual Rept, 1982 "  
STEWART, W L Virginia Electric & Power Co 83/05/04 O'REILLY, J P Region 2, Office of Director 1p 21027 304 24X  
Fiche 50-280, 83/05/04, 8311030021

--8311030023 "Operational Environ Radiological Surveillance Program Annual Rept, 1982 "  
BURNHAM, K, CHANDRASEKHARAN Eberline Instrument Corp 83/02/28 72pp 21027 308 24X Fiche 50-280, 83/05/04, 8311030021

831170282 Monthly operating repts for Sept 1983 W/831014 ltr  
JONES, V., STEWART, W. L., WILSON, J. Virginia Electric & Power Co  
83/09/30 HALLER, N. M. Office of Resource Management, Director  
61pp 21212 123 24X Fiche 50-280, 83/09/30, 831170282

#### S Reportable occurrences, LERs & related correspondence

8311010269 LER 83-042/03L-0 on 830917, svc water pump 1-SN-P-10A  
developed low discharged pressure (9-10 psig), causing  
1-SN-P-10B to auto-start Caused by clogged suction strainer  
Strainer cleaned W/831017 ltr  
WILSON, J. L. Virginia Electric & Power Co 83/10/17 O'REILLY, J. P.  
Region 2, Office of Director 3pp 20979 118 24X  
Fiche 50-280, 83/10/17, 8311010269

8311010400 LER 83-044/03L-0 on 830920, Periodic Test PT-39B-1 revealed  
snubber 1-SHP-HSS-10 inoperable & 1-PT-39B-2 revealed  
snubbers 1-RC-HSS-146-147 inoperable Caused by snubber  
binding on pipe & empty fluid reservoir W/831020 ltr  
WILSON, J. L. Virginia Electric & Power Co 83/10/20 O'REILLY, J. P.  
Region 2, Office of Director 4pp 20973 328 24X  
Fiche 50-280, 83/10/20, 8311010400

831170267 LER 83-045/03L-0 on 831010 & 17, core cooling monitor A  
declared inoperable following erratic indication Cause of  
831010 event not determined Event on 831017 caused by bad  
connector in power supply Supply replaced W/831103 ltr  
WILSON, J. L. Virginia Electric & Power Co 83/11/03 O'REILLY, J. P.  
Region 2, Office of Director 3pp 21212 350 24X  
Fiche 50-280, 83/11/03, 831170267

831170314 Forwards LERs 83-046/03L-0 & 83-047/03L-0  
WILSON, J. L. Virginia Electric & Power Co 83/11/04 O'REILLY, J. P.  
Region 2, Office of Director 1p 21212 224 24X  
Fiche 50-280, 83/11/04, 831170314

--831170320 LER 83-046/03L-0 on 831008, heat tracing panel 2A1 found  
demergized, Caused by damaged heat tape & resistance temp  
device (RTD) on circuit resulting in breaker overload Heat  
tracing & RTD replaced  
WILSON, J. L. Virginia Electric & Power Co 83/11/04 Region 2,  
Office of Director 2pp 21212 225 24X Fiche 50-280, 83/11/04,  
831170314

--831170324 LER 83-047/03L-0 on 831009, heat tracing panel 2A3 found  
tripped & could not be reset Cause not determined Circuit  
breaker replaced & circuit returned to svc  
WILSON, J. L. Virginia Electric & Power Co 83/11/04 Region 2,  
Office of Director 2pp 21212 227 24X Fiche 50-280, 83/11/04,  
831170314

#### Y Dry Cask Independent Spent Fuel Storage Installations

8311290013 Forwards corrected pages to C-E CENPD-270 & Ridihalgh, Eggers  
& Assoc Topical Rept 2023 P1 to suppl dry cask ISFSI license  
application  
STEWART, W. L. Virginia Electric & Power Co 83/10/25  
CUNNINGHAM, R. E. Office of Nuclear Material Safety &  
Safeguards, Director 21308 064 24X Fiche 50-280, 83/10/25,  
8311290013

--8311290015 Revised pages to CENPD-270 supplementing dry cask ISFSI  
application  
\* Combustion Engineering, Inc CENPD-270 ERR 83/10/25 11pp  
21308 067 24X Fiche 50-280, 83/10/25, 8311290013

8311290391 Summary of 831014 meeting w/util in Silver Spring, MD re  
questions contained in NRC 830909 ltr re application for  
ISFSI at Facility  
STURZ, F. Advanced Fuel & Spent Fuel Licensing Branch 83/11/09  
ROUBE, L. C. Advanced Fuel & Spent Fuel Licensing Branch 3pp  
21317:358 24X Fiche 50-280, 83/11/09, 8311290391

#### DOCKET 50-281 BERRY POWER STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

8311070137 Forwards IE Insp Repts 50-280/83-26 & 50-281/83-26 on  
830808-0902 No noncompliance noted  
DANCE, H. C. Division of Project & Resident Programs 83/10/07  
STEWART, W. L. Virginia Electric & Power Co 2pp 21060, 382 24X  
Fiche 50-280, 83/10/07, 8311070137

--8311070139 IE Insp Repts 50-280/83-26 & 50-281/83-26 on 830808-0902 No  
noncompliance noted Major areas inspected plant operations,  
operating records, maint, surveillance & security, followup of  
events & outstanding items & LERs  
BURKE, D. J. Region 2, Office of Director 83/10/07 6pp  
21060 394. 24X Fiche 50-280, 83/10/07, 8311070137

8311070293 Informs that review of 830617 rev to radiological emergency  
plan indicates plan continues to meet planning stds of  
10CFR50 47(b) & requirements of App E to 10CFR50  
DANCE, H. C. Division of Project & Resident Programs 83/10/13  
STEWART, W. L. Virginia Electric & Power Co 2pp 21062 126 24X  
Fiche 50-280, 83/10/13, 8311070293

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
App R to 10CFR50 Svc list encl  
EISENHUT, D. O. Division of Licensing 83/10/19 Consolidated  
Edison Co. of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311070640 Informs of completed review of actions taken in response to  
THI Action Plan Item 11 B 2 2, "Plant Shielding Mode For  
Vital Area Access" Actions acceptable  
VARGA, B. Operating Reactors Branch 1 83/10/31 STEWART, W. L.  
Virginia Electric & Power Co 1p 21070 353 24X  
Fiche 50-280, 83/10/31, 8311070640

8311040137 Releases public version of revised corporate emergency  
response plan & plan implementing procedures  
FELTON, J. M. Division of Rules and Records 83/11/02 Document  
Management Branch 1p 21068 059 24X Fiche 50-000, 83/11/02,  
8311040137

--8311040148 Public version of revised corporate emergency response  
plan W/830912 ltr  
STEWART, W. L. Virginia Electric & Power Co 83/08/15  
O'REILLY, J. P. Region 2, Office of Director 150pp 21068 060  
24X Fiche 50-000, 83/11/02, 8311040137

--8311040155 Public version of corporate plan implementing procedures  
including Procedures CIP-1 D re corporate response manager  
callout/activation & CIP-2 D re public news ctr director  
callout/activation  
\* Virginia Electric & Power Co 83/08/15 125pp 21068 210  
24X Fiche 50-000, 83/11/02, 8311040137

8311080042 Releases public version of revs to emergency plan  
FELTON, J. M. Division of Rules and Records 83/11/02 Document  
Management Branch 1p 21092 132 24X Fiche 50-280, 83/11/02,  
8311080042

--8311080048 Public version of revs to Section 4 of emergency plan,  
"Emergency Measures" W/831025 ltr  
RENTZ, F. L., WILSON, J., STEWART, W. L. Virginia Electric & Power Co  
83/08/15 O'REILLY, J. P. Region 2, Office of Director 39pp  
21092 133 24X Fiche 50-280, 83/11/02, 8311080042

#### P Operating license stage documents & correspondence

8311020507 Forwards safety evaluation supporting licensee 81130  
response to Generic Ltr 81-21, "Natural Circulation  
Cooldown" Review conducted as part of THI Action Item I C 1  
generic review of vendor guidelines Review complete  
VARGA, B. A. Operating Reactors Branch 1 83/10/19 STEWART, W. L.  
Virginia Electric & Power Co 2pp 21048 272 24X  
Fiche 50-000, 83/10/19, 8311020507

--8311020508 Safety evaluation supporting util 81130 response to Generic  
Ltr 81-21, "Natural Circulation Cooldown"  
\* NRC - No Detailed Affiliation Given 83/10/19 8pp  
21048 274 24X Fiche 50-000, 83/10/19, 8311020507

8311010120 Suppl to 820316 application to amend Licenses DPR-32 &  
DPR-37, reflecting recent reorganization of training  
within nuclear operations dept & maint & performance svcs  
dept  
STEWART, W. L. Virginia Electric & Power Co 83/10/27 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director VARGA, B. A.  
Operating Reactors Branch 1 3pp 20978 100 24X  
Fiche 50-280, 83/10/27, 8311010120

--8311010122 Proposed Tech Specs reflecting recent reorganization  
of training within nuclear operations dept & maint &  
performance svcs dept  
\* Virginia Electric & Power Co 83/10/27 8pp 20978 103 24X  
Fiche 50-280, 83/10/27, 8311010120

8310310403 Generic Ltr 83-38 to all licensees of operating power  
reactors & applicants for OL re NUREG-0965, "NRC Inventory  
of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for  
info only W/a encl Svc list encl  
EISENHUT, D. O. Division of Licensing 83/10/31 Consolidated  
Edison Co. of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

831010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests Review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 831010182

831020051 Generic Ltr 83-35 to all licensees of operating reactors; applicants for OLS & holders of CPs re clarification of TMI Action Plan Item 11 W J 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 831020051

831090245 Forwards "Surry Unit 2, Cycle 7 Startup Physics Test Rept"  
STEWART, W L Virginia Electric & Power Co 83/11/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARGA, S A  
Operating Reactors Branch 1 1p 21099 171 24X  
Fiche 50-281, 83/11/03, 831090245

--831090247 "Surry Unit 2, Cycle 7 Startup Physics Test Rept"  
HENDRIXSON, E S , SNOW, C T , LOZITO, E J Virginia Electric & Power Co VEP-NDS-7 83/10/31 61pp 21099 172 24X  
Fiche 50-281, 83/11/03, 831090245

831090012 Suppl to application for amend to Licenses DPR-32 & DPR-37 adding process control package to previously proposed radioactive effluent Tech Spec submittal  
STEWART, W L Virginia Electric & Power Co 83/11/04 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARGA, S A  
Operating Reactors Branch 1 1p 21099 270 24X  
Fiche 50-280, 83/11/04, 831090012

--831090016 Suppl to proposed Tech Specs, consisting of process control package to be included w/previously proposed radiological effluent Tech Spec submittal  
WILSON, J L Virginia Electric & Power Co 83/10/06 11pp  
21099 271 24X Fiche 50-280, 83/11/04, 831090012

831100184 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events" W/nine oversize drawings Aperture cards are available in PDR  
STEWART, W L Virginia Electric & Power Co 83/11/04 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D G  
Division of Licensing 80pp 21132 352 24X Fiche 50-000, 83/11/04, 831100184

831290035 Forwards request for addl info re boron concentration reduction in boron injection tank, in response to 830913 submittal Response within 14 days requested  
VARGA, S A Operating Reactors Branch 1 83/11/07 STEWART, W L  
Virginia Electric & Power Co 3pp 21308 358 24X  
Fiche 50-280, 83/11/07, 831290035

831300364 Forwards Amends 91 & 90 to Licenses DPR-32 & DPR-37, respectively & safety evaluation Amends replace valves for hydrogen analyzer sys & RHR sample line & remove valves for leakage monitoring detection sys  
NEIGHBOR, J D Operating Reactors Branch 1 83/11/14 STEWART, W L  
Virginia Electric & Power Co 3pp 21325 163 24X  
Fiche 50-280, 83/11/14, 831300364

--831300380 Amends 91 & 90 to Licenses DPR-32 & DPR-37 respectively, revising Tech Specs to replace valves for hydrogen analyzer sys & RHR sample line & to remove valves for leakage monitoring sys  
VARGA, S A Operating Reactors Branch 1 83/11/14 21pp  
21325 165 24X Fiche 50-280, 83/11/14, 831300364

--831300388 Safety evaluation supporting Amends 91 & 90 to Licenses DPR-32 & DPR-37, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/11/14 6pp  
21323 187 24X Fiche 50-280, 83/11/14, 831300364

831300296 Supplemental info to application for Amends 73 & 74 to Licenses DPR-32 & DPR-37, respectively & Amends 36 & 36 to Licenses NPF-4 & NPF-7, respectively, re removal of restriction on extended burnup operation to 45,000 MWD/MTU  
STEWART, W L Virginia Electric & Power Co 83/11/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D G  
Division of Licensing 2pp 21311 112 24X Fiche 50-000, 83/11/23, 831300296

831300304 Notifies that addl time needed to review independent consultant environ qualification of safety-related electrical rept Rept will be submitted by 831201  
STEWART, W L Virginia Electric & Power Co 83/11/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D G  
Division of Licensing 1p 21311 114 24X Fiche 50-000, 83/11/23, 831300304

# Q Inspection reports, IE Bulletins & correspondence

831070137 Forwards IE Insp Repts 50-280/83-26 & 50-281/83-26 on 830808-0902 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/07  
STEWART, W L Virginia Electric & Power Co 2pp 21060 352 24X  
Fiche 50-280, 83/10/07, 831070137

--831070139 IE Insp Repts 50-280/83-26 & 50-281/83-26 on 830808-0902 noncompliance noted Major areas inspected plant operations, operating records, maint, surveillance & security, followup of events & outstanding items & LERS  
BURKE, D J , DAVIS, M J Region 2, Office of Director LANDIS, F  
Division of Project & Resident Programs 83/10/07 6pp  
21060 354 24X Fiche 50-280, 83/10/07, 831070137

831070212 Forwards IE Insp Rept 50-281/83-27 on 830911-14 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/17  
STEWART, W L Virginia Electric & Power Co 2pp 21061 324 24X  
Fiche 50-281, 83/10/17, 831070212

--831070217 IE Insp Rept 50-281/83-27 on 830911-14 No noncompliance noted Major areas inspected containment integrated leak rate testing  
BROOKS, E H Region 2, Office of Director JARPE, F Division of Engineering & Operational Programs 83/10/07 4pp 21061 325 24X Fiche 50-281, 83/10/17, 831070212

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failure" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products" Svc list encl  
PARTLOW, J G Division of GA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

831180124 Ack receipt of 831014 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/83-19 & 50-281/83-19  
LEWIS, R C Division of Project & Resident Programs 83/11/09  
STEWART, W L Virginia Electric & Power Co 1p 21226 125 24X  
Fiche 50-280, 83/11/09, 831180124

--831180134 Responds to NRC 830901 ltr re violations noted in IE Insp Repts 50-280/83-19 & 50-281/83-19 Corrective actions reevaluation of max stroke times for remainder of safety injection sys valves will be completed within 120 days  
STEWART, W L Virginia Electric & Power Co 83/10/14  
O'REILLY, J P Region 2, Office of Director 3pp 21226 126 24X  
Fiche 50-280, 83/11/09, 831180124

311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Bys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

311001032 Supplis 830916 response to IE Bulletin 83-06, "Nonconforming Mats Supplied by Tube-Line Corp Facilities " Followup actions to determine if Tube-Line mats in use at facilities will be completed by 831209  
STEWART, H L Virginia Electric & Power Co 83/11/18 O'REILLY, J P Region 2, Office of Director, 2pp 21312 337 24X Fiche 50-000,83/11/18,831100192

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Periodic operating reports & related correspondence  
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311030063 "Rept of Radioactive Effluents, 1981 " 4/82030B ltr  
LEASBURG, R H Virginia Electric & Power Co 81/12/31  
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 7pp 21028 352 24X Fiche 50-280,81/12/31,8311030063

311030026 Forwards "Radiological Environ Monitoring Rept" & "Surrey Power Station 1982 Annual Radiological Environ Program"  
STEWART, H L Virginia Electric & Power Co 83/03/01 O'REILLY, J P Region 2, Office of Director 1p 21028 019 24X Fiche 50-280,83/03/01,8311030026

-311030031 "Rept of Radiological Effluents 1982 " \* Virginia Electric & Power Co 82/12/31 6pp 21028 020 24X Fiche 50-280,83/03/01,8311030026

-311030034 "Surrey Power Station, 1982 Annual Radiological Environ Program " \* Virginia Electric & Power Co 83/02/28 75pp 21028 026 24X Fiche 50-280,83/03/01,8311030026

311030021 Forwards final "Operational Environ Radiological Surveillance Program Annual Rept, 1982 "  
STEWART, H L Virginia Electric & Power Co 83/05/04 O'REILLY, J P Region 2, Office of Director 1p 21027 306 24X Fiche 50-280,83/05/04,8311030021

-311030023 "Operational Environ Radiological Surveillance Program Annual Rept, 1982 " BURNHAM, K J CHANDRASEKARAN Eberline Instrument Corp 83/02/28 72pp 21027 308 24X Fiche 50-280,83/05/04,8311030021

5311010398  
--8311010410 LER 83-039/03L-0 on 830926, w/unit at hot shutdown, auxiliary oil pump for charging pump 2-CH-P-1A observed not running Cause undetermined Starting coil removed & inspected No problems found Pump performs as designed  
WILSON, J L Virginia Electric & Power Co 83/10/21 Region 2, Office of Director 2pp 20973 297 24X Fiche 50-281,83/10/21,8311010398

--8311010416 LER 83-040/03L-0 on 830921, w/unit in hot shutdown, resistance of motor for auxiliary feed pump 2-FW-P-3A discovered degraded, rendering pump inoperable Caused by rainwater leaking through safeguards bldg roof onto motor  
WILSON, J L Virginia Electric & Power Co 83/10/21 Region 2, Office of Director 2pp 20973 299 24X Fiche 50-281,83/10/21,8311010398

8311010163 LER 83-041/03L-0 on 830925, w/Unit 1 in cold shutdown & Unit 2 in hot shutdown, MOV-CW-206C breaker discovered open Caused personnel placing danger hold tag on wrong valve Tag removed Breaker closed W/831024 ltr  
WILSON, J L Virginia Electric & Power Co 83/10/24 O'REILLY, J P Region 2, Office of Director 3pp 20977 242 24X Fiche 50-281,83/10/24,8311010163

8311020290 Forwards LERs 83-042/03L-0, 83-043/03L-0 & 83-044/03L-0  
WILSON, J L Virginia Electric & Power Co 83/10/28 O'REILLY, J P Region 2, Office of Director 1p 21010 304 24X Fiche 50-281,83/10/28,8311020290

--8311020298 LER 83-042/03L-0 on 830930, rod position indication for rod F-4 observed more than 12 steps out of alignment Caused by drift in signal conditioning module Module recalibr  
WILSON, J L Virginia Electric & Power Co 83/10/28 Region 2, Office of Director 2pp 21010 305 24X Fiche 50-281,83/10/28,8311020290

--8311020302 LER 83-043/03L-0 on 831008, Test 2 1B revealed that overtemp delta T comparator for Loop B would not deenergize to initiate one channel of reactor trip logic Caused by two failed capacitors Comparator replaced  
WILSON, J L Virginia Electric & Power Co 83/10/28 Region 2, Office of Director 2pp 21010 307 24X Fiche 50-281,83/10/28,8311020290

--8311020304 LER 83-044/03L-0 on 830929, operator discovered charging svc water pump discharge valve 2-SW-P-10B closed w/pump in auto standby Cause not determined Valve probably closed while const activities in progress Valve opened  
WILSON, J L Virginia Electric & Power Co 83/10/28 Region 2, Office of Director 2pp 21010 309 24X Fiche 50-281,83/10/28,8311020290

8311170254 Forwards LERs 83-047/03L-0 & 83-048/03L-0  
WILSON, J L Virginia Electric & Power Co 83/11/04 O'REILLY, J P Region 2, Office of Director 2pp 21010 311 24X Fiche 50-281,83/11/04,8311170254



831129031 Summary of 831013 meeting w/uttl in Silver Spring, MD re questions contained in NRC 830909 ltr re application for ISFSI at facility  
 STURZ, F Advanced Fuel & Spent Fuel Licensing Branch 83/11/09  
 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 3pp  
 21317 358 24X Fiche 50-280, 83/11/09, 831129031

8311280287 Advises that addl info necessary before Revs 3-9 to operational BA plan acceptable, per 10CFR50, App B Working review meeting scheduled for 831209 Agenda transmitted under separate cover  
 NORELIUS, C E Division of Project & Resident Programs 83/11/21  
 LARSON, C E Northern States Power Co 2pp 21280 082 24X  
 Fiche 50-000, 83/11/21, 8311280287

# DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

## F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
 EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
 Edison Co of New York, Inc 21pp 21114 329 24X  
 Fiche 50-000, 83/10/19, 8310200362

831100406 Responds to 810608 & 820126 ltrs re primary & backup emergency operations facilities Location acceptable Approval of other features & emergency response facilities will be determined during post-implementation appraisal  
 EISENHUT, D G Division of Licensing 83/10/27 MUSOLF, D M  
 Northern States Power Co 3pp 21154 047 24X  
 Fiche 50-000, 83/10/27, 831100406

## P Operating license stage documents & correspondence

831080021 Summary of 831013 meeting w/uttl in Bethesda, MD re resolution of seven open relief requests on inservice testing of pumps & valves  
 DIANNI, D C Operating Reactors Branch 3 83/10/26 Operating  
 Reactors Branch 3 7pp 21092 338 24X Fiche 50-282, 83/10/26, 831080021

831140318 Denies 830906 request for extension re submitted of response to Generic Ltr 83-28, "Clarification of Required Actions Based on Generic Implications of Salem ATWS Events" Response, to extent practical, requested by 831103  
 MILLER, J R Operating Reactors Branch 3 83/10/27 MUSOLF, D M  
 Northern States Power Co 2pp 21167 005 24X  
 Fiche 50-282, 83/10/27, 831140318

831080159 Submits info re resolution of seven remaining relief requests on inservice testing, per Amends 60 & 54 to Licenses DPR-42 & DPR-60 Request 24 re pump characteristics will be withdrawn for component cooling water sys pumps  
 MUSOLF, D Northern States Power Co 83/10/28 Office of Nuclear  
 Reactor Regulation, Director 2pp 21071 331 24X  
 Fiche 50-282, 83/10/28, 831080159

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
 EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
 Edison Co of New York, Inc 14pp 21184 015 24X  
 Fiche 50-000, 83/10/31, 8310310403

## Q Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/23 Consolidated Edison Co of New York, Inc 117pp, 21057 219 24X Fiche 50-000, 83/10/23, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
 DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 177pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

831110188 Forwards IE Insp Rpts 50-282/83-18 & 50-306/83-19 on 830911-1010 & notice of violation  
 SHAFER, W D Region 3, Office of Director 83/10/26 LARSON, C E  
 Northern States Power Co 2pp 21145 117 24X  
 Fiche 50-282, 83/10/26, 831110188

--831110191 Notice of violation from insp on 830911-1010  
 SHAFER, W D Region 3, Office of Director 83/10/26 1p  
 21145 119 24X Fiche 50-282, 83/10/26, 831110188

--831110194 IE Insp Rpts 50-282/83-18 & 50-306/83-19 on 830911-1010 Noncompliance noted failure to reopen valve B1 15 3.81 pump section from refueling water storage tank  
 FEIGERBEND, C D, WILLIAMS, D L, HARTMAN, P L Region 3, Office of Director 83/10/25 9pp 21145 120 24X Fiche 50-282, 83/10/26, 831110188

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices For Vessel Head & Internals" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

831090322 Forwards IE Insp Rpts 50-282/83-17 & 50-306/83-18 on 830917-23 No noncompliance noted  
 PAPERIELLO, C J Region 3, Office of Director 83/10/27  
 LARSON, C E Northern States Power Co 2pp 21104 276 24X  
 Fiche 50-282, 83/10/27, 831090322

--831090328 IE Insp Rpts 50-282/83-17 & 50-306/83-18 on 830917-23 No noncompliance noted Major areas inspected radiation

8311220003 Forwards notice of consolidation of inservice



last fueling outage  
Northern States Power Co 83/11/07 KEPLER, J O  
Office of Director 1p 21212 184 24X  
02, 03/11/07, 8311170281

Info Notice 83-77, "Air/Gas Entrainment Events Resulting  
during " Bvc list encl  
Division of Emergency Preparedness & Engineering  
Post 830103 83/11/14 Consolidated Edison Co of New  
York 114pp, 24X Fiche 50-000, 83/11/14, 8311010015

requests inclusion of valve internal insps in 830826  
Request from Section XI of ASME Code requirements  
Northern States Power Co 83/11/14 Office of Nuclear  
Regulation, Director 2pp 21284 310 24X  
02, 03/11/14, 8311280471

Info Notice 83-78, "Apparent Improper Mod of Component  
Plant Safety " Bvc list encl  
Division of Emergency Preparedness & Engineering  
Post 830103 83/11/17 Consolidated Edison Co of New  
York 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

operating reports & related correspondence

Monthly operating repts for Sept 1983 W/831011 ltr  
to MUSEL, D Northern States Power Co 83/09/30 Office  
of Management, Director 9pp 21211 307 24X  
02, 03/09/30, 8311170361

occurrences, LERs & related correspondence

part 21 rept re potential defect in replacement RIA rubber  
for 40-inch RIA containment purge valve Initially  
on 011025 Hupples, Buffalo Weaving & Belting, will  
will tests using extruded reform  
Henry Pratt Co 83/10/28 KEPLER, J O Region 3,  
Director 4pp 21065 267 24X Fiche 50-000, 83/10/28,

Examinations

responds to 831101 ltr re 831010 reactor & senior reactor  
same NRC written & oral exams should evaluate  
understanding of sys & procedures Response to  
exceptions to exam encl  
0 Region 3, Office of Director 83/11/25 LARSON, C E  
States Power Co App 21305 292 24X  
02, 03/11/25, 8311290218

IDAHO STATE UNIV RESEARCH REACTOR

occurrences, LERs & related correspondence

8311040166

--8311040171 Public version of Rev 4 to radiological emergency response  
plan W/831024 ltr, receipt form & revised index  
JONES, W C Omaha Public Power District 83/09/22 NRC - No  
Detailed Affiliation Given 58pp 21058 285 24X  
Fiche 50-285, 83/11/02, 8311040166

831160480 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21219 286 24X Fiche 50-285, 83/11/10,  
831160480

--831160481 Forwards public version of revised emergency plan  
implementing procedures, including Procedure EPIP-RR-63 re  
recovery organization emergency offsite facility radio  
operator  
JONES, W C Omaha Public Power District 83/10/25 COLLINS, J T  
Region 4, Office of Director 1p 21219 287 24X  
Fiche 50-285, 83/11/10, 831160480

--831160483 Public version of revised emergency plan implementing  
procedures, including Procedure EPIP-RR-63 re recovery  
organization emergency offsite facility radio operator  
# Omaha Public Power District 83/10/21 Document Management  
Branch 22pp 21219 289 24X Fiche 50-285, 83/11/10, 831160480

8311280414 Forwards Rev 14 to site security plan Rev withheld  
(ref 10CFR73 21)  
JONES, W C Omaha Public Power District 83/11/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21285 221 24X  
Fiche 50-285, 83/11/21, 8311280414

8311280494 Forwards rev to site security plan Rev withheld  
(ref 10CFR73 21)  
JONES, W C Omaha Public Power District 83/11/21 DENTON, H R,  
Office of Nuclear Reactor Regulation, Director 1p 21283 293 24X  
Fiche 50-285, 83/11/21, 8311280494

P Operating license stage documents & correspondence

8311290095 Advises of regional reorganization WC Seidle selected as  
technical assistant to JE Gagliardo, who will be point of  
contact for all routine communications until Reactor  
Projects Branch 2 chief selected  
COLLINS, J T Region 4, Office of Director 83/10/07, JONES, W C  
Omaha Public Power District 1p, 21306 214 24X  
Fiche 50-285, 83/10/07, 8311290095

8311080125 Updates status of post-accident sampling sys (PASS), Sys,  
w/exception of ion chromatograph, installed & checked for  
normal & accident modes of operation Addl shift personnel  
training planned  
JONES, W C Omaha Public Power District 83/10/12 GAGLIARDO, J E  
Region 4, Office of Director 3pp 21071 359 24X  
Fiche 50-285, 83/10/12, 8311080125



8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions  
(Undervoltage Trip Devices on OE Type AK-2-25 Breakers)"  
Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Responses (Post 830103) 83/11/02 Consolidated Edison Co of New  
York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation"  
Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Responses (Post 830103) 83/11/03 Consolidated Edison Co of New  
York, Inc 114pp 21513 293 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting  
in Sys Failures" Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Responses (Post 830103) 83/11/14 Consolidated Edison Co of New  
York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311280374 Forwards addl info re 830930 relief requests from ABME  
Boiler & Pressure Vessel Code, Section XI Operability of PORV  
& block valves verified each refueling outage  
JONES, W C Omaha Public Power District 83/11/15 MILLER, J R  
Operating Reactors Branch 3 Spp 21283 238 24X  
Fiche 50-285, 83/11/15, 8311280374

8311290299 Advises that Vendor Program Branch insp repts will be  
transmitted by encl form ltr instead of through resident  
inspector NRC will periodically inspect utilization of  
vendor repts in vendor assessment program  
COLLINS, J T Region 4, Office of Director 83/11/15 JONES, W C  
Omaha Public Power District Spp 21302 125, 24X  
Fiche 50-285, 83/11/15, 8311290299

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component  
Affecting Plant Safety" Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Responses (Post 830103) 83/11/17 Consolidated Edison Co of New  
York, Inc 117pp 21403 001 24X Fiche 50-000, 83/11/17, 8311010018

#### R Periodic operating reports & related correspondence

8311180174 Monthly operating rpt for Oct 1983 W/831114 ltr  
MATTHEWS, T P, JONES, W C Omaha Public Power District 83/11/14  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 10pp 21226 151 24X Fiche 50-285, 83/11/14,  
8311180174

#### S Reportable occurrences, LERs & related correspondence

8311010056 LER 83-008/03L-0 on 830921, during surveillance test of  
diesel generator, generator field failed to flash & control  
room had no indication that diesel was running. Caused by  
failure of generator power supply W/831021 ltr  
MULLEN, B J, ENLEY, J J, JONES, W C Omaha Public Power District

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
App R to 10CFR50 Bvc list encl  
EIGENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

831170004 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21222 209 24X Fiche 50-286, 83/11/10,  
831170004

--831170006 Forwards public version of revised emergency plan  
implementing procedures, including Procedures IP-1011 re  
offsite monitoring, IP-1021 re radiological medical emergency  
& IP-1047 re operations support ctr  
RYAN, T Power Authority of the State of New York 83/10/28  
Document Management Branch 2pp 21222 210 24X  
Fiche 50-286, 83/11/10, 831170004

--831170007 Public version of revised emergency plan implementing  
procedures, including Procedures IP-1011 re offsite  
monitoring, IP-1021 re radiological medical emergency &  
IP-1047 re operations support ctr  
BELL, D D, BRONS, J C Power Authority of the State of New York  
83/10/28 110pp 21222 212 24X Fiche 50-286, 83/11/10,  
831170004

8311210131 Releases public version of revised emergency plan  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21246 062 24X Fiche 50-286, 83/11/10,  
8311210131

--8311210133 Public version of Rev 11 to Emergency Plan AP-6.W/831028  
ltr  
BELL, D D, QUINN, D M, BRONS, J C Power Authority of the State of  
New York 83/10/25 NRC - No Detailed Affiliation Given  
175pp 21246 063 24X Fiche 50-286, 83/11/10, 8311210131

#### G Adjudicatory correspondence

8311090112 Order directing comments for special proceeding to be no  
longer than 60 double-spaced typed pages  
CHILK, S J Office of the Secretary of the Commission 83/11/07  
Public Interest Research Group, New York 2pp 21102 193, 24X  
Fiche 50-247, 83/11/07, 8311090112

831100277 Errata to ASLS 831024 opinion & recommendations to  
Commission on societal value of risk estimates  
GLEASON, J P Atomic Safety and Licensing Board Panel 83/11/08  
3pp 21126 122 24X Fiche 50-247, 83/11/08, 831100277

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech  
Specs Requests review of Tech Specs to determine consistency  
w/guidance in NUREG-0737 Response required within 90 days  
of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Consolidated  
Edison Co. of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors,  
applicants for OAs & holders of OAs re clarification of TMI  
Action Plan Item II K 3 31 Submittal of bounding  
demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co. of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311290320 Proposes 831121-23 site visit by BNL in support of sys  
interaction study Attendance list, agenda & study table of  
contents encl  
VARGA, S A Operating Reactors Branch 1 83/11/05 DAYNE, J P  
Power Authority of the State of New York 8pp 21308-347 24X  
Fiche 50-286, 83/11/05, 8311290320

8311100230 Forwards response to Generic Ltr 83-28 re required actions  
based on generic implications of Salem ATWS events Schedules  
for some items consistent w/industry group projected  
schedules  
DAYNE, J P Power Authority of the State of New York 83/11/07  
EISENHUT, D G Division of Licensing 35pp 21134 069 24X  
Fiche 50-286, 83/11/07, 8311100230

8311220307 Forwards responses to Items 5, 6(b) & 7 of Encl 1 to NRC  
820315 ltr re control of heavy loads Installation of second  
upper limit switch on auxiliary hoist will be completed  
prior to startup from current outage  
VARGA, J P Power Authority of the State of New York 83/11/15  
VARGA, S A Operating Reactors Branch 1 23pp 21254 039 24X  
Fiche 50-286, 83/11/15, 8311220307

8311280086 Documents licensee position re surveillance requirements  
for pressurizer safety valve setpoint Present schedule for  
valve testing complies w/ASME Code requirements Add'l testing  
unwarranted  
DAYNE, J P Power Authority of the State of New York 83/11/18  
VARGA, S A Operating Reactors Branch 1 2pp 21279 032 24X  
Fiche 50-286, 83/11/18, 8311280086

# G Inspection reports, IE Bulletins & correspondence

831170024 Responds to FOIA request for documents re IE Insp Rept  
30-382/82-14 & initially proposed penalty to be levied  
against util Forwards App A documents Documents also  
available in PDR & LPR  
FELTON, J M Division of Rules and Records 83/07/28 RIDENHOUR, R  
Gambit 3pp 21230 071 24X Fiche 50-000, 83/07/28, 831170024

--831170037 Forwards recent enforcement actions for review to determine  
whether board notification appropriate W/o encl  
ROSEAND, D Director's Office, Office of Inspection and Enforcement  
83/01/04 WILLIAMS, M Director's Office, Office of Inspection  
and Enforcement 1p 21230 207 24X Fiche 50-000, 83/07/28,  
831170024

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers  
at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co. of New  
York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co. of New  
York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

831160121 Forwards IE Insp Rept 50-286/83-17 on 830916-1015 No  
noncompliance noted  
STAROSTECKI, R Division of Project & Resident Programs 83/10/20  
BRONB, J C Power Authority of the State of New York 2pp  
21192 312 24X Fiche 50-286, 83/10/20, 831160121

--831160129 IE Insp Rept 50-268/83-17 on 830916-1015 No noncompliance  
noted Major areas inspected shift logs & records, plant tour,  
surveillance, maint, IE bulletin followup, NUREG-0737, Item  
II B 1, "RCB Vents" & update on current outage  
KENNY, T J, ROSSBACH, L W Region 1, Office of Director  
NDRRHOLM, L Division of Project & Resident Programs 83/10/23  
9pp 21192 314 24X Fiche 50-286, 83/10/23, 831160121

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves  
Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post  
830103) 83/10/31 Consolidated Edison Co. of New York, Inc  
116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8311030160 Comments on proposed steam generator generic requirements,  
per Steam Generator Owners Group 830706 meeting Requirements  
need flexibility to accommodate differences in plant design  
Visual insp of secondary side acceptable  
DAYNE, J P Power Authority of the State of New York 83/10/31  
EISENHUT, D G Division of Licensing 5pp 21035 294 24X  
Fiche 50-286, 83/10/31, 8311030160

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions  
(Undervoltage Trip Devices on GE Type AK-2-23 Breakers) "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co. of New  
York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co. of New  
York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting  
in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co. of New  
York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component  
Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co. of New  
York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

# R Periodic operating reports & related correspondence

8311290272 "1983 Annual Hatch Animal Survey " W/831123 ltr  
O'TOOLE, J D Consolidated Edison Co. of New York, Inc 83/12/31,  
DENTON, H R Office of Nuclear Reactor Regulation, Director, 3pp  
21305 346 24X Fiche 50-003, 83/12/31, 8311290272

# S Reportable occurrences, LERs & related correspondence

8311180293 LER 83-005/01T-0 on 831011, during cold shutdown, determined  
design of drain line 339 on each accumulator is such that  
seismic & nonseismic line connected by normally open manual  
valve Procedures revised W/831024 ltr  
QUHLE, F W, BRONB, J C Power Authority of the State of New York  
83/10/24 MURLEY, T E Region 1, Office of Director 3pp  
21228 071 24X Fiche 50-286, 83/10/24, 8311180293

call, emergency & fire protection plans

s that Revs 6 & 7 to radiological emergency plan &  
mgt plan meet planning stds of 10CFR50 47(b)  
of 10CFR50, App E  
tion of Project & Resident Programs 83/10/13  
to Power Co 2pp 21063 217 24X  
/10/13, 8311070359

c Ltr 83-33 to all licensees & applicants of nuclear  
re NRC positions on certain requirements of  
of Svc list encl  
Division of Licensing 83/10/19 Consolidated  
New York, Inc 21pp 21114 329 24X  
/10/19, 8310200362

es public version of revised emergency plan  
ocedures  
vision of Rules and Records 83/11/02 Document  
ch. 1p 21069 067 24X Fiche 50-269, 83/11/02,

ards public version of revised emergency plan  
cedures, including Procedures AP/D/B/1000/02 re  
on procedure - notification of unusual events &  
D re notification procedure - alert  
MCINTOSH, J T Duke Power Co 83/09/14  
Region 2, Office of Director 2pp 21069 068 24X  
83/11/02, 8311040199

ic version of revised emergency plan implementing  
cluding Procedures AP/D/B/1000/02 re  
procedure - notification of unusual events &  
D re notification procedure - alert  
uke Power Co 83/08/19 150pp 21069 070 24X  
83/11/02, 8311040199

ds four addl exemption requests from 10CFR50, App R,  
Requirements per 831024 initial request No  
es necessary  
ke Power Co 83/11/11 DENTON, H R Office of  
Regulation, Director STOLZ, J F Operating Reactors  
21193 199 24X Fiche 50-269, 83/11/11, 831160091

use stage documents & correspondence

830906 request for extension to respond to Generic  
meric implications of Salem ATWS event  
rticipation acceptable only for issues  
ange planning, info due by 831103  
ating Reactors Branch 4 83/10/25 TUCKER, H B  
3pp 21144 188 24X Fiche 50-269, 83/10/25,

c Ltr 83-38 to all licensees of operating power  
icants for OL re NUREG-0945, "NRC Inventory  
ds NUREG-0945 "NRC Inventory of Dams" for  
cl. Svc list encl  
Division of Licensing 83/10/31 Consolidated  
New York, Inc 14pp 21184 015 24X  
/10/31, 8310310403

ds notice of consideration of issuance of amend to  
DPR-47 & DPR-55 & proposed NSHC  
opportunity for hearing re 830209, 28 & 0428  
radiological effluent Tech Specs  
ating Reactors Branch 4 83/10/31 TUCKER, H B  
4pp 21163 197 24X Fiche 50-269, 83/10/31,

es of consideration of issuance of amend to Licenses  
DPR-55 & proposed NSHC determination &  
or hearing  
Operating Reactors Branch 4. 83/10/24 7pp  
Fiche 50-269, 83/10/31, 8311140112

es items re facility inservice insp program, including  
ing program Submittal of exemption request,  
I & II fees in support of program starting  
ating Reactors Branch 4 83/10/31 TUCKER, H B  
4pp. 21201, 323 24X Fiche 50-269, 83/10/31,

Specs Request review of Tech Specs to determine consistency  
w/ guidance in NUREG-0737 Responses required within 90 days  
of receipt of 1tr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re clarification of TMI  
Action Plan Item II K 3 31 Submittal of bounding  
demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311140388 Forwards SER based on util submittals & LLL technical  
evaluation rept re NUREG-0737, Item II B 1, "RCS Vents"  
Vent sys acceptable  
STOLZ, J F Operating Reactors Branch 4 83/11/02 TUCKER, H B  
Duke Power Co 10pp 21167 143 24X Fiche 50-269, 83/11/02,  
8311140388

--8306130286 "Selected Operating Reactor Issues Program II, RCS Sys Vents  
(NUREG-0737, Item II B 1), final technical evaluation rept  
HELD, J T Energy, Inc & Lawrence Livermore Laboratory FIN  
A-0250 TR-384/0823A 83/04/06 ALBERTHAL, O NRC - No Detailed  
Affiliation Given 6pp 21167 153 24X Fiche 50-269, 83/11/02,  
8311140388

8311110137 Forwards response to Generic Ltr 83-28, "Required Actions  
Based on Generic Implications of Salem ATWS Events " Reactor  
trip investigation program includes post-trip review,  
restart decision & independent review  
TUCKER, H B Duke Power Co 83/11/04 DENTON, H R Office of  
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
Branch 4 44pp 21147 230 24X Fiche 50-269, 83/11/04, 8311110137

8311300434 Informs that Class III & two Class II fees due for 830317  
application re startup transformers & degraded conditions  
DIOGS, R M Office of Nuclear Reactor Regulation, Director  
83/11/15 TUCKER, H B Duke Power Co 1p 21333 096 24X  
Fiche 50-269, 83/11/15, 8311300434

8311290036 Notifies that updated submittal of progress of control room  
habitability mods re NUREG-0737, Item III D 3 4, will be  
delayed to 831215, due to continuing studies & investigation  
TUCKER, H B Duke Power Co 83/11/18 DENTON, H R Office of  
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
Branch 4 1p 21306 180 24X Fiche 50-269, 83/11/18, 8311290036

8311280163 Forwards Chem-Nuclear Sys, Inc procedures which constitute  
facility process control program Program used to verify  
solidification of wet redwaste Encls withheld  
TUCKER, H B Duke Power Co 83/11/21 DENTON, H R Office of  
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
Branch 4 1p 21281 153 24X Fiche 50-269, 83/11/21, 8311280163,

Q Inspection reports, IE Bulletins & correspondence

8311070152 Forwards response to 830310 IE Bulletin 83-03 re results of  
check valve failures in diesel generator cooling sys Check  
valve CCW-284 forward flow test completed 830525 Backflow  
test completed 830917  
TUCKER, H B Duke Power Co 83/10/20 O'REILLY, J P Region 2,  
Office of Director 2pp 21061 359 24X Fiche 50-269, 83/10/20,  
8311070152

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers  
at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103), 83/10/21 Consolidated Edison Co of New  
York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New  
York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products  
Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement, 83/10/26 Consolidated Edison Co of New York, Inc  
179pp 21070 170. 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on  
Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering

Experience Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co. of New  
York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310046

831180289 Forwards IE Insp Repts 50-269/83-31, 50-270/83-31 &  
50-287/83-31 on 830911-1010 No noncompliance noted  
PAWCE, H. C. Division of Project & Resident Programs 83/10/28  
TUCKER, H. B. Duke Power Co 2pp 21228 147 24X  
Fiche 50-269, 83/10/28, 831180289

--831180296 IE Insp Repts 50-269/83-31, 50-270/83-31 & 50-287/83-31 on  
830911-1010 No noncompliance noted Major areas inspected  
operations, maint, surveillance, training & independent  
verification  
BRYANT, J., FALCONER, D. Region 2, Office of Director  
BROWNLEE, V. L. Division of Project & Resident Programs 83/10/28  
10pp 21228 149 24X Fiche 50-269, 83/10/28, 831180289

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves  
Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J. O. Division of QA, Safeguards & Inspection Programs (Post  
830103) 83/10/31 Consolidated Edison Co. of New York, Inc  
116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

831160024 Addresses items re facility inservice insp program, including  
inservice testing program Submittal of exemption request,  
including Class I & II fees in support of program starting  
dates requested  
STOLZ, J. F. Operating Reactors Branch 4 83/10/31 TUCKER, H. B.  
Duke Power Co 4pp 21201 323 24X Fiche 50-269, 83/10/31,  
831160024

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions  
(Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc  
list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co. of New  
York, Inc 115pp 21314 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc  
list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co. of New  
York, Inc 114pp 21513 233 24X Fiche 50-000, 83/11/03, 8308310075

831150314 Submits addl info on results of insps of reactor vessel  
internal bulking at facilities No unusual/unexpected  
observations identified during visual insp. Ultrasonic  
testing indicated bolts do not contain defects  
TUCKER, H. B. Duke Power Co 83/11/08 DENTON, H. R. Office of  
Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactors  
Branch 4 2pp 21179 256 24X Fiche 50-269, 83/11/08, 831150314

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting  
in Bus Failures " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co. of New  
York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component  
Affecting Plant Safety " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co. of New  
York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311280246 Forwards addl info re 830815 request for relief from  
inservice insp requirements (hydrostatic) of ASME Boiler &  
Pressure Vessel Code Section XI  
TUCKER, H. B. Duke Power Co 83/11/18 DENTON, H. R. Office of  
Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactors  
Branch 4 5pp 21281 058 24X Fiche 50-269, 83/11/18, 8311280246

#### R. Periodic operating reports & related correspondence

8311220269 Monthly operating repts for Oct 1983 W/831115 ltr.  
REAVIS, J. A., TUCKER, H. B. Duke Power Co 83/11/15 Director's  
Office, Office of Inspection and Enforcement 17pp 21254 017 24X  
Fiche: 50-269, 83/11/15, 8311220269

#### S. Reportable occurrences, LERs & related correspondence

8311070355 Part 21 rept re potential defect in replacement R1A rubber  
valve seat for 48-inch R1A containment purge valve Initially  
reported on 831025 Supplier: Buffalo Weaving & Belting, will  
produce anvil seats using extruded preform  
WILBORN, A. K. Henry Pratt Co 83/10/28 KEFFLER, J. O. Region 3,  
Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28,  
8311070355

emergency power path in accordance w/Tech Specs On 831015,  
CT-3 underwent lockout caused by bad insulators  
TUCKER, H. B. Duke Power Co 83/11/01 O'REILLY, J. P. Region 2,  
Office of Director 2pp 21099 217 24X Fiche 50-269, 83/11/01,  
8311090252

8311070472 Followup to Part 21 rept re potential failure of  
Westinghouse Type BA-1 relays (IL Info Notice 83-63) Addl  
potential problems discussed in encl ltr re tantalum  
capacitor leaking electrolyte Not reportable per Part 21  
DUVAL, D. D. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.)  
83/11/03 DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 15pp 21067 347 24X Fiche 50-000, 83/11/03,  
8311070472

8311210407 Revised LER 83-007/03L-1 on 831025, while welding on hanger,  
fire started in cable providing control power to control  
valve 38V-90 controlling valve 3HP-5 Caused by unusual svc  
condition Cable repaired W/831107 ltr  
OUIII, P. F., PETTY, J. C., TUCKER, H. B. Duke Power Co 83/11/07  
O'REILLY, J. P. Region 2, Office of Director 4pp 21236 209 24X  
Fiche: 50-287, 83/11/07, 8311210407

8311280051 LER 83-011/03L-0 on 831013, discovered no low pressure svc  
water flowing through operating 30 MDDFDH pump Pump declared  
Inoperable Caused by component failure Valve 38V-203  
replaced W/831111 ltr  
PETTY, J. C., TUCKER, H. B. Duke Power Co 83/11/11 O'REILLY, J. P.  
Region 2, Office of Director 4pp 21279 314 24X  
Fiche 50-287, 83/11/11, 8311280051

8311220151 RO on 831109, while units out of svc for planned maint, loss of  
gas turbine tripped off-line, deenergizing standby buses &  
placing units in degraded mode beyond Tech Spec limit Cause  
undetermined Next rept by 831110  
TUCKER, H. B. Duke Power Co 83/11/14 O'REILLY, J. P. Region 2,  
Office of Director 3pp 21255 105 24X Fiche 50-269, 83/11/14,  
8311220151

8311280481 Part 21 rept forwarding list of HVAC units supplied to  
facilities All units built in Winston-Salem, NC Facility  
DROWN, J. T. Bahnsen Co., Inc (subs of Hillman Coal & Coke Co.)  
83/11/18 DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 2pp 21283 357 24X Fiche 50-000, 83/11/18, 8311280481

#### DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

831180259 Forwards revised security plan Plan withheld  
KAY, M. A. Reed College, Portland, OR 83/11/10 DEYOUNG, R. C. Office  
of Nuclear Reactor Regulation, Director 1p 21227 503 24X  
Fiche 50-288, 83/11/10, 831180259

#### DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8311290210 Notifies that annual emergency exercise scheduled to be  
conducted on 83116 Objectives for 1983 exercise encl  
HUKILL, H. D. General Public Utilities OPU Service Corp 83/04/01  
Division of Emergency Preparedness (Pre 830103) 12pp 21303 437  
24X Fiche 50-289, 83/09/03, 8311290210

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
App R to 10CFR50, Svc list encl  
EISENHUT, D. O. Division of Licensing 83/10/19 Consolidated  
Edison Co. of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

831160445 Releases public version of revised emergency plan  
implementing procedure.  
FELTON, J. M. Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21222 123 24X Fiche 50-289, 83/11/10,  
831160445

--831160449 Public version of Rev 10 to Emergency Plan Implementing  
Procedure 1004.4, "General Emergency "  
STANOE, S. J. General Public Utilities - OPU Service Corp  
83/10/21 28pp, 21222 124 24X Fiche 50-289, 83/11/10, 831160449

8311210134 Updates 830415 response to Generic Ltr 82-33 re upgrading  
emergency response Facility (EOF) per Suppl 1 to NUREG-0737  
EOF declared operational as emergency

8311210030 Releases public version of revised emergency plan implementing procedures  
 FELTON, J M Division of Rules and Records 83/11/16 Document  
 Management Branch 1p 21240 260 24X Fiche 50-289, 83/11/16,  
 8311210030

--8311210031 Public version of revised emergency plan implementing procedures, including Procedures 1004 & re add assistance & notification & 1004 10 re onsite/offsite radiological monitoring  
 STANGE, S J General Public Utilities - GPU Service Corp  
 83/11/01 46pp 21240 261 24X Fiche 50-289, 83/11/16, 8311210030

#### 0 Adjudicatory correspondence

8309260255 Forwards licensee response to TMI Alert interim comments on B&W trial record  
 BLAKE, E L General Public Utilities - GPU Service Corp BLAKE, E L  
 Shaw, Pittman, Potts & Trowbridge 83/09/22 DENTON, H R Office of  
 Nuclear Reactor Regulation, Director 1p 20483 212 24X  
 Fiche 50-289, 83/09/22, 8309260255

--8309260261 Response to TMI Alert interim comments on B&W trial record  
 Comments are unsupportable assertions or misstatements about  
 past util actions  
 \* Metropolitan Edison Co \* Kaye, Scholer, Fierman, Hays &  
 Handler 83/09/21 77pp 20483 213 24X Fiche 50-289, 83/09/21,  
 8309260255

8311010344 Response to Commission 831007 order re resolution of mgt  
 issues Secret investigation by Ofc of Investigations while  
 public hearing is stayed unacceptable Certificate of Evc  
 encl  
 AAMODT, N O, AAMODT, M M Aamodts 83/10/27 Commissioners  
 48pp 20979 255 24X Fiche 50-289, 83/10/27, 8311010344

8311030049 Response opposing Joint Petitioners 831017 restatement of  
 contentions Licensee agrees to substitution of revised  
 proposed Contention 1 for original proposed Contentions 1,  
 2 & 3 Certificate of Evc encl  
 TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Shaw,  
 Pittman, Potts & Trowbridge 83/10/31 Atomic Safety and  
 Licensing Board Panel 14pp 21026 312 24X Fiche 50-289, 83/10/31,  
 8311030049

8311090236 Response rejecting UCS 831018 motion to establish criteria  
 for judging reasonable progress re long-term items necessary  
 prior to restart Motion does not propose criteria  
 Certificate of Evc encl  
 TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Shaw,  
 Pittman, Potts & Trowbridge 83/11/01 Commissioners 7pp  
 21099 116 24X Fiche 50-289, 83/11/01, 8311090236

8311070311 Forwards util 831010 ltr transmitting annual progress rept  
 on acquisition of direct replica simulator & 831021 Tech  
 Spec Change Request 134 re plant training dept organization  
 Certificate of Evc encl  
 BLAKE, E L Shaw, Pittman, Potts & Trowbridge BLAKE, E L  
 Metropolitan Edison Co 83/11/03 EDLES, G J, BUCK, J H, KOHL, C N  
 Atomic Safety and Licensing Appeal Panel 2pp 21063 130 24X  
 Fiche 50-289, 83/11/03, 8311070311

8311080204 Forwards updated status of responses to Basic Energy  
 Technology, Inc 830228 rept Certificate of Evc encl  
 BLAKE, E L Shaw, Pittman, Potts & Trowbridge BLAKE, E L  
 Metropolitan Edison Co 83/11/03 EDLES, G J, BUCK, J H, KOHL, C N  
 Atomic Safety and Licensing Appeal Panel 42pp 21071 257 24X  
 Fiche 50-289, 83/11/03, 8311080204

8311070335 Response to GPU & NRC responses to Commission 831007 order  
 Reopened hearing should be structured to avoid wasteful  
 expenditure of resources & to include outstanding competence  
 & integrity questions Certificate of Evc encl  
 WEISS, E R Union of Concerned Scientists WEISS, E R Harmon &  
 Weiss 83/11/04 Atomic Safety and Licensing Board Panel 12pp  
 21062 100 24X Fiche 50-289, 83/11/04, 8311070335

8311080307 Requests public meeting be held to deal w/mgt competence &  
 integrity issues Admiral Rickover assessment of GPU Nuclear  
 due by 831123 Notice of Distribution encl  
 KUHN, M O General Public Utilities - GPU Service Corp BLAKE, E L  
 Shaw, Pittman, Potts & Trowbridge 83/11/04 PALLADINO, N J  
 Commissioners 5pp 21080 278 24X Fiche 50-289, 83/11/04,  
 8311080307

8311100273 Forwards INPO correspondence re INPO progress review of  
 Dyster Creek, issued subsequent to 831018 transmittal of INPO  
 evaluation Certificate of Evc encl  
 BLAKE, E L Shaw, Pittman, Potts & Trowbridge BLAKE, E L  
 Metropolitan Edison Co 83/11/07 EDLES, G J, BUCK, J H, KOHL, C N  
 Atomic Safety and Licensing Appeal Panel 7pp 21126 294 24X  
 Fiche 50-289, 83/11/07, 8311100273

8311140094 Notice of cancellation of 831110 open meeting re mgt  
 issues Meeting will be rescheduled to allow parties to  
 submit written comments on GPU 830610 proposal  
 CHILK, B J Office of the Secretary of the Commission 83/11/09  
 2pp 21158 005 24X Fiche 50-289, 83/11/09, 8311140094

8311160189 Advises that JM Cutchin should be prohibited from advising  
 any Commissioner, per 10CFR2 719, due to prior participation  
 in restart proceeding  
 WEISS, E R Union of Concerned Scientists 83/11/09 ROBERTS, T  
 Commissioners 1p 21189 155 24X Fiche 50-289, 83/11/09,  
 8311160189

8311150221 Forwards util 831021 ltr presenting alternate solution for  
 plant shielding (NUREG-0737, Item 11 B 2)  
 BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A  
 Metropolitan Edison Co 83/11/10 CHILK, B J Office of the  
 Secretary of the Commission 5pp 21170 015 24X  
 Fiche 50-289, 83/11/10, 8311150221

8311160057 Order extending time until 831125 for Commission to act to  
 review ALAB-729  
 CHILK, B J Office of the Secretary of the Commission 83/11/10  
 Commissioners 1p 21196 004 24X Fiche 50-289, 83/11/10,  
 8311160057

8311150217 Notice forwarding rept re TMI-2 employee allegations noted  
 in licensee 831027 response to Commission 831007 order  
 BLAKE, E L Metropolitan Edison Co 83/11/11 1p 21170 024 24X  
 Fiche 50-289, 83/11/11, 8311150217

8311150335 Reply to comments on resolution of mgt issues & supplemental  
 request to deny license Certificate of Evc encl  
 AAMODT, N O, AAMODT, M M Aamodts 83/11/11 34pp 21178 133 24X  
 Fiche 50-289, 83/11/11, 8311150335

8311160125 Reply opposing responses of other parties to Commission  
 831007 order re Hartman allegations Suspension should be  
 lifted & hearing on Hartman allegations should be continued  
 Certificate of Evc encl  
 BLAKE, E L Metropolitan Edison Co BLAKE, E L Shaw, Pittman, Potts  
 & Trowbridge 83/11/14 Commissioners 7pp 21192 303 24X  
 Fiche 50-289, 83/11/14, 8311160125

8311170162 Order extending time to 831125 for Commission to review  
 ALAB-744  
 CHILK, B J Office of the Secretary of the Commission 83/11/15  
 Commissioners 1p 21215 322 24X Fiche 50-289, 83/11/15,  
 8311170162

8311180211 Memorializes 831114 conference call re Joint Petitioners  
 decline to reply to licensee & NRC 831031 & 1104 responses  
 Petitioner 831022 restatement of contentions contained all  
 relevant facts & arguments  
 WOLFE, S J Atomic Safety and Licensing Board Panel 83/11/16  
 TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge WAGNER, M E  
 Office of the Executive Legal Director DOROSHOW, J Three Mile  
 Island Alert 1p 21225 328 24X Fiche 50-289, 83/11/16, 8311180211

8311220502 Order admitting parties to mgt phase of restart proceeding  
 & granting opportunity to make oral presentations at 831128  
 meeting Name of individual to make presentation on 831203  
 requested by 831130  
 CHILK, B J Office of the Secretary of the Commission 83/11/18  
 Aamodts 2pp 21257 020 24X Fiche 50-289, 83/11/18, 8311220502

8311230091 Transmittal of Rickover rept: "Assessment of GPU Nuclear  
 Corp Organization & Senior Mgt & Competence to Operate  
 TMI-1," concluding that unit can be safely operated w/svc  
 list  
 BLAKE, E L General Public Utilities - GPU Service Corp BLAKE, E L  
 Shaw, Pittman, Potts & Trowbridge 83/11/22 49pp 21269 171 24X  
 Fiche 50-289, 83/11/22, 8311230091

8311280028 Notice to Commission, ASLB & ASLB transmitting EH Stier  
 rept of investigation of allegations re mgt & safety at  
 TMI-2 Evc list encl  
 BLAKE, E L Metropolitan Edison Co BLAKE, E L Shaw, Pittman, Potts  
 & Trowbridge 83/11/23 741pp 21286 196 24X  
 Fiche 50-289, 83/11/23, 8311280028

8311280059 Motion for leave to participate in Commission 831203  
 meeting If Commission wishes to hear views of parties on  
 particular question (least rate test falsification), views of  
 all parties should be solicited Certificate of Evc encl  
 WEISS, E R Union of Concerned Scientists 83/11/23  
 Commissioners 5pp 21279 170 24X Fiche 50-289, 83/11/23,  
 8311280059



8311280174 Provides initial thoughts on Rickover Task Force Mgt Review; for consideration. Issue of TH1-2 cleanup should not be excluded from mgt consideration  
 WEISS, E. R. POLLARD, R. D. Union of Concerned Scientists 83/11/23  
 PALLADINO, N. J. GILINSKY, V. BERNTHAL, F. H. Commissioners 3pp  
 21283 231 24X Fiche 50-289, 83/11/23, 8311280174

8311280083 Order extending time until 831209 for Commission to act to review ALAB-729 & ALAB-744  
 CHILK, G. J. Office of the Secretary of the Commission 83/11/23  
 Commissioners 1p 21281 077 24X Fiche 50-289, 83/11/23, 8311280221

8311290149 Motion for leave to participate in oral presentations at Commission 831205 meeting re mgt competence & integrity  
 Certificate of Svc encl  
 WEISS, E. R. Union of Concerned Scientists 83/11/23  
 Commissioners 5pp 21304 011 24X Fiche 50-289, 83/11/23, 8311290149

8311290131 Informs that, in response to Commission 831118 order, N Aamodt will make presentation for Aamodt family on 831205  
 AAMODT, N. O. Aamodts 83/11/28 PALLADINO, N. J. GILINSKY, V. ROBERTS, T. M. Commissioners 1p 21303 362 24X  
 Fiche 50-289, 83/11/28, 8311290131

8311300280 Memorandum clarifying ASLAD 831025 order re oral argument on various appeals from ASLAD 831031 re TH1-1 restart  
 Competence & Integrity Appeal permitted on one issue  
 SHOENMAKER, C. J. Atomic Safety and Licensing Board Panel 83/11/29  
 3pp 21312 112 24X Fiche 50-289, 83/11/29, 8311300280

#### J Insurance & indemnity information

8311070255 Forwards Endorsement 65 to NELIA Policy NF-220  
 CERETY, H. F. General Public Utilities - GPU Service Corp 83/07/01  
 SALTZMAN, J. Office of Nuclear Reactor Regulation, Director 2pp  
 21043 099 24X Fiche 50-289, 83/07/01, 8311070255

#### P Operating license stage documents & correspondence

8311290385 FOIA request for transcripts of all closed Commission meetings held between 810827-830310 re TH1-1 restart  
 DEUTEN, J. Philadelphia Inquirer 83/06/08 Office of Administration 1p 21319 201 24X Fiche 50-289, 83/04/08, 8311290385

8311020215 Addl response to 830507 FOIA request for documents re steam generator problems at TH1-1 Forwards App A documents  
 Documents also available in FDR  
 FELTON, J. M. Division of Rules and Records 83/08/12 DOROSHCH, J. Three Mile Island Alert 2pp 21024 027, 24X Fiche 50-289, 83/08/12, 8311020215

--8308040472 Provides current status of util program for recovery from steam generator tube corrosion problem & forwards NRC intended response to util 820430 ltr re need for hearings on issue W/encl  
 DITCKES, W. J. Office of the Executive Director for Operations SECY-82-035A 82/07/19 15pp 21024 030 24X  
 Fiche 50-289, 83/08/12, 8311020215

8311300398 FOIA request for documents re mgt integrity issues for TH1-1 restart, SECY-83-167 & SECY-83-198  
 RYAN, M. L. McGraw-Hill Publications Co 83/08/22 Office of Administration 1p 21334 292 24X Fiche 50-289, 83/08/22, 8311300398

8311300403 Partial response to FOIA request for documents re mgt integrity issues for TH1-1 restart, SECY-83-167 & SECY-83-198 Forwards SECY-83-167 Documents listed on attachment withheld (ref FOIA Exemption 7)  
 FELTON, J. M. Division of Rules and Records 83/09/16 RYAN, M. L. McGraw-Hill Publications Co 4pp 21334 293 24X  
 Fiche 50-289, 83/09/16, 8311300403

8311020138 Forwards safety evaluation & technical evaluation rept re review of util 810903 & 820823 submittals on TH1 Action Item II B 2, "RCB Vents" Item considered complete.  
 BTDLZ, J. F. Operating Reactors Branch 4 83/10/17 HUKILL, H. D. General Public Utilities - GPU Service Corp 11pp 21024 259 24X  
 Fiche 50-289, 83/10/17, 8311020138

--8306020536 "Selected Operating Reactors Issues Program II, RCB Vents (NUREG-0737, Item II B 1)," Final technical evaluation rept  
 HELD, J. T. Energy, Inc. FIN A-0230 TF-366/0823A 83/04/06 ALBERTHAL, O. Division of Licensing App 21024 270, 24X  
 Fiche 50-289, 83/10/17, 8311020138

8311080004 Forwards Amend 89 to License DPR-50 & safety evaluation Amend increase by 50 psig RCS pressure at or below which HPI, low pressure injection & reactor bldg isolation actuation signals may be bypassed  
 VAN ULST, J. Operating Reactors Branch 4 83/10/19 HUKILL, H. D. General Public Utilities - GPU Service Corp 4pp 21092 343, 24X  
 Fiche 50-289, 83/10/19, 8311080004

--8311080006 Amend 89 to License DPR-50, increasing by 50 psig RCS pressure at or below which HPI, low pressure injection & reactor bldg isolation actuation signals may be bypassed during cooldown & depressurization  
 BTDLZ, J. F. Operating Reactors Branch 4 83/10/19 5pp  
 21092 349 24X Fiche 50-289, 83/10/19, 8311080004

--8311080008 Safety evaluation supporting Amend 89 to License DPR-50 \* Office of Nuclear Reactor Regulation, Director 83/10/19 2pp  
 21092 354 24X Fiche 50-289, 83/10/19, 8311080004

8311080334 Denies 831010 request for extension re submittal of response to Generic Ltr 83-28 "Clarification of Required Actions Based on Generic Implications of Salem ATWS Events" Requests response, to extent practical, by 831108  
 BTDLZ, J. F. Operating Reactors Branch 4 83/10/27 HUKILL, H. D. General Public Utilities - GPU Service Corp 5pp 21094 343 24X  
 Fiche 50-289, 83/10/27, 8311080334

831100395 Responds to 831004 request for release of unavailable portions of NUREG-1020, "GPU vs B&W Lawsuit Review & Effect on TH1-1" Request denied pending completion of investigation  
 PALLADINO, N. J. Commissioners 83/10/27 DIECKAMP, H. General Public Utilities - GPU Service Corp 1p 21154 136 24X  
 Fiche 50-289, 83/10/27, 831100395

831140328 Forwards Amend 90 to License DPR-50 & safety evaluation Amend revises Tech Specs to offset potential nonconservatism in prediction of peak cladding temp during LOCA  
 BTDLZ, J. F. Operating Reactors Branch 4 83/10/28 HUKILL, H. D. General Public Utilities - GPU Service Corp 5pp 21166 270 24X  
 Fiche 50-289, 83/10/28, 831140328

--831140330 Amend 90 to License DPR-50, revising Tech Specs to offset potential nonconservatism in prediction of peak cladding temp during LOCA  
 BTDLZ, J. F. Operating Reactors Branch 4 83/10/28 7pp  
 21166 275 24X Fiche 50-289, 83/10/28, 831140328

--831140334 Safety evaluation supporting Amend 90 to License DPR-50 \* Office of Nuclear Reactor Regulation, Director 83/10/28 6pp  
 21166 282 24X Fiche 50-289, 83/10/28, 831140328

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
 EISENHUT, D. O. Division of Licensing 83/10/31 Consolidated Edison Co. of New York, Inc. 14pp 21184 015 24X  
 Fiche 50-000, 83/10/31, 8310310403

8311090093 TH1-1 RESTART An Evaluation Of The RHR, BETA And Draft INPO Reports As They Affect Restart Issues At Three Mile Island Nuclear Station, Unit 1 (Docket No 50-289)  
 \* Division of Licensing NUREG-0680 804 83/10/31 183pp  
 Available at NRC \* 00 21141 080 24X Fiche 50-289, 83/10/31, 8311090093

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
 EISENHUT, D. O. Division of Licensing 83/11/01 Consolidated Edison Co. of New York, Inc. 22pp 21149 098 24X  
 Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TH1 Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements, Svc list encl  
 EISENHUT, D. O. Division of Licensing 83/11/02 Consolidated Edison Co. of New York, Inc. 16pp 21184 001 24X  
 Fiche 50-000, 83/11/02, 8311020051

8311080204 Forwards updated status of responses to Basic Energy Technology, Inc 830228 rept Certificate of Svc encl  
 BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge BLAKE, E. L. Metropolitan Edison Co 83/11/03 EDLES, O. J., BUCK, J. H., KOHL, C. N. Atomic Safety and Licensing Appeal Panel 42pp 21071 257 24X  
 Fiche 50-289, 83/11/03, 8311080204

8311160274 Forwards corrected Amend 88 to License DPR-50 Amend becomes effective on date of liquid effluent discharge monitor installation rather than date of amend issuance  
STOLZ, J F Operating Reactors Branch 4 83/11/03 HUKILL, H D  
General Public Utilities - GPU Service Corp App 21201 016 24X  
Fiche 50-289, 83/11/03, 8311160274

--8311160277 Corrected Amend 88 to License DPR-50, correcting rev to Tech Specs to become effective upon liquid effluent discharge monitor installation date rather than date of amend issuance  
STOLZ, J F Operating Reactors Branch 4 83/10/14 2pp  
21201 020 24X Fiche 50-289, 83/11/03, 8311160274

8311080413 Board Notification 83-173 provides info re TMI-1 restart hearing Review of GPU consultant repts documented in encl Suppl 4 to TMI-1 restart safety evaluation (NUREG-0680)  
Completed w/o encl  
EISENHUT, D O Division of Licensing 83/11/04 PALLADINO, N J,  
GILINSKY, V, ROBERTS, Y Commissioners 5pp 21076 001 24X  
Fiche 50-289, 83/11/04, 8311080413

831100273 Forwards INPO correspondence re INPO progress review of Oyster Creek, issued subsequent to 831018 transmittal of INPO Evaluation Certificate of Svc encl  
BLAKE, E L Shaw, Pittman, Potts & Troubridge BLAKE, E L  
Metropolitan Edison Co 83/11/07 EDLES, G J, BUCK, J H, KOHL, C N  
Atomic Safety and Licensing Appeal Panel 7pp 21126 294 24X  
Fiche 50-289, 83/11/07, 831100273

8311150266 Forwards status of conformance & plans & schedules for needed improvements to comply w/ Generic Ltr 83-28 re generic implications of Salem ATWS events Compliance achieved  
HUKILL, H D General Public Utilities - GPU Service Corp 83/11/08  
EISENHUT, D O Division of Licensing 36pp 21181 190 24X  
Fiche 50-289, 83/11/08, 8311150266

8311160090 Forwards updated status of Tech Spec change requests not approved by NRC & not withdrawn by 830209 ltr Requests review & approval of change request needed for restart be processed first  
HUKILL, H D General Public Utilities - GPU Service Corp 83/11/08  
STOLZ, J F Operating Reactors Branch 4 App 21193 192 24X  
Fiche 50-289, 83/11/08, 8311160090

8311150217 Notice forwarding rept re TMI-2 employee allegations noted in license 831027 response to Commission 831007 order  
BLAKE, E L Metropolitan Edison Co 83/11/11 1p 21170 024 24X  
Fiche 50-289, 83/11/11, 8311150217

8311180322 Forwards summary of 831109 meeting w/ util & PA Dept of Environ Resources re NRC SER on steam generator repair issues resolved  
CLARK, P R General Public Utilities - GPU Service Corp 83/11/14  
BENTON, H R Office of Nuclear Reactor Regulation, Director 3pp  
21228 113 24X Fiche 50-289, 83/11/14, 8311180322

8311230164 Confirms RF Wilson 831114 telcon commitment to change Tech Specs on RCS specific activity to conform w/ STS Formal request will be submitted in near future  
HUKILL, H D General Public Utilities - GPU Service Corp 83/11/15  
STOLZ, J F Operating Reactors Branch 4 1p 21232 314 24X  
Fiche 50-289, 83/11/15, 8311230164

8311230091 Transmittal of Rickover rept, "Assessment of GPU Nuclear Corp Organization & Senior Mgt & Competence to Operate TMI-1," concluding that unit can be safely operated w/ svc list  
BLAKE, E L General Public Utilities - GPU Service Corp BLAKE, E L  
Shaw, Pittman, Potts & Troubridge 83/11/22 49pp 21269 171 24X  
Fiche 50-289, 83/11/22, 8311230091

8311300117 Forwards responses to outstanding criteria re NUREG-0737, Item 11 B 3, "Post-Accident Sampling," in response to 830713 ltr & 830625 telcon  
HUKILL, H D General Public Utilities - GPU Service Corp 83/11/20  
STOLZ, J F Operating Reactors Branch 4, 32pp 21316 221 24X  
Fiche 50-289, 83/11/22, 8311300117

8311280028 Notice to Commission, ASLAB & ASLB transmitting EH Stier rept of investigation of allegations re mgt & safety at TMI-2 Svc list encl  
BLAKE, E L Metropolitan Edison Co BLAKE, E L Shaw, Pittman, Potts & Troubridge 83/11/23 741pp, 21286 196 24X  
Fiche 50-289, 83/11/23, 8311280028

# 0 Inspection Reports, IE Bulletins & correspondence

8311010395 Forwards errata for IE Insp Repts 50-289/83-11, 50-289/83-14 & 50-289/83-16  
STAROSTECKI, R Division of Project & Resident Programs 83/09/22  
HUKILL, H D General Public Utilities - GPU Service Corp 2pp  
20973 002 24X Fiche 50-289, 83/09/22, 8311010395

--8311010401 Errata for IE Insp Rept 50-289/83-11  
\* Region 1, Office of Director 83/09/22 1p 20973 004 24X  
Fiche 50-289, 83/09/22, 8311010395

--8311010407 Errata for IE Insp Rept 50-289/83-14  
\* Region 1, Office of Director 83/09/22 1p 20973 005 24X  
Fiche 50-289, 83/09/22, 8311010395

--8311010413 Errata for IE Insp Rept 50-289/83-14  
\* Region 1, Office of Director 83/09/22 1p 20973 006 24X  
Fiche 50-289, 83/09/22, 8311010395

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8311020334 Forwards Page 3 of IE Insp Rept 50-289/83-19, inadvertently excluded from rept  
MARTIN, T T Division of Engineering & Technical Programs 83/10/21  
HUKILL, H D General Public Utilities - GPU Service Corp 1p  
21010 241 24X Fiche 50-289, 83/10/21, 8311020334

--8311020336 Errata to IE Insp Rept 50-289/83-19 re emergency feedwater sys improvements  
\* Region 1, Office of Director 83/10/21 1p 21010 242 24X  
Fiche 50-289, 83/10/21, 8311020334

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 113pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8311030364 Notification of Significant Licensee Meeting 83-94 on 831108 in King of Prussia, PA to discuss apparent procedure violations during hot functional testing  
CONTE, R J Region 1, Office of Director 83/10/27 Region 1,  
Office of Director 1p 21049 279 24X Fiche 50-289, 83/10/27, 8311030364

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21153 024 24X Fiche 50-000, 83/10/28, 8308310048

8311160061 Forwards IE Insp Repts 50-289/83-25 & 50-289/83-26 on 830829-1003 & 0824-0907, respectively Noncompliances will be addressed through separate correspondence Enforcement conference scheduled for 831108  
STAROSTECKI, R Division of Project & Resident Programs 83/10/28  
HUKILL, H D General Public Utilities - GPU Service Corp 3pp  
21189 032 24X Fiche 50-289, 83/10/28, 8311160061

--8311160063 IE Insp Rept 50-289/83-25 on 830829-1003 Noncompliance noted in areas of procedure review, containment integrity, emergency procedures & implementation of temporary test procedure  
YOUNG, F, CONTE, R, GRAY, E Region 1, Office of Director  
83/10/21 22pp 21189 035 24X Fiche 50-289, 83/10/28, 8311160061

--8311160079 IE Insp Rept 50-289/83-26 on 830824-0907 Noncompliance noted in areas of implementing radiological control procedures, implementing radiation monitor sys procedures & submitting 10CFR50 72 repts  
CONTE, R, MOSLAK, T, FABANO, A Region 1, Office of Director  
83/10/13 31pp 21189 037 24X Fiche 50-289, 83/10/28, 8311160061

- 8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/ U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 11pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057
- 8311160324 Forwards IE Insp Repts 50-289/83-24 & 50-320/83-13 on 830726-0606 re alleged welding deficiencies Also discusses safeguards measures against use of stand-ins at welder qualification tests  
PALLADINO, N J Commissioners 83/10/31 HATCH, D O Senate, Labor & Human Resources 2pp 21198 196 24X Fiche 50-289, 83/10/31, 8311160324
- 8311160341 Forwards IE Insp Repts 50-289/83-24 & 50-320/83-13 on 830726-29 & 0802-06 No noncompliance noted  
TAYLOR, J M Division of QA, Safeguards & Inspection Programs (Post 830103) 83/09/02 HUKILL, H D, KANGA, B K Metropolitan Edison Co 3pp 21207 138 24X Fiche 50-289, 83/10/31, 8311160324
- 8311160354 IE Insp Repts 50-289/83-24 & 50-320/83-13 on 830726-29 & 0802-06 No noncompliance noted Major areas inspected  
allegations re welds in TH1-2 main condenser & TH1-1 spent Fuel pool liner  
REYNOLDS, S D Region 1, Office of Director GEORGE, O B, HEISHMAN, R F Division of QA, Safeguards & Inspection Programs (Post 830103) 83/08/30 14pp 21198 201 24X Fiche 50-289, 83/10/31, 8311160324
- 8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 11pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076
- 831110026 Responds to FOIA request for IE Investigation Repts 1-83-003, suppl & 1-83-004 Forwards requested documents  
FELTON, J M Division of Rules and Records 83/11/02 KILCOYNE, J J Kilcoyne, J J 1p 21160 002, 24X Fiche 50-289, 83/11/02, 831110026
- 831110028 Supplemental IE Investigation Rept 1-83-003 on 830713-0809 Major areas investigated allegations re compromise of preemployment psychological exam  
CHRISTOPHER, R, CONNOLLY, P J Region 1, Office of Director HAYES, B B Office of Investigation 83/10/12 32pp 21160 003 24X Fiche 50-289, 83/11/02, 831110026
- 831110030 IE Investigation Rept 1-83-004 on 830203-22 Major areas investigated allegations re possible compromise of preemployment psychological exams Related info encl  
MATAKAS, R A, CHRISTOPHER, R Region 1, Office of Director HAYES, B B Office of Investigation 83/02/28 40pp 21160 035 24X Fiche 50-289, 83/11/02, 831110026
- 831110034 Amplifies 830204 statement re criteria for reportability, per telcon request E Blake in possession of all info re investigation of incident E Blake statement encl  
ARNOLD, R C General Public Utilities - GPU Service Corp 83/02/10 MATAKAS, R A Region 1, Office of Director 3pp 21160 075 24X Fiche 50-289, 83/11/02, 831110026
- 8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 11pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075
- 8311070295 Advises of special insp program to verify licensee commitments, descriptions & schedules re implementation of NUREG-0737 Items II B 3, II F 1-1-3 & III D, 3, per NUREG-0660 action plan  
MURLEY, T E Region 1, Office of Director 83/11/03 HUKILL, H D General Public Utilities - GPU Service Corp 3pp 21062 128 24X Fiche 50-289, 83/11/03, 8311070295
- 8311280433 Forwards IE Insp Repts 50-289/83-27 & 50-320/83-16 on 830912-27 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 83/11/09 KENGA, B K General Public Utilities - GPU Service Corp 2pp 21284-320 24X Fiche 50-289, 83/11/09, 8311280433
- 8311280435 Notice of violation from insp on 830912-27  
" Region 1, Office of Director 83/11/09 1p 21284, 322 24X Fiche 50-289, 83/11/09, 8311280433
- 8311280444 IE Insp Repts 50-289/83-27 & 50-320/83-16 on 830912-27 Noncompliance noted failure to notify radiological control group of receipt of radium-beryllium source brought onsite on 830803  
BELL, J, O'NEILL, B, BICEHOUSE, H Region 1, Office of Director 83/11/03 15pp 21284 323 24X Fiche 50-289, 83/11/09, 8311280433
- 8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 11pp 24X Fiche 50-000, 83/11/14, 8311010015
- 8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018
- R Periodic operating reports & related correspondence
- 8311220454 Monthly operating rept for Oct 1983 W/831115 ltr  
SMYTH, C W, HUKILL, H D General Public Utilities - GPU Service Corp 83/11/15 McDONALD, W C Office of Resource Management, Director 7pp 21299 108 24X Fiche 50-289, 83/11/15, 8311220454
- 8311290211 Forwards status of personnel shifts as of 831118  
CLARK, P R General Public Utilities - GPU Service Corp 83/11/28 DENTON, H R Office of Nuclear Reactor Regulation, Director, 68pp 21306 026 24X Fiche 50-289, 83/11/28, 8311290211
- S Reportable occurrences, LERs & related correspondence
- 8311010131 LER 83-030/03L-0 on 830911, radiation monitor (RM)-A5 experienced intermittent electrical fluctuations causing readout module to indicate high count rate Caused by low energy pulses of noise RM-A5 detector replaced W/831012 ltr  
STEPHENSON, C J, HUKILL, H D General Public Utilities - GPU Service Corp 83/10/12 MURLEY, T E Region 1, Office of Director 4pp 20977 191 24X Fiche 50-289, 83/10/12, 8311010131
- 8311010145 LER 83-032/01T-0 on 830930, selected instrument lines required mods to meet design basis Evaluation revealed stresses from thermal & seismic loads below operability criteria Loops installed prior to criticality W/831018 ltr  
STEPHENSON, C J, HUKILL, H D General Public Utilities - GPU Service Corp 83/10/18 MURLEY, T E Region 1, Office of Director 3pp 20977 334 24X Fiche 50-289, 83/10/18, 8311010145
- 8311070635 LER 83-027/03L-0 on 830917, while in hot shutdown for noncritical steam generator testing, snubber N8E-18 found unplanned w/load stud missing Caused by inadequate procedure which should have required Loctite W/831018 ltr  
KNIGHT, H R, HUKILL, H D General Public Utilities - GPU Service Corp 83/10/18 MURLEY, T E Region 1, Office of Director 4pp 21069 351 24X Fiche 50-289, 83/10/18, 8311070635
- 8311010260 LER 83-027/03L-0 on 830916, during performance of emergency sequence & power transfer test, make-up pump MU-P-1C tripped after 4160-volt IE bus loaded on diesel generator Caused by variable time delay Relay replaced W/831019 ltr  
SZCZECHE, R A, HUKILL, H D General Public Utilities - GPU Service Corp 83/10/19 MURLEY, T E Region 1, Office of Director 4pp 20992 326 24X Fiche 50-289, 83/10/19, 8311010260
- 8311170367 RO 83-040 on 831014, radiation monitor RM-L-12 not installed on industrial waste filter sys common discharge per Tech Specs, due to failure to receive Amend 88 to License DPR-50, changing Tech Specs Public safety maintained  
TOOLE, R J General Public Utilities - GPU Service Corp 83/10/25 MURLEY, T E Region 1, Office of Director 1p 21209 109 24X Fiche 50-289, 83/10/25, 8311170367
- 8311030316 Forwards complete B&W rept, "Response to GPU Nuclear Questions re High Pressure Injection Actuation at TH1-2 About 5 41 AM on 790328 "  
DIRCKS, W J Office of the Executive Director for Operations 83/10/26 PALLADINO, N J Commissioners 2pp 21049 060 24X Fiche 50-289, 83/10/26, 8311030316
- 8311070555 Part 21 rept re potential defect in replacement R1A rubber valve seat for 48-inch R1A containment purge valve Initially reported on 831025 Supplier, Buffalo Heating & Belling, will produce anvil seats using extruded preform  
WILSON, A K Henry Pratt Co 83/10/28 KEEPLER, J G Region 3, Office of Director 4pp 21065 267, 24X Fiche 50-000, 83/10/28, 8311070555
- 8311170235 LER 83-033/03L-0 on 830928, reactor bldg high pressure switch setpoint on reactor protective sys channel A found less conservative than Tech Spec limit Caused by setpoint drift  
Switch recalibr W/831028 ltr  
KNIGHT, H R, HUKILL, H D General Public Utilities - GPU Service Corp 83/10/28 MURLEY, T E Region 1, Office of Director 3pp 21214 185 24X Fiche 50-289, 83/10/28, 8311170235

11170396 LER 83-031/03L-0 on 830930, discovered that alternate pumps MU-P-1B, NR-P-1B & NS-P-1B not tested to verify operability on engineered safeguards start signal. Caused by inadequate procedural review. Procedure will be revised W/831028 ltr  
 SZECHE, R A, HUKILL, H D General Public Utilities - GPU Service Corp 83/10/28 MURLEY, T E Region I, Office of Director 4pp 2120B 185 24X Fiche 50-289, 83/10/28, 831170396

111210253 LER 83-039/01T-0 on 831018, waste gas sys deuterium monitor removed from svc w/o sample taken. Caused by personnel error. Sample taken & analyzed immediately W/831102 ltr  
 STEPHENSON, C J, HUKILL, H D General Public Utilities - GPU Service Corp 83/11/02 MURLEY, T E Region I, Office of Director 4pp 21235 316 24X Fiche 50-289, 83/11/02, 8311210253

111210316 LER 83-034/03L-0 on 831004 & 07, during PDRV testing & primary sys degassing, hydrogen concentration in miscellaneous waste storage tank exceeded 2% Tech Spec limit. Cause not stated W/831103 ltr  
 SZECHE, R A, HUKILL, H D General Public Utilities - GPU Service Corp 83/11/03 MURLEY, T E Region I, Office of Director 4pp 21234 322 24X Fiche 50-289, 83/11/03, 8311210316

11180162 LER 83-035/03L-0 on 831004, during surveillance test of Halon bottles of air intake Halon sys, one bottle found to be underweight. Caused by leaking schrader valve. Bottle replaced W/831104 ltr  
 KNOIGHT, M R, HUKILL, H D General Public Utilities - GPU Service Corp 83/11/04 MURLEY, T E Region I, Office of Director 3pp 21223 131 24X Fiche 50-289, 83/11/04, 831180162

11180044 LER 83-040/01T-0 on 831017, 19 & 20, releases made from industrial waste treatment & filter sys w/RM-L12 inoperable. Caused by issuance of immediately effective amend on 831014 w/o util knowledge until 831021 W/831108 ltr  
 SHYTH, C W, HUKILL, H D General Public Utilities - GPU Service Corp 83/11/08 MURLEY, T E Region I, Office of Director 4pp 21223 061 24X Fiche 50-289, 83/11/08, 831180044

11180279 RO 83-043 on 831106, motor driven emergency feedwater pump EF-P-2A found inoperable far greater than 48 h w/RCS at greater than 250 F. Cause under investigation.  
 TOOLE, R J General Public Utilities - GPU Service Corp 83/11/08 MURLEY, T E Region I, Office of Director 1p 21227 210 24X Fiche 50-289, 83/11/08, 831180279

11180298 LER 83-036/03L-0 on 831006, three fire barrier seals determined inoperable. Caused by inadequate installation. Instructions Fire watch posted during seal repair. Procedure revised W/831108 ltr  
 STEPHENSON, C J, HUKILL, H D General Public Utilities - GPU Service Corp 83/11/08 MURLEY, T E Region I, Office of Director 4pp 21228 044 24X Fiche 50-289, 83/11/08, 831180298

11280308 LER 83-037/03L-0 on 831013, during degasification of RCS, waste gas sys monitor became inoperable. Vent header pressure exceeded max analyzer discharge pressure. Header pressure reduced W/831114 ltr  
 SZECHE, R A, HUKILL, H D General Public Utilities - GPU Service Corp 83/11/14 MURLEY, T E Region I, Office of Director 4pp 21282 221 24X Fiche 50-289, 83/11/14, 8311280308

#### Hearing transcripts on non-antitrust matters

11290386 Final response to FOIA request for transcripts of all closed commission meetings during 810827-830510 re TMI-1 restart onwards. App A Document 3 & portions of Documents 6, 7, 8, 10 & 3 Remaining documents withheld per Sunshine Act  
 ELTON, J M Division of Rules and Records 83/09/01 DETJEN, J Philadelphia Inquirer 3pp 21319 202 24X Fiche 50-289, 83/09/01, 831290386

111290389 Transcript of closed Commission 811222 meeting in Washington, DC re TMI-1 restart order. Pp 1-10 Portions of Commission 820120, 0310, 0710, 1206 & 830415 meeting transcripts encl  
 \* Commissioners 81/12/22 54pp 21319 205 24X Fiche 50-289, 83/09/01, 8311290389

#### Congressional/Executive Correspondence

1020213 Addl response to 830507 FOIA request for documents re steam generator problems at TMI-1. Forwards App A documents. Documents also available in PDR  
 ELTON, J M Division of Rules and Records 83/08/12 DOROSHID, J Area Mile Island Alert 2pp 21024 027 24X Fiche 50-289, 3/08/12, 8311020213

--831102024 Forwards responses to 830323 questions re steam generator problems at TMI-1. Extensive efforts conducted to remove contaminants & mitigate possibility of RCS recontamination  
 PALLADINO, N J Commissioners 83/05/03 MARKEY, E J House of Rep, Interior & Insular Affairs 8pp 21024 046 24X Fiche 50-289, 83/08/12, 8311020213

831100351 Forwards response to 830801 request for info re allegations of falsified leak rate calculations. Staff, inexplicably, did not notify Commission of seriousness & significance of allegations until recently W/o encls  
 ROBERTS, T M Commissioners 83/10/17 MARKEY, E J House of Rep, Interior & Insular Affairs 2pp 21153 290 24X Fiche 50-289, 83/10/17, 831100351

--831100356 Requests response to listed questions on handling of allegations re falsified leak rate calculations  
 UDALL, M K, MARKEY, E J House of Rep, Interior & Insular Affairs 83/08/01 PALLADINO, N J Commissioners 3pp 21153 292 24X Fiche 50-289, 83/10/17, 831100351

8311160324 Forwards IE Insp Repts 50-289/83-24 & 50-320/83-13 on 830726-0806 re alleged welding deficiencies. Also discusses safeguards measures against use of stand-ins at welder qualification tests  
 PALLADINO, N J Commissioners 83/10/31 HATCH, D O Senate, Labor & Human Resources 2pp 21198 196 24X Fiche 50-289, 83/10/31, 8311160324

8311180205 Requests to be informed of NRC progress on N Asmodt arguments re Hartman allegations & access to documents  
 EDGAR, B House of Rep 83/11/10 ABSELTINE, J Commissioners 2pp 21226 168 24X Fiche 50-289, 83/11/10, 8311180205

#### DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

##### A Application/construction stage documents & correspondence

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)"  
 Bvc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 113pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

##### F Security, medical, emergency & fire protection plans

8311040041 Responds to 830906 request for assistance re offsite radiological emergency preparedness issues raised by Massachusetts PIRG. Reasonably adequate level of radiological preparedness demonstrated by util Rept encl  
 KRITHM, R W Federal Emergency Management Agency 83/10/18 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 21050 149 24X Fiche 50-293, 83/10/18, 8311040041

--8311040047 "Analysis of Emergency Preparedness at Pilgrim Nuclear Power Station Raised by Massachusetts PIRG"  
 \* Federal Emergency Management Agency 83/09/30 13pp 21050 151 24X Fiche 50-293, 83/10/18, 8311040041

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Bvc list encl  
 EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

8311010396 Responds to 830930 request that util restate NUREG-0737, Suppl 1 commitment dates contained in 830415 ltr & clarified in 830701 ltr  
 HARRINGTON, W D Boston Edison Co 83/10/26 VABBALLO, D B Operating Reactors Branch 2 2pp 20973 290 24X Fiche 50-293, 83/10/26, 8311010396

8311010066 Submits schedule for upgrading technical support ctr/operations support ctr per Suppl 1 to NUREG-0737. Relocation of existing data collection will be completed by 840831  
 HARRINGTON, W D Boston Edison Co 83/10/27 EISENHUT, D O Division of Licensing 1p 20978 015 24X Fiche 50-293, 83/10/27, 8311010066

8311040107 Forwards Rev 13 to modified amended security plan Rev withheld (ref 10CFR73.21)  
 HARRINGTON, W D Boston Edison Co 83/10/31 MURLEY, T E Region I, Office of Director 1p 21090 295 24X Fiche 50-293, 83/10/31, 8311040107

831110212 Forwards safety evaluation re Section III G 3 & III L of 10CFR50, App R concerning safe shutdown capability requirements in event of Fire Safe shutdown design acceptable  
VASSALLO, D B Operating Reactors Branch 2 83/11/02  
HARRINGTON, W D Boston Edison Co 1p 21159 103 24X  
Fiche 50-293, 83/11/02, 831110212

--831110214 Safety evaluation supporting safe shutdown capability, per Section III G 3 & III L of 10CFR50, App R requirements  
\* Office of Nuclear Reactor Regulation, Director 83/11/02 5pp  
21159 105 24X Fiche 50-293, 83/11/02, 831110212

8311160042 Forwards "Interim Findings, Joint State & Local Radiological Emergency Response Capabilities" & "Exercise Rept, Joint State & Local Radiological Emergency Response Exercise for Pilgrim Nuclear Power Station, 820303"  
KRIMM, R W Federal Emergency Management Agency 83/11/02  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 21195 260 24X Fiche 50-293, 83/11/02, 8311160042

--8311160043 "Interim Findings, Joint State & Local Radiological Emergency Response Capabilities for Pilgrim Nuclear Power Station, Plymouth, MA"  
\* Federal Emergency Management Agency 82/09/30 24pp  
21193 262 24X Fiche 50-293, 83/11/02, 8311160042

--8311160046 "Exercise Rept, Joint State & Local Radiological Emergency Response Exercise for Pilgrim Nuclear Power Station, Plymouth, MA"  
\* Federal Emergency Management Agency 82/09/10 59pp  
21193 263 24X Fiche 50-293, 83/11/02, 8311160042

8311150488 Denies 830415 request that primary emergency operations facility consist of five trailers permanently installed 1/4 mile from reactor containment Facility fails to meet NUREG-0737 habitability requirements  
EISENHUT, D O Division of Licensing 83/11/03 HARRINGTON, W D Boston Edison Co 4pp 21188 199 24X Fiche 50-293, 83/11/03, 8311150488

8311230050 Forwards evaluation of State of MA emergency plan for Pilgrim Nuclear Power Station  
KRIMM, R W Federal Emergency Management Agency 83/11/07  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 21271 142 24X Fiche 50-293, 83/11/09, 8311230050

--8311230051 Evaluation of State of MA emergency plan for Pilgrim Nuclear Power Station  
\* Federal Emergency Management Agency 83/11/03 13pp  
21271 143 24X Fiche 50-293, 83/11/09, 8311230050

8311220324 Forwards Requests 11-14 for exemption from requirements of 10CFR50, App R, Section III G 2(a) re redundant trains of equipment separated by 3 h boundary at boundary of specific fire zones  
HARRINGTON, W D Boston Edison Co 83/11/16 VASSALLO, D B Operating Reactors Branch 2 22pp 21256 118 24X  
Fiche 50-293, 83/11/16, 8311220324

8311220371 Application for amend to License DPR-33, changing Tech Specs re fire protection Areas include fire suppression water sys, spray &/or sprinkler sys & fire hose stations Upcoming complete submittal should be considered as application  
HARRINGTON, W D Boston Edison Co 83/11/16 VASSALLO, D B Operating Reactors Branch 2 2pp 21261 159 24X  
Fiche 50-293, 83/11/16, 8311220371

--8311220377 Proposed Tech Spec changes re fire protection  
\* Boston Edison Co 83/11/16 10pp 21261 161 24X  
Fiche 50-293, 83/11/16, 8311220371

#### 0 Adjudicatory correspondence

8311090079 Suppl to 830930 petition of JF Doherty for leave to intervene & request for hearing on licensee request for license amend permitting single loop operation Certificate of Bvc encl  
DOHERTY, J F Doherty, J F 83/11/03 Atomic Safety and Licensing Board Panel 5pp 21102 178 24X Fiche 50-293, 83/11/03, 8311090079

8311240254 Response to JF Doherty 831103 suppl to 830930 petition for leave to intervene in proceeding re amend for loop 1 operation Petitioner w/o standing but contentions would be admissible Certificate of Bvc encl  
DIGNAN, T O, GAD, R K Boston Edison Co DIGNAN, T O Ropes & Gray 83/11/21 Atomic Safety and Licensing Board Panel 3pp 21305 325 24X Fiche 50-293, 83/11/21, 8311240254.

#### P Operating license stage documents & correspondence

831110103 FOIA request for info re mgt rept issued by NRC last yr on NRC evaluations of facility operation & listing of all plant shutdowns  
CORRIGAN, E J Standard-Times, New Bedford, MA 83/09/01  
FELTON, J M Division of Rules and Records 2pp 21159 323 24X  
Fiche 50-293, 83/08/01, 831110103

8309060011 Initial NSHC determination & noticing action on util 830517 request re operation w/recirculation loop out of svc  
ECCLESTON, K T NRC - No Detailed Affiliation Given 83/08/15 4p, 21175 324 24X Fiche 50-293, 83/08/15, 8309060008

831110106 Responds to FOIA request for info re mgt rept issued by NRC last yr on facilities documents by NRC evaluating facility operations & listing of all plant shutdowns & reasons Documents available in LPDR, per 830805 telcon  
FELTON, J M Division of Rules and Records 83/08/15 CORRIGAN, E J Standard-Times, New Bedford, MA 1p 21159 323 24X  
Fiche 50-293, 83/08/15, 831110106

8311030292 Summary of 830825 meeting w/OE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & GE re acceptability of use of GE suppression pool temp analysis (Multi-plant Action 0-01)  
SIEGEL, B Operating Reactors Branch 2 83/10/05 Operating Reactors Branch 2 74pp 21053 244 24X Fiche 50-000, 83/10/05, 8311030292

8311030276 Documents 831007 telcon approval of 831007 request to extend time limit for 20-inch containment purge & vent valves to be open for 130 h/yr to 160 h/yr to perform visual exam  
Extension not to exceed 160 h  
VASSALLO, D B Operating Reactors Branch 2 83/10/18  
HARRINGTON, W D Boston Edison Co 3pp 21049 282 24X  
Fiche 50-293, 83/10/18, 8311030276

8311030273 Denies 830906 request for time extension for 120-day response to Generic Ltr 83-28 re generic implications of Salem ATHS event Info requested, to extent practical, by 831105  
VASSALLO, D B Operating Reactors Branch 2 83/10/19 HARRINGTON, W D Boston Edison Co 2pp 21049 280 24X Fiche 50-293, 83/10/19, 8311030273

8311030300 Informs that manual switchover acceptable as interim action but does not satisfy intent of NUREG-0737, Item II K 3 22, "Automatic Switchover of RCIC Bys Suction" Plans & schedules for modifying sys requested within 30 days  
LATINAS, O C Assistant Director for Operating Reactors 83/10/20  
HARRINGTON, W D Boston Edison Co 3pp 21049 228 24X  
Fiche 50-293, 83/10/20, 8311030300

8311010218 Forwards Technical Rept TR-8310-2, "Mark I-Containment Plant-Unique Analysis Rept (PUAR) of Torus Attached Piping for Pilgrim Nuclear Power Station," per 830329 ltr Rept complements 830719 response to 22 NRC questions of 810414  
HARRINGTON, W D Boston Edison Co 83/10/26 VASSALLO, D B Operating Reactors Branch 2 1p 20993 053 24X  
Fiche 50-293, 83/10/26, 8311010218

--8311010221 "Mark-I Containment Plant-Unique Analysis Rept (PUAR) of Torus Attached Piping for Pilgrim Nuclear Power Station"  
\* Teledyne Engineering Services TR-8310-2 83/10/31 90pp 20993 054 24X Fiche 50-293, 83/10/26, 8311010218.

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Bvc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 013 24X  
Fiche 50-000, 83/10/31, 8310310403

831020037 Application for amend to License DPR-35, proposing Change 83-12 to clarify Tech Specs re periodic review of station procedures  
HARRINGTON, W D Boston Edison Co 83/10/31 VASSALLO, D B Operating Reactors Branch 2 3pp 21012 086 24X  
Fiche 50-293, 83/10/31, 831020037

--8311020060 Proposed Tech Specs re periodic review of station procedures  
\* Boston Edison Co 83/10/31 2pp 21012 089 24X  
Fiche 50-293, 83/10/31, 8311020037

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Bvc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Commonwealth Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, 8311010180

6311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

6311090331 Forwards response to Generic Ltr 83-28 Procedure update program for operations & maint procedures will be completed by 841031  
HARRINGTON, W D Boston Edison Co 83/11/07 VASSALLO, D B Operating Reactors Branch 2 41pp 21104 235 24X  
Fiche 50-293, 83/11/07 8311090331

631120251 Advises that 831007 proposal re temporary role for director of nuclear operations review during refueling Outage 6 responsive to NRC 820118 order & acceptable Prior to startup, daily audit should be reestablished  
MURLEY, T E Region 1, Office of Director 83/11/08  
HARRINGTON, W D Boston Edison Co 2pp 21235 320 24X  
Fiche 50-293, 83/11/08, 831120251

631150425 Requests remission of Class III fee for review of 830912 application for license amend re surveillance of control rod drive Review will involve consideration of single safety issue  
DIQOS, R M License Fee Management Branch 83/11/09 MORISI, A V Boston Edison Co 1p 21188 279 24X Fiche 50-293, 83/11/09, 831150425

6311230242 Forwards Amend 71 to License DPR-35 & safety evaluation Amend incorporates action statement in event limiting condition re jet pump flow mismatch exceeded  
LEECH, P H Operating Reactors Branch 2 83/11/09 HARRINGTON, W D Boston Edison Co 2pp 21277 178 24X Fiche 50-293, 83/11/09, 8311230242

--8311230243 Amend 71 to License DPR-35, incorporating action statement in event limiting condition for operation re jet pump flow mismatch exceeded  
VASSALLO, D B Operating Reactors Branch 2 83/11/09 5pp 21277 180 24X Fiche 50-293, 83/11/09, 8311230242

--8311230244 Safety evaluation supporting Amend 71 to License DPR-35  
\* Office of Nuclear Reactor Regulation, Director 83/11/09 2pp 21277 185 24X Fiche 50-293, 83/11/09, 8311230242

631160340 Notification of 831117 meeting w/util in Bethesda, MD to discuss forthcoming recirculation sys insp/replacement program  
LEECH, P H Operating Reactors Branch 2 83/11/14 VASSALLO, D B Operating Reactors Branch 2 1p 21222 164 24X  
Fiche 50-293, 83/11/14, 831160340

6311220371 Application for amend to License DPR-35, changing Tech Specs re fire protection Areas include fire suppression water sys, spray &/or sprinkler sys & fire hose stations Upcoming complete submittal should be considered as application  
HARRINGTON, W D Boston Edison Co 83/11/16 VASSALLO, D B Operating Reactors Branch 2 2pp 21261 159 24X  
Fiche 50-293, 83/11/16, 8311220371

--8311220379 Proposed Tech Spec changes re fire protection  
\* Boston Edison Co 83/11/16 10pp 21261 161 24X  
Fiche 50-293, 83/11/16, 8311220371

6311220329 Responds to NRC 831020 ltr requesting plans & schedules for mods associated w/NUREG-0737, Item II K 3 22, "Automatic Switchover of RCIC Sys Suction" Mod will be factored into long-term program  
HARRINGTON, W D Boston Edison Co 83/11/18 VASSALLO, D B Operating Reactors Branch 2 2pp 21262 064 24X  
Fiche 50-293, 83/11/18, 8311220329

6 Inspection reports, IE Bulletins & correspondence

6311030276 Documents 831007 telcon approval of 831007 request to extend time limit for 20-inch containment purge & vent valves to be open for 130 h/yr to 160 h/yr to perform visual exam  
Extension not to exceed 160 h  
VASSALLO, D B Operating Reactors Branch 2 83/10/18  
HARRINGTON, W D Boston Edison Co 3pp 21049 282 24X  
Fiche 50-293, 83/10/18, 8311030276

6308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8311070432 Forwards IE Insp Rept 50-293/83-20 on 830808-12 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 83/10/21  
HARRINGTON, W D Boston Edison Co 2pp 21067 077 24X  
Fiche 50-293, 83/10/21, 8311070432

--8311070437 Notice of violation from insp on 830808-12  
\* Region 1, Office of Director 83/10/21 1p 21067 079 24X  
Fiche 50-293, 83/10/21, 8311070432

--8311070446 IE Insp Rept 50-293/83-20 on 830808-12 Noncompliance noted on 830129, three workers entered radiation work permit area wearing particulate air-purifying respirators instead of supplied-air respirators  
WHITE, J R, MILLER, M T, BICEHOUSE, H J Region 1, Office of Director 83/10/12 19pp 21067 080 24X Fiche 50-293, 83/10/21, 8311070432

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

831100242 Forwards IE Insp Rept 50-293/83-19 on 830816-1003 & notice of violation  
STAROSYECKI, R Division of Project & Resident Programs 83/10/27  
HARRINGTON, W D Boston Edison Co 2pp 21126 001 24X  
Fiche 50-293, 83/10/27, 831100242

--831100244 Notice of violation from insp on 830816-1003  
\* Region 1, Office of Director 83/10/27 1p 21126 003 24X  
Fiche 50-293, 83/10/27, 831100242

--831100253 IE Insp Rept 50-293/83-19 on 830816-1003 Noncompliance noted failure to vent discharge piping of core spray sys from high point & failure to periodically review special orders  
JOHNSON, J, EICHENHOLZ, H, GALL, R Region 1, Office of Director 83/10/20 29pp 21126 004 24X Fiche 50-293, 83/10/27, 831100242

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21135 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310037 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated H/U Daughter Products" Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310037

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

831120012 Requests fee for application for proposed second 10-yr insp program Fee due within 15 days of ltr receipt  
MILLER, W O License Fee Management Branch 83/11/10 MORISI, A V Boston Edison Co 1p 21241 341 24X Fiche 50-293, 83/11/10, 831120012

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

831160340 Notification of 831117 meeting w/util in Bethesda, MD to discuss forthcoming recirculation sys insp/replacement program  
LEECH, P H Operating Reactors Branch 2 83/11/14 VASSALLO, D B Operating Reactors Branch 2 1p 21222 164 24X  
Fiche 50-293, 83/11/14, 831160340



8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 83103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### R Periodic operating reports & related correspondence

8311070508 "Marine Ecology Studies re Operation of Pilgrim Station, Semiannual Rept 22, Jan-June 1983" W/831031 ltr  
ANDERSON, R D, SCOTTON, L N Boston Edison Co NUC149-C1 83/06/3  
NRC - No Detailed Affiliation Given 287pp 21064 235 24X  
Fiche 50-293, 83/06/30, 8311070508

8311080372 Revised monthly operating rept for Sept 1983 W/831031 ltr  
HARRINGTON, W D Boston Edison Co 83/09/30 Director's Office,  
Office of Inspection and Enforcement 2pp 21078 068 24X  
Fiche 50-293, 83/09/30, 8311080372

8311070459 Forwards "Semiannual Marine Ecology Rept 22," for First & Second Quarters 1983 W/O rept  
HARRINGTON, W D Boston Edison Co 83/10/31 Massachusetts,  
Commonwealth of 1p 21067 362 24X Fiche 50-293, 83/10/31,  
8311070459

8311220387 Monthly operating rept for Oct 1983 W/831115 ltr  
HAMILTON, P J, HARRINGTON, W D Boston Edison Co 83/10/31  
Director's Office, Office of Inspection and Enforcement 8pp  
21261 050 24X Fiche 50-293, 83/10/31, 8311220387

#### S Reportable occurrences, LERs & related correspondence

8311010096 LER 83-050/03L-0 on 830915, fire watch established for inoperable standby gas treatment sys fire deluge sys changed from continuous to 15 minute intervals Caused by misunderstanding of word continuous W/831011 ltr  
WHITNEY, G O, HARRINGTON, W Boston Edison Co 83/10/11 Region 1, Office of Director 2pp 20977 206 24X Fiche 50-293, 83/10/11  
8311010096

8311010191 LER 83-051/03L-0 on 830916, during steady state operations, drquell airborne leak detection sys found inoperable Caused by low flow in particulate sys due to water clogged filter & small leak in sensing line Filter changed W/831011 ltr  
WHITNEY, G O, HARRINGTON, W D Boston Edison Co 83/10/11 Region 1, Office of Director 2pp 20993 263 24X Fiche 50-293, 83/10/11  
8311010191

8311010322 Updated LER 82-007/01X-1 on 820324, HPCI, RCIC & reactor water cleanup original high flow isolation setpoints found less conservative than Tech Spec limit Caused by measurement errors Procedures & setpoints changed W/831011 ltr  
WHITNEY, G O, HARRINGTON, W D Boston Edison Co 83/10/11 Region 1, Office of Director 3pp 20979 035 24X Fiche 50-293, 83/10/11  
8311010322

8311010105 LER 83-052/03L-0 on 830923, while performing monthly HPCI valve MD 2301-3 failed to open Caused by grounded armature in motor of valve motor operator Motor & circuit replaced W/831018 ltr  
HAMILTON, P J, HARRINGTON, W D Boston Edison Co 83/10/18 Region 1, Office of Director 2pp 20978 090 24X  
Fiche 50-293, 83/10/18, 8311010105

8311090346 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle ~ 78,000-ampere withstand test Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
DHYER, P W General Electric Co 83/10/28 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 7pp 21103 234 24X  
Fiche 50-000, 83/10/28, 8311090346

8311160095 Updated LER 83-051/03X-1 on 830916, during steady-state operations, drquell airborne leak detection sys found inoperable Caused by low flow particulate sys traced to water clogged filter & leak in sensing line W/831031 ltr  
WHITNEY, G O, HARRINGTON, W D Boston Edison Co 83/10/31 Region 1, Office of Director 2pp 21193 168 24X Fiche 50-293, 83/10/31  
8311160095

8311160099 LER 83-054/03L-0 on 831014, during steady-state operation, downscale monitor alarm observed for offgas monitor 1703-3A Caused by dirty signal connector Signal connector cleaned Monitor successfully tested W/831031 ltr  
HAMILTON, P J, HARRINGTON, W D Boston Edison Co 83/10/31 Region 1, Office of Director 2pp 21193 109 24X Fiche 50-293, 83/10/31,  
8311160099

8311190112 LER 83-053/03L-0 on 831007, during planned shutdown, reactor scram occurred, causing Group 1 containment isolation After signal cleared, MD-2-0-2 could not be opened Caused by grounded armature on motor operator W/831007 ltr  
HAMILTON, P J, HARRINGTON, W D Boston Edison Co 83/11/02 Region 1, Office of Director 2pp 21223 111 24X  
Fiche 50-293, 83/11/02, 8311190112

8311220417 LER 83-055/03L-0 on 831020, fire pump diesel failed to start Caused by battery failure Replacement batteries ordered & will be installed Fire pump diesel successfully tested & declared operable W/831118 ltr  
HAMILTON, P J, HARRINGTON, W D Boston Edison Co 83/11/18 VASSALLO, D B Operating Reactors Branch 2 3pp 21261 122 24X  
Fiche 50-293, 83/11/18, 8311220417

#### DOCKET 50-294 MICHIGAN STATE UNIV RESEARCH REACTOR

##### F Security, medical, emergency & fire protection plans

8311160276 Releases public version of revised emergency plan  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21200 297 24X Fiche 50-294, 83/11/10,  
8311160276

--8311160280 Public version of revised emergency plan W/831028 ltr  
WILKINSON, B W Michigan State Univ, East Lansing, MI 83/10/28  
THOMAS, C D Standardization & Special Projects Branch 78pp  
21200 298 24X Fiche 50-294, 83/11/10, 8311160276

##### P Operating license stage documents & correspondence

8311020183 Informs that AT Chu assigned as project manager to facility, THOMAS, C O Standardization & Special Projects Branch 83/10/26  
WILKINSON, R E Michigan State Univ, East Lansing, MI 2pp  
21023 359 24X Fiche 50-294, 83/10/26, 8311020183

#### DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

##### F Security, medical, emergency & fire protection plans

8311070098 Partial response to FOIA request for 12 categories of documents re fire-related subjs Forwards App B documents App A documents available in PDR Review of addl records subj to request in progress  
FELTON, J M Division of Rules and Records 83/08/16 60, D M  
Public Citizen Litigation Group 8pp 21086 035 24X  
Fiche 50-000, 83/08/16, 8311070098

--8210060002 Informs of provision to bring external probabilistic risk assessment methodology to parity w/internal events Inclusion of external events w/std plant probabilistic risk assessments not recommended  
VOLLMER, R H Division of Engineering 82/09/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 5pp 21086 173  
24X Fiche 50-000, 83/08/16, 8311070098

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR90 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311090284 Forwards IE Insp Repts 50-295/83-22 & 50-304/83-23 on 831017 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director 83/10/27 REED, C  
Commonwealth Edison Co 2pp 21095 272 24X Fiche 50-295, 83/10/27  
8311090284

--8311090289 IE Insp Repts 50-295/83-22 & 50-304/83-23 on 831017 No noncompliance noted Major areas inspected licensee emergency operations facility, technical support ctr & operational support ctr  
FLOSKI, T J, PAPERIELLO, C J, PHILLIPS, M P Region 3, Office of Director 83/10/27 3pp 21095 274 24X Fiche 50-295, 83/10/27  
8311090289

8311080343 Forwards corrections to listed security plan revs Corrections withheld (ref 10CFR73 21)  
FARRAR, D L Commonwealth Edison Co 83/10/28 Office of Nuclear  
Reactor Regulation, Director 1p 21070 329 24X  
Fiche 50-000, 83/10/28, 8311080343

8311040157 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/02 Document  
Management Branch 1p 21069 331 24X Fiche 50-295, 83/11/02,  
8311040157



--8311040159 Public version of Rev 3 to Emergency Plan Implementing Procedure EPIP 360-1, "Site Evacuation of Nonessential Personnel " W/receipt form  
KASSNER, G Commonwealth Edison Co 83/10/04 4pp 21069 332  
24X Fiche 50-295, 83/11/02, 8311040157

8311080100 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/02 Document  
Management Branch 1p 21070 385 24X Fiche 50-295, 83/11/02, 8311080100

--8311080105 Public version of Rev 9 to Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group " W/830614 ltr & receipt form  
PLIML, G Commonwealth Edison Co 83/06/09 DENTON, H R NRC - No Detailed Affiliation Given 8pp 21070 356 24X  
Fiche 50-295, 83/11/02, 8311080100

8311080107 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/02 Document  
Management Branch 1p 21088 355 24X Fiche 50-295, 83/11/02, 8311080107

--8311080114 Public version of Rev 14 to Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group " W/procedure change request form  
NYKIRK, J W Commonwealth Edison Co 83/10/05 6pp 21068 356  
24X Fiche 50-295, 83/11/02, 8311080107

8311180342 Summary of 831027 meeting w/util re fire protection issues  
MORRIS, J A Operating Reactors Branch 1 83/11/04 VARGA, S A  
Operating Reactors Branch 1 11pp 21241 054 24X  
Fiche 50-295, 83/11/04, 8311180342

--8311180344 Discusses 831027 meeting w/util re fire protection & App R implementation  
WABEACH, T V Operating Reactors Branch 5 83/10/27 DENTON, H  
CARTER, J, EIGENHUT, D NRC - No Detailed Affiliation Given 1p  
21241 064 24X Fiche 50-295, 83/11/04, 8311180342

8311090410 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/07 Document  
Management Branch 1p 21125 333 24X Fiche 50-295, 83/11/07, 8311090410

--8311090416 Public version of Rev 11 to Emergency Plan Implementing Procedure EPIP 700-1, "Emergency Phone List " W/830707 ltr & receipt form  
NYKIRK, J, PLIML, G Commonwealth Edison Co 83/07/05 13pp  
21125 334 24X Fiche 50-295, 83/11/07, 8311090410

8311090448 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/07 Document  
Management Branch 1p 21141 320 24X Fiche 50-295, 83/11/07, 8311090448

--8311090450 Public version of Rev 3 to Emergency Plan Implementing Procedure EPIP 120-1, "Operations Director Emergency Plan Implementing Procedure " W/830621 ltr & receipt form  
NYKIRK, J W Commonwealth Edison Co 83/06/20 7pp 21141 321  
24X Fiche 50-295, 83/11/07, 8311090448

8311100348 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/07 Document  
Management Branch 1p 21153 295 24X Fiche 50-295, 83/11/07, 8311100348

--8311100350 Public version of Rev 10 to Emergency Plan Implementing Procedure EPIP 700-1, "Emergency Phone List " W/830420 ltr, receipt form & procedure change request form  
PLIML, G Commonwealth Edison Co 83/04/19 DENTON, H R NRC - No Detailed Affiliation Given 13pp 21153 296 24X  
Fiche 50-295, 83/11/07, 8311100348

8311210083 Forwards order imposing civil monetary penalty in amount of \$40,000 for violation re access of unauthorized individual to vital area  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/09 REED, C Commonwealth Edison Co 2pp,  
21241-284 24X Fiche 50-295, 83/11/09, 8311210083

--8311210091 Order imposing civil monetary penalty in amount of \$40,000 for violation re access of unauthorized individual to vital area  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/09 Commonwealth Edison Co 4pp  
21241 286 24X Fiche 50-295, 83/11/09, 8311210083

8311160267 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21201 062 24X Fiche 50-295, 83/11/10, 8311160267

--8311160269 Public version of Rev 8 to Emergency Plan Implementing Procedure EPIP 110-1, "Station Director " W/831026 procedure change request  
NYKIRK, J Commonwealth Edison Co 83/10/26 9pp 21201 063  
24X Fiche 50-295, 83/11/10, 8311160267

8311160379 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21198 329 24X Fiche 50-295, 83/11/10, 8311160379

--8311160390 Public version of Rev 4 to Emergency Plan Implementing Procedure EPIP 360-1, "Site Evaluation of Nonessential Personnel " W/831028 & receipt form  
PLIML, G Commonwealth Edison Co 83/10/26 NRC - No Detailed Affiliation Given 6pp 21198 330 24X Fiche 50-295, 83/11/10, 8311160379

8311180358 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21230 355 24X Fiche 50-295, 83/11/10, 8311180358

--8311180359 Public version of Rev 2 to Emergency Plan Implementing Procedure EPIP 170-1, "Security Director Emergency Plan Implementing Procedure " W/831028 ltr & receipt form  
FURBT, E, PLIML, G Commonwealth Edison Co 83/10/26 NRC - No Detailed Affiliation Given 7pp 21230 356 24X  
Fiche 50-295, 83/11/10, 8311180358

8311280359 Forwards final revised Section 9 schedule required by Generic Ltr 82-33 re commitment to Suppl 1 of NUREG-0737  
REED, C Commonwealth Edison Co 83/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 21285 155 24X  
Fiche 50-000, 83/11/15, 8311280359

8311220439 Ack receipt of 831028 correction to Rev 10 to security plan Correction consistent w/10CFR90 54(p) & acceptable  
AXELSON, W L Region 3, Office of Director 83/11/17 FARRAR, D L  
Commonwealth Edison Co 2pp 21257 361 24X Fiche 50-295, 83/11/17, 8311220439

8311290166 Forwards Revs 13, 16, 13 & 11 to security plans Revs change commitment re storage of second pair of eyeglasses of security officers Revs withheld (ref 10CFR73 21)  
FARRAR, D L Commonwealth Edison Co 83/11/17 Region 3, Office of Director 1p 21305 229 24X Fiche 50-000, 83/11/17, 8311290166

P Operating license stage documents & correspondence

8311020042 Responds to FOIA request for five categories of documents Forwards App A documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/07/07 SKOLLY, S C  
Union of Concerned Scientists 4pp 21044 002 24X  
Fiche 50-295, 83/07/07, 8311020042

--8305230715 Trip rept of 830426-29 visit to Sandia to organize final portions of Zion probabilistic safety study review & to assess status of severe accident risk reduction program & MARCH-2 development program  
MEYER, J F Reactor Systems Branch 83/05/05 BIERON, B Reactor Systems Branch 13pp 21047 222 24X Fiche 50-295, 83/07/07, 8311020042

8311220064 Further response to FOIA request for 12 categories of documents prepared or received by NRC Jan 1982 - Jul 1983  
Forwards App C documents Documents also available in PDR  
Review of addl records subj to request in progress  
FELTON, J M Division of Rules and Records 83/03/29 BO, D K  
Critical Mass Energy Project 2pp 21274, 030 24X  
Fiche 50-000, 83/08/29, 8311220064

--8311220068 Forwards, for comment, "Review & Evaluation of Zion Probabilistic Safety Study "  
CRAMOND, W R Sandia Laboratories 82/03/05 NEWBERRY, S  
Reliability & Risk Assessment Branch 1p 21274 034 24X  
Fiche 50-000, 83/08/29, 8311220064

## DOCKETED ITEMS

- 8311220070 'Review & Evaluation of Zion Probabilistic Safety Study.  
 Ltr rpt  
 \* Sandia Laboratories 82/03/05 Reliability & Risk Assessment  
 Branch 342pp 21274 035 24X Fiche 50-000, 83/08/29, 8311220064
- 8311220081 Draft 'Summary Review & Evaluation of Zion Probabilistic Safety Study'  
 \* Sandia Laboratories \* Brookhaven National Laboratory  
 NUREG/CR-3300 DRAFT 83/08/29 Reliability & Risk Assessment  
 Branch 42pp 21275 196 24X Fiche 50-000, 83/08/29, 8311220064
- 8311220088 Draft 'Review & Evaluation of Zion Probabilistic Safety Study.' Vol 1  
 BERRY, D. L., BRISBANK, N. L., CARLSON, D. D. Sandia Laboratories FIN  
 A-1125-O NUREG/CR-3300 Vol 1 DR 83/08/29 433pp 21275 238  
 24X Fiche 50-000, 83/08/29, 8311220064
- 8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
 EISENHUT, D. G. Division of Licensing 83/10/31 Consolidated  
 Edison Co. of New York, Inc 14pp 21184 015 24X  
 Fiche 50-000, 83/10/31, 8310310403
- 8311030189 Revised application for amend to Licenses DPR-39 & DPR-48, changing Tech Specs to correct typographical errors & to clarify bases  
 LENTINE, F. G. Commonwealth Edison Co 83/10/31 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 21034 210 24X  
 Fiche 50-295, 83/10/31, 8311030189
- 8311030191 Proposed Tech Specs, correcting typographical errors in & clarifying bases for 830822 application for license amends  
 \* Commonwealth Edison Co 83/10/31 4pp 21034 212 24X  
 Fiche 50-295, 83/10/31, 8311030189
- 8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Request: review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
 EISENHUT, D. G. Division of Licensing 83/11/01 Consolidated  
 Edison Co. of New York, Inc 22pp 21149 098 24X  
 Fiche 50-000, 83/11/01, 8311010182
- 8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
 EISENHUT, D. G. Division of Licensing 83/11/02 Consolidated  
 Edison Co. of New York, Inc 16pp 21184 001 24X  
 Fiche 50-000, 83/11/02, 8311020051
- 8311170085 Forwards proprietary addl info responding to NRC 830822 questions re Westinghouse optimized fuel assembly application info withheld per 10CFR2 790  
 LENTINE, F. G. Commonwealth Edison Co 83/11/04 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 21216 066 24X  
 Fiche 50-295, 83/11/04, 8311170085
- 8311170405 Forwards proprietary & nonproprietary info in response to NRC questions on util 830822 application re use of optimized fuel assemblies Application for withholding proprietary info (ref 10CFR2 790) encl Proprietary info deleted  
 LENTINE, F. G. Commonwealth Edison Co 83/11/04 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 33pp 21208 265 24X  
 Fiche 50-295, 83/11/04, 8311170405
- 8311170409 Application for withholding proprietary info re optimized fuel assemblies from public disclosure (ref 10CFR2 790)  
 WIESEMANN, R. A. Westinghouse Electric Corp 83/11/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 7pp 21208 305  
 24X Fiche 50-295, 83/11/04, 8311170405
- 8311090218 Forwards 120-day response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events  
 BARNES, P. L. Commonwealth Edison Co 83/11/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 21103 261 24X  
 Fiche 50-000, 83/11/05, 8311090218
- 0 Inspection Reports, IE Bulletins & correspondence
- 8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co. of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797
- 8311070622 Forwards IE Insp Repts 50-295/83-18 & 50-304/83-19 on 830912-16 & 19-20 & notice of violation  
 HIND, J. A. Division of Radiological & Materials Safety Programs 83/10/21 REED, C. Commonwealth Edison Co 2pp 21065 189 24X  
 Fiche 50-295, 83/10/21, 8311070622
- 8311070625 Notice of violation from insp on 830912-16 & 19-20  
 HIND, J. A. Division of Radiological & Materials Safety Programs 83/10/21 2pp 21065 191 24X Fiche 50-295, 83/10/21, 8311070622
- 8311070632 IE Insp Repts 50-295/83-18 & 50-304/83-19 on 830912-16 & 19-20 Noncompliance noted failure to meet gross alpha sensitivity levels for liquid release analysis & failure to determine concentration for each gamma energy peak  
 ROZAK, B., DEBTHANN, M. J., SCHUMACHER, M. C. Region 3, Office of Director 83/10/21 10pp 21063 193 24X Fiche 50-295, 83/10/21, 8311070632
- 8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co. of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030
- 8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc." Svc list encl  
 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co. of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799
- 8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co. of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034
- 8311090284 Forwards IE Insp Repts 50-295/83-22 & 50-304/83-23 on 831017 No noncompliance noted  
 PAPERIELLO, C. J. Region 3, Office of Director 83/10/27 REED, C. Commonwealth Edison Co 2pp 21095 272 24X Fiche 50-295, 83/10/27, 8311090284
- 8311090289 IE Insp Repts 50-295/83-22 & 50-304/83-23 on 831017 No noncompliance noted Major areas inspected licensee emergency operations facility, technical support ctr & operational support ctr  
 PLOSKY, T. J., PAPERIELLO, C. J., PHILLIPS, M. P. Region 3, Office of Director 83/10/27 3pp 21095 274 24X Fiche 50-295, 83/10/27, 8311090284
- 8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048
- 8311090296 Forwards IE Insp Repts 50-295/83-20 & 50-304/83-21 on 831007 & 14 No noncompliance noted  
 LITTLE, W. B. Region 3, Office of Director 83/10/28 REED, C. Commonwealth Edison Co 2pp 21105 205 24X Fiche 50-295, 83/10/28, 8311090296
- 8311090300 IE Insp Repts 50-295/83-20 & 50-304/83-21 on 831007 & 14 noncompliance noted Major areas inspected review of inservice insp procedures, work activities, NDE, personnel certifications & data & followup on IE bulletins  
 WARD, K. D., DANIELSON, D. H. Region 3, Office of Director 83/10/28 4pp 21105 207 24X Fiche 50-295, 83/10/28, 8311090296
- 8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl  
 PARTLOW, J. G. Division of GA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057
- 8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-23 Breakers)." Svc list encl  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 115pp, 21514 024 24X Fiche 50-000, 83/11/02, 8308310076
- 8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl  
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co. of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

- 311280242 Forwards IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-50, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019  
NORELIUS, C E Division of Project & Resident Programs 83/11/07  
REED, C Commonwealth Edison Co 2pp 21281 100 24X  
Fiche 50-000, 83/11/07, 8311280242
- 8311280259 IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-50, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019  
NORELIUS, C E Division of Project & Resident Programs 83/11/05  
5pp 21281 102 24X Fiche 50-000, 83/11/07, 8311280242
- 311210083 Forwards order imposing civil monetary penalty in amount of \$40,000 for violation re access of unauthorized individual to vital area  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/09 REED, C Commonwealth Edison Co 2pp  
21241 284 24X Fiche 50-295, 83/11/09, 8311210083
- 8311210091 Order imposing civil monetary penalty in amount of \$40,000 for violation re access of unauthorized individual to vital area  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/09 Commonwealth Edison Co 6pp  
21241 286 24X Fiche 50-295, 83/11/09, 8311210083
- 311010015 IE Info Notice 83-77, "Air/Oas Entrainment Events Resulting in Svc Failures" Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015
- 311210374 Forwards results of evaluation demonstrating that 18 security walls addressed in NRC 830912 ltr have substantial safety margins w/o credit for horizontal joint reinforcing  
Info responds to IE Bulletin 80-11  
LENTINE, F G Commonwealth Edison Co 83/11/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 12pp 21239 130 24X  
Fiche 50-295, 83/11/14, 8311210374
- 311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety." Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018
- 311280316 Forwards 120-day response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp No Tube-Line matls received by Dresden or La Balle  
BARNES, P L Commonwealth Edison Co 83/11/17 KEPLER, J G Region 3, Office of Director 10pp 21279 056 24X Fiche 50-000, 83/11/17, 8311280316
- 311290225 Ack receipt of 831107 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/83-17 & 50-304/83-18  
NORELIUS, C E Division of Project & Resident Programs 83/11/25  
REED, C Commonwealth Edison Co 1p 21305 273 24X  
Fiche 50-295, 83/11/25, 8311290225
- 8311290228 Responds to NRC 831007 ltr re violations noted in IE Insp Repts 50-295/83-17 & 50-304/83-18 Corrective actions new log format established to improve technical staff monitoring of diesel generator starts & failures  
FARRAR, D L Commonwealth Edison Co 83/11/07 KEPLER, J G Region 3, Office of Director 3pp 21305 274 24X  
Fiche 50-295, 83/11/25, 8311290225
- 1 Periodic operating reports & related correspondence
- 311160032 Monthly operating repts for Oct 1983 W/831107 ltr  
AUSTIN, G GRAEBER, K L Commonwealth Edison Co 83/11/07  
Director's Office, Office of Inspection and Enforcement 12pp  
21189 005 24X Fiche 50-295, 83/11/07, 8311160032
- 3 Reportable occurrences, LERs & related correspondence
- 311070071 LER 83-037/03L-0 on 830924, during refueling, containment SPINQ radiation monitor failed to close containment purge isolation valves when bugged to alarm condition Caused by failure of electronic output card, W/831024 ltr  
LINDSAY, F J, GRAEBER, K L Commonwealth Edison Co 83/10/24  
KEPLER, J G Region 3, Office of Director 2pp 21060 334 24X  
Fiche 50-295, 83/10/24, 831070071
- 8311070203 LER 83-039/03L-0 on 830921, during maint test run after making oil leak repairs, diesel generators tripped on overspeed Caused by governor device not properly adjusted per Tech Specs Trip setting adjusted W/831025 ltr  
WILHITE, M, GRAEBER, K L Commonwealth Edison Co 83/10/25  
KEPLER, J G Region 3, Office of Director 2pp 21061 333 24X  
Fiche 50-295, 83/10/25, 8311070203
- 8311070178 LER 83-040/03L-0 on 830929, loop B reactor coolant flow transmitter IFT-444 found out-of-tolerance high Caused by instrument zero shift Fisher/Porter transmitter recalibr W/831026 ltr  
WILHITE, M, GRAEBER, K L Commonwealth Edison Co 83/10/26  
KEPLER, J G Region 3, Office of Director 2pp 21061 291 24X  
Fiche 50-295, 83/10/26, 8311070178
- 8311070246 LER 83-041/03L-0 on 830923, during refueling calibr, loop 1B steam generator transmitter 3LT-547 found 1B 84 out-of-tolerance high Caused by instrumentation zero shift Corroded transmitter parts replaced & recalibr W/831027 ltr  
WILHITE, M, GRAEBER, K L Commonwealth Edison Co 83/10/27  
KEPLER, J G Region 3, Office of Director 2pp 21062 361 24X  
Fiche 50-295, 83/10/27, 8311070246
- 8311070355 Part 21 rept re potential defect in replacement R1A rubber valve seat for 4B-inch R1A containment purge valve initially reported on 831025 Supplier, Buffalo Weaving & Belting, will produce anvil seats using extruded preform  
WILSON, A K Henry Pratt Co 83/10/28 KEPLER, J G Region 3, Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28, 8311070355
- 8311040086 LER 83-043/03L-0 on 831003, steam generator 1B feedwater flow transmitter IFT-540 found out-of-tolerance high by 10.6% Caused by amplifier/oscillator malfunction on transmitter Oscillator retuned Replacement under review W/831031 ltr  
CANTWELL, P F, GRAEBER, K L Commonwealth Edison Co 83/10/31  
KEPLER, J G Region 3, Office of Director 2pp 21050 276 24X  
Fiche 50-295, 83/10/31, 8311040086
- 8311040105 LER 83-042/03L-0 on 831003, loop 1D feedwater flow transmitter discovered out of tolerance high Caused by instrumentation zero shift Transmitter recalibr Oscillator tuned & returned to svc W/831031 ltr  
WILHITE, M, GRAEBER, K L Commonwealth Edison Co 83/10/31  
KEPLER, J G Region 3, Office of Director 2pp 21050 298 24X  
Fiche 50-295, 83/10/31, 8311040105
- 8311070301 LER 83-044/03L-0 on 831003, during refueling surveillance, steam generator loop 1C feed flow transmitter IFT-520 found 3.4% out-of-tolerance high Caused by instrument drift Transmitter recalibr Replacement considered W/831101 ltr  
WILHITE, M, GRAEBER, K L Commonwealth Edison Co 83/11/01  
KEPLER, J G Region 3, Office of Director 2pp 21062 211 24X  
Fiche 50-295, 83/11/01, 8311070301
- 8311070267 LER 83-045/03L-0 on 831003, containment SPINQ radiation monitor local display & remote display outputs failed Cause not stated SPINQ unit repowered by cycling console breaker W/831102 ltr  
WILLIAMS, V B, GRAEBER, K L Commonwealth Edison Co 83/11/02  
KEPLER, J G Region 3, Office of Director 2pp 21062 332 24X  
Fiche 50-295, 83/11/02, 8311070267
- 8311170193 LER 83-046/03L-0 on 830924, while in cold shutdown, steam generator 1D steam flow transmitter IFT-532 found out of tolerance Caused by zero shift of transmitter Transmitter recalibr & returned to svc W/831104 ltr  
CANTWELL, P F, GRAEBER, K L Commonwealth Edison Co 83/11/04  
KEPLER, J G Region 3, Office of Director 2pp 21216 012 24X  
Fiche 50-295, 83/11/04, 8311170193
- 8311170188 Updated LER 80-034/01X-1 on 800710, identified insufficient indication of inadvertent boron dilution while on RHR & w/shutdown margin less than 5% Cause not stated Valve isolation incorporated into procedures W/831108 ltr  
CHIN, R Y, GRAEBER, K L Commonwealth Edison Co 83/11/08  
KEPLER, J G Region 3, Office of Director 2pp 21214 066 24X  
Fiche 50-295, 83/11/08, 8311170188
- 831110067 EN-83-053A on 830819, notice of violation & proposed imposition of civil penalty in amount of \$40,000 issued, based on licensee failure to control access into protected & vital area  
ROBAND, R, AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/11/09 1p 21148 344 24X Fiche 50-295, 83/11/09, 831110067
- 8311210348 Part 21 deficiency rept re Pacific Scientific Co mechanical shock arrestors (Models PBA-1 & PBA-3) Problem involves failure of tangs on capstan spring Snubbers stroke tested  
RYBAK, J Commonwealth Edison Co 83/11/09 KEPLER, J G Region 3, Office of Director 3pp 21234 112 24X Fiche 50-000, 83/11/09, 8311210348

8311210174 LER 83-047/03L-0 on 831015, steam generator ID steam line pressure transmitter IPT-335 found out of tolerance 2.6% high. Caused by zero shift on transmitter Transmitter recalibr & returned to svc W/831110 Ltr CANTWELL, P F, GRAESSER, K L Commonwealth Edison Co 83/11/10 KEPLER, J G Region 3, Office of Director 3pp 21231 330 24X Fiche 50-259, 83/11/10, 8311210174

#### V Operator Examinations

8311020009 Forwards request for addl info re revised licensed operator requalification re:pt re NUREG-0737, Item I A 3.1 CRUTCHFIELD, D Operating Reactors Branch 3 83/10/31 FARRAR, D L Commonwealth Edison Co 11pp 21012 208 24X Fiche 50-000, 83/10/31, 8311020009

#### DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

#### F Security, medical, emergency & fire protection plans

8311010206 Forwards Rev & to generic security personnel training & qualification plan Rev withheld MILLS, L M Tennessee Valley Authority 83/10/18 O'REILLY, J P Region 2, Office of Director 1p 20976 242 24X Fiche 50-000, 83/10/18, 8311010206

8311070112 Forwards 1E Insp Repts 50-259/83-36, 50-260/83-36 & 50-296/83-35 on 830826-0925 No noncompliance noted VARELLI, D H Division of Project & Resident Programs 83/10/18 PARRIS, H O Tennessee Valley Authority 2pp 21059 312 24X Fiche 50-259, 83/10/18, 8311070112

--8311070115 1E Insp Repts 50-259/83-36, 50-260/83-36 & 50-296/83-36 on 830826-0925 No noncompliance noted Major areas inspected: operational safety, mods, physical protection, surveillance, maint, R.O.s & independent verification program PAULK, G L Region 2, Office of Director 83/10/17 10pp 21059 314 24X Fiche 50-259, 83/10/18, 8311070112

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors, re NRC positions on certain requirements of App R to 10CFR 50 Svc list encl EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

#### P Operating license stage documents & correspondence

8311030292 Summary of 830825 meeting w/GE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & GE re acceptability of use of GE suppression pool temp analysis (Multi-plant Action D-01) SIEGEL, B Operating Reactors Branch 2 83/10/05 Operating Reactors Branch 2 74pp 21053 244 24X Fiche 50-000, 83/10/05, 8311030292

8311020462 Denies 830906 request for extension of time for 120-day response to Generic Ltr 83-28 re Salem ATWS event Info requested by 831105 VASSALLO, D B Operating Reactors Branch 2 83/10/19 PARRIS, H O Tennessee Valley Authority 2pp 21049 078 24X Fiche 50-259, 83/10/19, 8311020462

8311030281 Informs that manual switchover acceptable as interim action but does not satisfy intent of NUREG-0737, Item II K 3 22, "Automatic Switchover of RCIC Sys Suction" Plans & schedules for modifying sys requested within 30 days LAINAB, C C Assistant Director for Operating Reactors 83/10/20 PARRIS, H O Tennessee Valley Authority 3pp 21049 285 24X Fiche 50-259, 83/10/20, 8311030281

8311140370 Forwards notice of consideration of issuance of amend to Licenses DPR-33, DPR-52 & DPR-68 & proposed NSHC determination & opportunity for hearing re 830325 application on restrictions on unidentified leakage CLARK, R J Operating Reactors Branch 2 83/10/25 PARRIS, H O Tennessee Valley Authority 2pp 21183 340 24X Fiche 50-259, 83/10/25, 8311140370

--8311140373 Notice of consideration of issuance of amend to Licenses DPR-33, DPR-52 & DPR-68 & proposed NSHC determination & opportunity for hearing VASSALLO, D B Operating Reactors Branch 2 83/10/25 6pp 21183 342 24X Fiche 50-259, 83/10/25, 8311140370

8311080323 Application for amend to Licenses DPR-33, DPR-52 & DPR-68 changing Tech Specs to incorporate new requirements for radiological effluent monitoring, recording & reporting per NUREG-0473 MILLS, L M Tennessee Valley Authority 83/10/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21081 229 24X Fiche 50-259, 83/10/27, 8311080323

--8311080327 Proposed Tech Spec revs, incorporating new requirements for radiological effluent monitoring, recording & reporting in accordance w/NUREG-0473 Description & justification for changes & significant hazards consideration encl \* Tennessee Valley Authority 83/10/27 185pp 21081 231 24X Fiche 50-259, 83/10/27, 8311080323

--8311080332 Technical Instruction 47, "Offsite Dose Calculation Manual" \* Tennessee Valley Authority 83/01/04 80pp 21082 055 24X Fiche 50-259, 83/10/27, 8311080332

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl EISENHUT, D O Division of Licensing 83/11/01 Commonwealth Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, 8311010180

8311020091 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TH1 Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020091

831110164 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events" Continued operation of facilities justified QC 4020 process computers will be replaced w/Digital VAX 11/750 computers MILLS, L M Tennessee Valley Authority 83/11/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 33pp 21143 242 24X Fiche 50-259, 83/11/07, 831110164

8311150304 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Spec 3 10 & 4 10 to allow loading of four irradiated fuel assemblies around each source range monitor as initial step in fuel core reload MILLS, L M Tennessee Valley Authority 83/11/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21179 315 24X Fiche 50-259, 83/11/07, 8311150304

--8311150306 Proposed changes to Tech Specs 3 10 & 4 10 to allow loading of four irradiated fuel assemblies around each source range monitor as initial step in fuel core reload \* Tennessee Valley Authority 83/11/07 16pp 21179 317 24X Fiche 50-259, 83/11/07, 8311150304

8311160103 Forwards first page of response to Generic Ltr 83-28, Item 2 re equipment classification & vendor interface (reactor trip sys components) missing from 831107 submittal due to document reproduction error MILLS, L M Tennessee Valley Authority 83/11/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21173 107 24X Fiche 50-259, 83/11/09, 8311160103

8311280357 Requests removal of two conditions placed on acceptance of TVA TRB1-01, "BWR Transient Analysis Model Utilizing RETRAN Program," re methods for generating values of gap conductance & generic review of RETRAN MILLS, L M Tennessee Valley Authority 83/11/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21285 003 24X Fiche 50-259, 83/11/21, 8311280357

8311280479 Forwards justification for not implementing mod recommended in NUREG-0737, Item II K 3 22 re RCIC Costs associated w/mod cannot be justified since safety benefit can only be classified as marginal MILLS, L M Tennessee Valley Authority 83/11/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 21284 024 24X Fiche 50-259, 83/11/23, 8311280479

0 Inspection reports, IE Bulletins & correspondence

8311070297 Confirms 831017 enforcement conference in Region II of re insp findings of exposure control & potential for overexposure during pipe crack repair program per 831007 telcon Proposed meeting agenda encl  
O'REILLY, J P Region 2, Office of Director 83/10/11 PARRIS, H G Tennessee Valley Authority 2pp 21062 213 24X  
Fiche 50-259, 83/10/11, 8311070297

8311070112 Forwards IE Insp Repts 50-259/83-36, 50-260/83-36 & 50-296/83-36 on 830826-0925 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/18 PARRIS, H G Tennessee Valley Authority 2pp 21059 312 24X  
Fiche 50-259, 83/10/18, 8311070112

--8311070115 IE Insp Repts 50-259/83-36, 50-260/83-36 & 50-296/83-36 on 830826-0925 No noncompliance noted Major areas inspected operational safety, mod, physical protection, surveillance, maint, RODs & independent verification program  
PAULK, G L Region 2, Office of Director CANTRELL, F S Division of Project & Resident Programs 83/10/17 10pp 21059 314 24X  
Fiche 50-259, 83/10/18, 8311070112

8311070414 Forwards IE Insp Repts 50-259/83-35, 50-260/83-35 & 50-296/83-35 on 830906-16 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/18 PARRIS, H G Tennessee Valley Authority 2pp 21067 320 24X  
Fiche 50-259, 83/10/18, 8311070414

--8311070419 IE Insp Repts 50-259/83-35, 50-260/83-35 & 50-296/83-35 on 830906-16 No noncompliance noted Major areas inspected followup on licensee actions on previous enforcement matters  
PRICE, D S, GARNER, L W Region 2, Office of Director MATHIS, J I Division of Project & Resident Programs 83/10/17 5pp 21067 322 24X  
Fiche 50-259, 83/10/18, 8311070414

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 13pp 21114 351 24X  
Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 11pp 21057 219 24X  
Fiche 50-000, 83/10/25, 8308310030

8311070458 Ack receipt of 831006 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-32, 50-260/83-32 & 50-296/83-32  
LEWIS, R C Division of Project & Resident Programs 83/10/25 PARRIS, H G Tennessee Valley Authority 1p 21070 079 24X  
Fiche 50-259, 83/10/25, 8311070458

--8311070463 Responds to NRC 830912 ltr re violations noted in IE Insp Repts 50-259/83-32, 50-260/83-32 & 50-296/83-32 Corrective actions daily insp for intergranular stress corrosion cracking conducted until all insps complete  
MILLS, L M Tennessee Valley Authority 83/10/06 O'REILLY, J P Region 2, Office of Director 3pp 21070 080 24X  
Fiche 50-259, 83/10/25, 8311070458

--8311070469 Forwards IE Insp Repts 50-259/83-32, 50-260/83-32 & 50-296/83-32 on 830815-18 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/09/12 PARRIS, H G Tennessee Valley Authority 2pp 21070 083 24X  
Fiche 50-259, 83/10/25, 8311070458

--8311070479 IE Insp Repts 50-259/83-32, 50-260/83-32 & 50-296/83-32 on 830815-18 Noncompliance noted failure to promptly rept & confirm core spray sys piping intergranular stress corrosion cracking  
QUARDA, E H Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/09/06 9pp 21070 086 24X  
Fiche 50-259, 83/10/25, 8311070458

8308300799 IE Bulletin 83-07, Suppl 1: "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 17pp 21070 170 24X  
Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals, " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 11pp 21057 357 24X  
Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environment Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 13pp 21155 024 24X  
Fiche 50-000, 83/10/28, 8308310049

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of GA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 11pp 21154 248 24X  
Fiche 50-000, 83/10/31, 8308310057

8311070149 Forwards IE Enforcement Conference Repts 50-259/83-42, 50-260/83-42 & 50-296/83-42 on 831017  
O'REILLY, J P Region 2, Office of Director 83/10/31 PARRIS, H G Tennessee Valley Authority 2pp 21060 346 24X  
Fiche 50-259, 83/10/31, 8311070149

--8311070156 IE Enforcement Conference Repts 50-259/83-42, 50-260/83-42 & 50-296/83-42 on 831017 Major areas discussed exposure control program, particularly potential overexposure of Unit 1 recirculation pipe workers  
CANTRELL, F S Division of Project & Resident Programs 83/10/26 4pp 21060 348 24X  
Fiche 50-259, 83/10/31, 8311070149

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 11pp 21514 024 24X  
Fiche 50-000, 83/11/02, 8308310076

8311180316 Forwards rev to control rod drive sys scram solenoid valve seal replacement program implemented per IE Bulletin 7D-14 Rev based on updated OE recommendations & operating experience  
MILLS, L M Tennessee Valley Authority 83/11/02 O'REILLY, J P Region 2, Office of Director 4pp 21228 175 24X  
Fiche 50-259, 83/11/02, 8311180316

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 11pp 21513 253 24X  
Fiche 50-000, 83/11/03, 8308310075

8311180063 Forwards revised response to IE Bulletin 83-03 re check valve failures in raw water cooling sys of diesel generators Check valves will be modified to require backflow testing of diesel generator check valves by 840101  
MILLS, L M Tennessee Valley Authority 83/11/07 O'REILLY, J P Region 2, Office of Director 2pp 21229 256 24X  
Fiche 50-259, 83/11/07, 8311180063

8311180278 Ack receipt of 831102 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-30, 50-260/83-30 & 50-296/83-30  
VERRELLI, D M Division of Project & Resident Programs 83/11/10 PARRIS, H G Tennessee Valley Authority 1p 21228 040 24X  
Fiche 50-259, 83/11/10, 8311180278

--8311180286 Responds to NRC 831003 ltr re violations noted in IE Insp Repts 50-259/83-30, 50-260/83-30 & 50-296/83-30 Corrective actions RC1-1 revised to clearly indicate that markings on floor drain & valve encls do not need special work permit  
MILLS, L M Tennessee Valley Authority 83/11/02 O'REILLY, J P Region 2, Office of Director 3pp 21228 041 24X  
Fiche 50-259, 83/11/10, 8311180278

--8311180292 Forwards IE Insp Repts 50-259/83-30, 50-260/83-30 & 50-296/83-30 on 830725-27 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 83/10/03 PARRIS, H G Tennessee Valley Authority 2pp 21228 044 24X  
Fiche 50-259, 83/11/10, 8311180278

--8311180294 Notice of violation from insp on 830725-27  
\* Region 2, Office of Director 83/10/03 1p 21228 046 24X  
Fiche 50-259, 83/11/10, 8311180278

--8311180300 IE Insp Repts 50-259/83-30, 50-260/83-30 & 50-296/83-30 on 830725-27 Noncompliance noted failure to follow radiation controls/procedures, including worker wearing pocket chamber dosimeter inside coveralls  
DEBB, B T Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 83/09/09 5pp 21228 047 24X  
Fiche 50-259, 83/11/10, 8311180278

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Bys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 11pp 24X  
Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New  
York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### R Periodic operating reports & related correspondence

8311030053 "Effluent & Waste Disposal Semiannual Rept. Jan-June 1981"  
W/810730 ltr  
ABERCROMBIE, H Tennessee Valley Authority 81/06/30 Region 2,  
Atlanta, Office of the Director (81/03/01) 17pp 21027 213 24X  
Fiche 50-259, 81/06/30, 8311030053

8311030054 Suppl 1 to "Effluent & Waste Disposal Semiannual Rept. Jul-Dec  
1981" W/820203 ltr  
JONES, G T Tennessee Valley Authority 81/12/31 Region 2,  
Atlanta, Office of the Director (81/03/01) 17pp 21026 293 24X  
Fiche 50-259, 81/12/31, 8311030054

8311030103 Forwards "Effluent & Waste Disposal Semiannual Rept.  
Supplemental Info. First Half 1982" "Radiological Impact  
on Man" will be forwarded by radiological hygiene branch  
JONES, G T Tennessee Valley Authority 82/08/17 Region 2,  
Office of the Director 2pp 21038 234 24X Fiche 50-259, 82/08/17,  
8311030103

--8311030105 "Effluent & Waste Disposal Semiannual Rept. Supplemental  
Info. First Half 1982"  
\* Tennessee Valley Authority 82/06/30 16pp 21038 236 24X  
Fiche 50-259, 82/06/30, 8311030105

8311030155 "Effluent & Waste Disposal Semiannual Rept. Jul-Dec 1982"  
W/820202 ltr  
JONES, G T Tennessee Valley Authority 82/12/31 Region 2,  
Office of the Director 16pp 21033 336 24X Fiche 50-259, 82/12/31,  
8311030155

8311170250 Monthly operating repts for Sept 1983 W/831011 ltr  
THOM, T, JONES, G T Tennessee Valley Authority 83/09/30 NRC -  
No Detailed Affiliation Given 42pp 21209 054 24X  
Fiche 50-259, 83/09/30, 8311170250

8311100232 "NPDES Discharge Monitoring Rept for Jul 1983"  
BRUCH, A Tennessee Valley Authority 83/10/28 54pp 21134 015  
24X Fiche 50-259, 83/10/28, 8311100232

#### B Reportable occurrences, LERs & related correspondence

8311020364 LER 83-036/03L-0 on 830929, pressure switch PB-3-204D found  
w/setpoint of 1,125 psig, exceeding trip level setting of  
1,120 psig. Caused by setpoint drift. Switch recalibr. tested  
& returned to svc  
IRBY, B J, GREEN, H J Tennessee Valley Authority 83/10/28  
O'REILLY, J P Region 2, Office of the Director 4pp 21010 184 24X  
Fiche 50-296, 83/10/28, 8311020364

8311080404 NPDES noncompliance notification on 831012, sewage treatment  
plant effluent exceeded max limit. Caused by high flows  
washing solids over clarifier weir into chlorine contact  
tank. Plans to replace sewage treatment in FY84 underway  
BRUCH, A Tennessee Valley Authority 83/11/01 MARLAR, J  
Environmental Protection Agency 2pp 21078 158 24X  
Fiche 50-259, 83/11/01, 8311080404

8311170384 LER 83-057/03L-0 on 831010, observed that more than one rod  
could be selected w/o use of one rod permissive bypass which  
violates Tech Spec 3.10.A.1 Caused by stuck reed relay on  
relay logic card QE 190014410-1 W/831108 ltr  
CHAMBERS, O T, GREEN, H J Tennessee Valley Authority 83/11/08  
O'REILLY, J P Region 2, Office of the Director 3pp 21209 014 24X  
Fiche 50-296, 83/11/08, 8311170384

8311170074 LER 83-026/03X-2 on 830411, while attempting to establish  
EECW flow rate to three emergency diesel generator coolers,  
head on HX found cracked. Caused by apparent mfg defect.  
Cast iron head replaced on 830523 W/831110 ltr  
HOLDER, E T, GREEN, H J Tennessee Valley Authority 83/11/10  
O'REILLY, J P Region 2, Office of the Director 3pp 21216 093 24X  
Fiche 50-296, 83/11/10, 8311170074

8311220424 LER 83-058/03L-0 on 831017, during refueling outage, drywell  
temp recorder 3-TR-64-52 found out of calibr. Caused by  
instrument drift. Recorder calibr. tested & returned to svc  
W/831115 ltr  
IRBY, B J, GREEN, H J Tennessee Valley Authority 83/11/15  
O'REILLY, J P Region 2, Office of the Director 3pp 21239 322 24X  
Fiche 50-296, 83/11/15, 8311220424

8311280184 Updated LER 83-026/03X-2 on 830411, while attempting to  
establish EECW flow rate to emergency diesel generator  
coolers 3 ED, head on HX found cracked. Caused by mfg defect.  
Head replaced W/831118 ltr  
HOLDER, E T, GREEN, H J Tennessee Valley Authority 83/11/18  
O'REILLY, J P Region 2, Office of the Director 3pp 21283 170 24X  
Fiche 50-296, 83/11/18, 8311280184

8311280473 NPDES noncompliance notification on 831101, max permit  
limitations exceeded. Caused by high flows overloading sewage  
treatment capacity of sewage treatment plant. Plant to be  
replaced in FY84  
MARLAR, J Tennessee Valley Authority 83/11/21 BRUCH, A  
Environmental Protection Agency 2pp 21284 103 24X  
Fiche 50-259, 83/11/21, 8311280473

#### DOCKET 50-298 COOPER NUCLEAR STATION

##### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 327 24X  
Fiche 50-000, 83/10/19, 8310200362

8311280496 Forwards addendum to final rept "Evaluation of Exercise for  
Radiological Accidents" dtd 830406 & final rept "Evaluations  
of Exercise for Radiological Accidents" dtd 820310  
KRIMM, R W Federal Emergency Management Agency 83/10/21  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 2pp 21284 137 24X Fiche 50-298, 83/10/21,  
8311280496

--8311280500 Addendum to final rept, "Evaluation of Exercise for  
Radiological Accidents at Cooper Nuclear Station"  
\* Federal Emergency Management Agency 83/04/06 12pp  
21284 139 24X Fiche 50-298, 83/10/21, 8311280496

--8311280505 Final rept, "Evaluation of Exercise for Radiological  
Accidents at Cooper Nuclear Station"  
\* Federal Emergency Management Agency 82/03/10 24pp  
21284 151 24X Fiche 50-298, 83/10/21, 8311280496

--8311280506 Final rept, "Evaluation of Exercise for Radiological  
Accidents at Cooper Nuclear Station"  
\* Federal Emergency Management Agency 83/04/06 18pp  
21284 176 24X Fiche 50-298, 83/10/21, 8311280496

8311150185 Forwards IE Insp Rept 50-298/83-17 on 830801-05 No  
noncompliance noted  
JOHNSON, E H Region 4, Office of the Director 83/10/27 PILANT, J M  
Nebraska Public Power District 2pp 21169 226 24X  
Fiche 50-298, 83/10/27, 8311150185

--8311150188 IE Insp Rept 50-298/83-17 on 830801-05 No noncompliance  
noted. Major areas inspected selected portions of emergency  
preparedness program  
HACKNEY, C A Region 4, Office of the Director ROBINSON, A Battelle  
Memorial Institute, Pacific Northwest Laboratory HAUGHNEY, C  
Comex Corp 83/10/24 11pp 21169 228 24X  
Fiche 50-298, 83/10/27, 8311150185

831110147 Forwards response to Generic Ltr 83-28, "Required Actions  
Based on Generic Implications of Salem ATWS Events"  
Response to Suppl 1 to NUREG-0737 re emergency response  
capability also encl  
KUNCL, L O Nebraska Public Power District 83/11/04 EISENHUT, D O  
Division of Licensing 124pp 21147 276 24X  
Fiche 50-298, 83/11/04, 831110147

8311160461 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21198 273 24X Fiche 50-298, 83/11/10,  
8311160461

--8311160465 Forwards public version of Rev 3 to Emergency Plan  
Implementing Procedure EPIP 5.7.18, "Offsite & Site  
Boundary Monitoring" w/o encl  
PILANT, J M Nebraska Public Power District, 83/09/06  
COLLINS, J T Region 4, Office of the Director 1p 21198 274 24X  
Fiche 50-298, 83/11/10, 8311160461

8311220468 Ack receipt of 831017 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-298/83-20  
JOHNSON, E H Region 4, Office of the Director 83/11/13 PILANT, J M  
Nebraska Public Power District 1p 21239 131 24X  
Fiche 50-298, 83/11/13, 8311220468



--8311220484 Responds to NRC 830923 ltr re violations noted in IE Insp Rept 50-298/83-20 Corrective actions appropriate procedures will be revised to eliminate confusion re doors to svc water pump room & review of security doors will be conducted  
PILANT, J M Nebraska Public Power District 83/10/17 JOHNSON, C  
Region 4, Office of Director 3pp 21259 132 24X  
Fiche 50-298, 83/11/15, 8311220468

8311220494 Ack receipt of 831017 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-298/83-18  
JOHNSON, E M Region 4, Office of Director 83/11/17 PILANT, J M  
Nebraska Public Power District 1p 21256 267 24X  
Fiche 50-298, 83/11/17, 8311220494

--8311220506 Responds to NRC 830922 ltr re violations noted in IE Insp Rept 50-298/83-18 Corrective actions fire barrier conduit capped by licensee immediately after being notified by senior resident inspector  
PILANT, J M Nebraska Public Power District 83/10/17 JOHNSON, C  
Region 4, Office of Director 3pp 21256 268 24X  
Fiche 50-298, 83/11/17, 8311220494

#### P Operating license stage documents & correspondence

8311030292 Summary of 830825 meeting w/OE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & OE re acceptability of use of OE suppression pool temp analysis (Multi-plant Action D-01)  
GIEGEL, B Operating Reactors Branch 2 83/10/05 Operating Reactors Branch 2 74pp 21053 244 24X Fiche 50-000, 83/10/05, 8311030292

831110126 Summarizes completed corrective action on Mark I mod welds installed by unqualified welders Welds examined & modified if needed  
PILANT, J M Nebraska Public Power District 83/10/07 COLLINS, J T  
Region 4, Office of Director 3pp 21147 223 24X  
Fiche 50-298, 83/10/07, 831110126

8311290203 Informs of reorganization in Region IV E Johnson assigned position of chief, Reactor Project Branch 1, replacing Q Madsen who has been assigned position in Vendor Program Branch  
COLLINS, J T Region 4, Office of Director 83/10/07 PILANT, J M  
Nebraska Public Power District 1p 21305 237 24X  
Fiche 50-298, 83/10/07, 8311290203

8311020380 Application for amend to License DPR-46, consisting of Proposed Change 8 to Tech Specs Section 6 to bring station operations review committee & safety review & audit board into conformance w/nuclear organization  
KUNCL, L G Nebraska Public Power District 83/10/26 VASSALLO, D B  
Operating Reactors Branch 2 4pp 21015 020 24X  
Fiche 50-298, 83/10/26, 8311020380

--8311020382 Proposed Change 8 to Tech Specs Section 6 to bring station operations review committee & safety review & audit board into conformance w/nuclear organization  
+ Nebraska Public Power District 83/10/26 23pp 21015 024  
24X Fiche 50-298, 83/10/26, 8311020380

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

831110210 Forwards safety evaluation re review of 801222 response to generic ltr re NUREG-0612 Guidelines satisfied & Phase I acceptable  
VASSALLO, D B Operating Reactors Branch 2 83/10/31 PILANT, J M  
Nebraska Public Power District 2pp 21159 261 24X  
Fiche 50-298, 83/10/31, 831110210

--831110211 Safety evaluation supporting util actions re NUREG-0612 on control of heavy loads.  
+ NRC - No Detailed Affiliation Given 83/10/31 2pp 21159 263 24X Fiche 50-298, 83/10/31, 831110210

--8309120152 "Control of Heavy Loads (C-10), Cooper Nuclear Station," technical evaluation rept  
BOHMERGER, C Franklin Institute/Franklin Research Center  
NRC-03-B1-130 TEN-C5306-346 83/09/08 BINGHA, NRC - No Detailed Affiliation Given 24pp 21159 265 24X  
Fiche 50-298, 83/10/31, 831110210

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Commonwealth Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, 8311010180

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of IMI Action Plan Item 11 P 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21104 001 24X  
Fiche 50-000, 83/11/02, 8311020051

831110147 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events " Response to Suppl 1 to NUREG-0737 re emergency response capability also encl  
KUNCL, L G Nebraska Public Power District 83/11/04 EISENHUT, D G  
Division of Licensing 124pp 21147 276 24X  
Fiche 50-298, 83/11/04, 831110147

#### Q Inspection reports, IE Bulletins & correspondence

8311100266 Provides followup response to Item 5 of IE Bulletin 83-03, "Check Valve Failures in Raw Water Cooling Sys of Diesel Generators " Svc water check valves, discs & hinge pins disassembled for insp Valves showed negligible wear  
KUNCL, L G Nebraska Public Power District 83/09/30 COLLINS, J T  
Region 4, Office of Director 2pp 21228 324 24X  
Fiche 50-298, 83/09/30, 8311100266

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYQUONO, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8311150185 Forwards IE Insp Rept 50-298/83-17 on 830801-05 No noncompliance noted  
JOHNSON, C H Region 4, Office of Director 83/10/27 PILANT, J M  
Nebraska Public Power District 2pp 21169 226 24X  
Fiche 50-298, 83/10/27, 8311150185

--8311150188 IE Insp Rept 50-298/83-17 on 830801-05 No noncompliance noted Major areas inspected selected portions of emergency preparedness program  
HACKNEY, C A Region 4, Office of Director ROBINSON, A Battelle Memorial Institute, Pacific Northwest Laboratory HAUGHNEY, C  
Comex Corp 83/10/24 11pp 21169 228 24X  
Fiche 50-298, 83/10/27, 8311150185

8308310048 IE Info Notice 83-72, "Environment Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8311100297 Forwards IE Insp Rept 50-298/83-27 on 830901-30 No noncompliance noted  
JOHNSON, C H Region 4, Office of Director 83/11/01 PILANT, J M  
Nebraska Public Power District 2pp 21228 036 24X  
Fiche 50-298, 83/11/01, 8311100297



## DOCKETED ITEMS

--8311180203 IE Insp Rept 50-298/83-29 on 830901-30 No noncompliance noted Major areas inspected operational safety verification, monthly surveillance & maint observations LER followup & plant trips - safety sys challenges  
DUBOIS D L, HUNNICUTT, D M Region 4, Office of Director  
83/11/01 App 21228 028 24X Fiche 50-298, 83/11/01, 8311180297

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75 "Improper Control Rod Manipulation"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 115pp 21513 233 24X Fiche 50-000, 83/11/03, 8308310075

831110293 Summary of 831021 meeting w/BWR licensees in Bethesda, MD re future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02  
Meeting notice & list of attendees encl  
ZMOLINSKI, J A Division of Licensing 83/11/03 HOLAHAN, G M  
Division of Licensing App 21160 185 24X Fiche 50-000, 83/11/03, 831110293

8311290045 Forwards IE Insp Rept 50-298/83-24 on 830926-30 & notice of violation  
JOHNSON, E H Region 4, Office of Director 83/11/10 PILANT, J H  
Nebraska Public Power District 2pp 21306 257 24X  
Fiche 50-298, 83/11/10, 8311290045

--8311290048 Notice of violation from insp on 830926-30  
Region 4, Office of Director 83/11/10 1p 21306, 257 24X  
Fiche 50-298, 83/11/10, 8311290045

--8311290051 IE Insp Repts 50-298/83-24 on 830926-30 Noncompliance noted Failure to maintain QA records in accordance w/QA plan  
JAUDON, J P, JOHNSON, W D, HUNNICUTT, D M Region 4, Office of Director 83/11/02 3pp 21306 260 24X Fiche 50-298, 83/11/10, 8311290045

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311220468 Act receipt of 831017 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-298/83-20  
JOHNSON, E H Region 4, Office of Director 83/11/15 PILANT, J H  
Nebraska Public Power District 1p 21259 131 24X  
Fiche 50-298, 83/11/15, 8311220468

--8311220484 Responds to NRC 830923 ltr re violations noted in IE Insp Rept 50-298/83-20 Corrective actions appropriate procedures will be revised to eliminate confusion re doors to svc water pump room & review of security doors will be conducted  
PILANT, J H Nebraska Public Power District 83/10/17 JOHNSON, E  
Region 4, Office of Director 3pp 21259 132 24X  
Fiche 50-298, 83/11/15, 8311220468

8311290240 Discusses mechanism for providing Vendor Program Branch insp repts Vendor repts will be forwarded to corporate ofcs  
Vendor rep form ltr to be signed & returned to Region IV encl  
COLLINS, J T Region 4, Office of Director 83/11/15 PILANT, J H  
Nebraska Public Power District 3pp 21305 302 24X  
Fiche 50-298, 83/11/15, 8311290240

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311220494 Act receipt of 831017 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-298/83-18  
JOHNSON, E H Region 4, Office of Director 83/11/17 PILANT, J H  
Nebraska Public Power District 1p 21256 267 24X  
Fiche 50-298, 83/11/17, 8311220494

--8311220506 Responds to NRC 830922 ltr re violations noted in IE Insp Rept 50-298/83-18 Corrective actions fire barrier conduit capped by licensee immediately after being notified by senior resident inspector  
PILANT, J H Nebraska Public Power District 83/10/17 JOHNSON, E  
Region 4, Office of Director 3pp 21256 268 24X  
Fiche 50-298, 83/11/17, 8311220494

## R Periodic operating reports &amp; related correspondence

8311170272 Monthly operating rept for Sept 1983 W/831006 ltr  
BALLINGER, P L, THOMASON, P V Nebraska Public Power District  
83/10/06 Office of Resource Management, Director 3pp  
21212 357 24X Fiche 50-298, 83/10/06, 8311170272

## S Reportable occurrences, LERs &amp; related correspondence

8311010273 LER 83-015/03L-O on 830923, pressure switch N81-P8-102A failed to perform high pressure safety trip of reactor recirculation pump A Caused by relay failure to energize  
Relay replaced W/831019 ltr  
STUEBAKER, S, THOMASON, P V Nebraska Public Power District  
83/10/19 COLLINS, J T Region 4, Office of Director 3pp  
20978 302 24X Fiche 50-298, 83/10/19, 8311010273

## DOCKEY 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

## F Security, medical, emergency &amp; fire protection plans

8311010155 Forwards IE Insp Repts 50-266/83-18 & 50-301/83-17 on 830919-21 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director 83/10/18  
BURSTEIN, S Wisconsin Electric Power Co 2pp 20977 261 24X  
Fiche 50-266, 83/10/18, 8311010155

--8311010158 IE Insp Repts 50-266/83-18 & 50-301/83-17 on 830919-21 No noncompliance noted Major areas inspected emergency preparedness exercise  
SNELL, W O, SMITH, M J, PHILLIPS, M P Region 3, Office of Director 83/10/18 12pp 20977 263 24X Fiche 50-266, 83/10/18, 8311010155

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/17 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311070543 Forwards IE Mgt Meeting Repts 50-266/83-19 & 50-301/83-18 on 830928  
HIND, J A Division of Radiological & Materials Safety Programs  
83/10/21 BURSTEIN, S Wisconsin Electric Power Co 2pp  
21064 033 24X Fiche 50-266, 83/10/21, 8311070543

--8311070549 IE Mgt Meeting Repts 50-266/83-19 & 50-301/83-18 on 830928  
Major areas discussed recent insp findings & overall emergency preparedness program  
SNELL, W O Region 3, Office of Director HIND, J A Division of Radiological & Materials Safety Programs 83/10/21 4pp  
21064 035 24X Fiche 50-266, 83/10/21, 8311070543

8311020093 Forwards "Final Rept. Response to 10CFR50 App R 'Alternate Shutdown Capability,'" supporting requests for App R exemptions Rept includes responses to Generic Ltr 81-12 & evaluation of component spurious operation  
FAY, C W Wisconsin Electric Power Co 83/10/26 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 3pp 21015 048 24X  
Fiche 50-266, 83/10/26, 8311020093

--8311020097 "Final Rept. Response to 10CFR50 App R 'Alternate Shutdown Capability'"  
Wisconsin Electric Power Co 83/10/31 265pp 21015 051 24X  
Fiche 50-266, 83/10/26, 8311020093

8311220529 Discusses plans for establishing new emergency operations facility at site boundary control ctr. in response to NRC 830914 ltr denying request to relocate facility functions to corporate headquarters  
FAY, C W Wisconsin Electric Power Co 83/11/18 DENTON, H R  
Office of Nuclear Reactor Regulation, Director App 21255 240  
24X Fiche 50-266, 83/11/18, 8311220529

## O Adjudicatory correspondence

8311140042 Responds to 830909 ltr re return of spent fuel from West Valley to Point Beach Nuclear Power Plant, Director's Decision 80-83-14 under 10CFR2 206 encl which adequately addresses points raised  
CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 83/10/13  
ANDERSON, P Wisconsin's Environmental Decade 1p 21163 001 24X  
Fiche 50-266, 83/10/13, 8311140042

831140049 Responds to 830730 ltr re shipment of irradiated fuel from West Valley facility Questions raised & relief requested addressed in Director's Decision DD-83-14  
CUMMINGS, R E Division of Fuel Cycle & Material Safety 83/10/18  
MILLER, F Environmental Policy Institute 2pp 21163 026 24X  
Fiche 50-000, 83/10/18, 831140049

831100378 Informs of denial of 10CFR2 206 petition re shipments of irradiated fuel from West Valley facility, as result of 830930 Director's Decision  
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 83/10/28  
MILLER, F Environmental Policy Institute 2pp  
21131 344 24X Fiche 50-000, 83/10/28, 831100378

831090136 Advises that time for Commission to review Director's Decision 83-13 expired Commission declined review Decision became final agency action on 831101  
CHILK, S J Office of the Secretary of the Commission 83/11/04  
ANDERSON, P Wisconsin's Environmental Decade 1p 21102 198 24X  
Fiche 50-266, 83/11/04, 8311090136

831280093 Order extending time until 831209 for Commission to act to review ALAB-739  
CHILK, S J Office of the Secretary of the Commission 83/11/23  
Commissioners 1p 21279 027 24X Fiche 50-266, 83/11/23, 831280093

831280258 Order extending time until 831228 for Commission to act to review 831029 Director's decision denying Environ Policy Inst 10CFR2 206 petition re shipment of irradiated nuclear fuel from West Valley, NY  
CHILK, S J Office of the Secretary of the Commission 83/11/23  
Commissioners 1p 21281 063 24X Fiche 50-000, 83/11/23, 831280258

831300231 Order extending time until 831228 for Commission to act to review Director's Decision DD-83-14  
CHILK, S J Office of the Secretary of the Commission 83/11/28  
Serra Club 1p 21311 332 24X Fiche 50-000, 83/11/28, 831300231

#### Insurance & indemnity information

831010196 Forwards Endorsements 73 & 40 to NELIA & MAELU Policies NF-178 & MF-53, respectively  
DUNDAS, M J Wisconsin Electric Power Co 83/10/26 NRC - No Detailed Affiliation Given 3pp 20976 237 24X  
Fiche 50-266, 83/10/26, 831010196

#### Operating license stage documents & correspondence

830270618 Forwards "Selected Operating Reactor Issues Program II RCS Vents (NUREG-0737, Item II B 1) Point Beach Units 1 & 2," technical evaluation rept ltr dtd 830922 inadvertently transmitted rept for Turkey Point  
MILLER, J R Operating Reactors Branch 3 83/10/12 FAY, C W Wisconsin Electric Power Co 2pp 20928 345 24X  
Fiche 50-266, 83/10/12, 8310270618

8301080008 "Selected Operating Reactor Issues Program II RCS Sys Vents (NUREG-0737, Item II B 1)," final technical evaluation rept  
HELD, J T Energy, Inc FIN A-0250 TF-341/0809A 83/02/23  
ALBERTHAL, G Division of Licensing 6pp 20928 347 24X  
Fiche 50-266, 83/10/12, 8310270618

831010136 Application to amend Licenses DPR-24 & DPR-27, changing Tech Spec 15.3.1 A to eliminate provisions beyond basis for required operational components of RCS Class II fee encl  
FAY, C W Wisconsin Electric Power Co 83/10/25 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 2pp 20977 179 24X  
Fiche 50-266, 83/10/25, 831010136

831010140 Proposed changes to Tech Spec 15.3.1 A eliminating provisions beyond basis for required operational RCS components  
Wisconsin Electric Power Co 83/10/25 1p 20977 181 24X  
Fiche 50-266, 83/10/25, 831010136

831010213 Application for amends to Licenses DPR-24 & DPR-27, consisting of Tech Spec Change Request 94, incorporating 10CFR50, App J, leak test requirements  
FAY, C W Wisconsin Electric Power Co 83/10/25 DENTON, H R Office of Nuclear Reactor Regulation, Director App 20993 034  
4X Fiche 50-266, 83/10/25, 831010213

831010213 Proposed Tech Specs re 10CFR50, App J leak test requirements  
Wisconsin Electric Power Co 83/10/25 13pp 20993 038 24X  
Fiche 50-266, 83/10/25, 831010213

831140504 Denies 830907 request for 120-day extension for response to Generic Ltr 83-28, "Clarification of Required Actions Based on Generic Implications of Salem ATWS Events" Response requested, to extent practical, by 831105  
MILLER, J R Operating Reactors Branch 3 83/10/27 FAY, C W Wisconsin Electric Power Co 2pp 21167 263 24X  
Fiche 50-266, 83/10/27, 831140504

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

831140389 Forwards Amends 7B & 82 to Licenses DPR-24 & DPR-27, respectively & safety evaluation Amend revises Tech Specs re loss of voltage relay setpoints & associated time delays  
COLBURN, T O Operating Reactors Branch 3 83/10/31 FAY, C W Wisconsin Electric Power Co 3pp 21183 106 24X  
Fiche 50-266, 83/10/31, 831140389

--831140408 Amends 7B & 82 to Licenses DPR-24 & DPR-27, revising Tech Specs re loss of voltage relay setpoints & associated time delays  
MILLER, J R Operating Reactors Branch 3 83/10/31 7pp  
21183 109 24X Fiche 50-266, 83/10/31, 831140389

--831140435 Safety evaluation supporting Amends 7B & 82 to Licenses DPR-24 & DPR-27, respectively  
Office of Nuclear Reactor Regulation, Director 83/10/31 3pp  
21183 116 24X Fiche 50-266, 83/10/31, 831140389

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 3.31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

831140508 Forwards SER re NUREG-0737, Item II B 2.2, "Plant Shielding Mode to Vital Area Access" Review complete  
MILLER, J R Operating Reactors Branch 3 83/11/03 FAY, C W Wisconsin Electric Power Co 4pp 21167 259 24X  
Fiche 50-266, 83/11/03, 831140508

831140326 Informs of completion of review of TMI Item II B 2, "Post-Accident Sampling Sys," based on 830221, 0603 & 0712 submittals Final methodology for estimating core damage expected by Dec 1983 Safety evaluation encl Item closed  
MILLER, J R Operating Reactors Branch 3 83/11/03 FAY, C W Wisconsin Electric Power Co 7pp 21199 248 24X  
Fiche 50-266, 83/11/03, 831140326

831170222 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events" Response addresses status of current conformance w/positions in generic ltr  
FAY, C W Wisconsin Electric Power Co 83/11/07 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D O Division of Licensing 22pp 21214 085 24X Fiche 50-266, 83/11/07, 831170222

831180201 Advises that auxiliary feedwater sys operability mods completed per Tech Spec revs proposed in 820427, 0505 & 0630 ltrs  
FAY, C W Wisconsin Electric Power Co 83/11/11 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 1p 21226 066 24X  
Fiche 50-266, 83/11/11, 831180201

831280459 Forwards proposed resolution for specific equipment environ qualification deficiencies, per 831013 meeting Master list of safety-related electrical equipment & methodology to identify equipment per 10CFR50 49(b)(2) also encl  
FAY, C W Wisconsin Electric Power Co 83/11/23 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 57pp 21283 298 24X  
Fiche 50-266, 83/11/23, 831280459

# Q Inspection reports, IE Bulletins & correspondence

8311010135 Forwards IE Insp Repts 50-266/83-18 & 50-301/83-17 on 830919-21 No noncompliance noted  
 PAPERIELLO, C J Region 3, Office of Director 83/10/18  
 BURSTEIN, S Wisconsin Electric Power Co 2pp 20977 261 24X  
 Fiche 50-266, 83/10/18, 8311010135

--8311010158 IE Insp Repts 50-266/83-18 & 50-301/83-17 on 830919-21 No noncompliance noted Major areas inspected emergency preparedness exercise  
 SNELL, W O, PLOSKI, T J, KERS, L L Region 3, Office of Director 83/10/18 12pp 20977 263 24X Fiche 50-266, 83/10/18, 8311010158

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8311070543 Forwards IE Mgt Meeting Repts 50-266/83-19 & 50-301/83-18 on 830928  
 HIND, J A Division of Radiological & Materials Safety Programs 83/10/21 BURSTEIN, S Wisconsin Electric Power Co 2pp 21044 033 24X Fiche 50-266, 83/10/21, 8311070543

--8311070549 IE Mgt Meeting Repts 50-266/83-19 & 50-301/83-18 on 830928 Major areas discussed recent insp findings & overall emergency preparedness program  
 SNELL, W O, PHILLIPS, M P, PAPERIELLO, C J Region 3, Office of Director 83/10/21 4pp 21064 033 24X Fiche 50-266, 83/10/21, 8311070549

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/23 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/23, 8308310030

831110171 Forwards IE Insp Repts 50-266/83-15 & 50-301/83-15 on 830801-0930 & notice of violation  
 SHAFER, W D Region 3, Office of Director 83/10/25 BURSTEIN, S Wisconsin Electric Power Co 2pp 21145 335 24X  
 Fiche 50-266, 83/10/25, 831110171

--831110173 Notice of violation from insp on 830801-0930  
 SHAFER, W D Region 3, Office of Director 83/10/25 1p 21145 337 24X Fiche 50-266, 83/10/25, 831110171

--831110175 IE Insp Repts 50-266/83-15 & 50-301/83-15 on 830801-0930 Noncompliance noted Failure to log bomb threat received on 830803  
 JACKLIN, I N, HAGUE, R L, FITZPATRICK, B Region 3, Office of Director 83/10/24 4pp 21145 338 24X Fiche 50-266, 83/10/25, 831110171

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold by Ray Miller, Inc " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8311010328 Responds to IE Bulletin 83-06 re nonconforming mats supplied by Tube-Line Corp Eight 1-inch flanges identified No flanges purchased per ASME Section III No replacement or further action anticipated  
 FAY, C W Wisconsin Electric Power Co 83/10/26 KEPPLER, J O Region 3, Office of Director 2pp 20979 337 24X  
 Fiche 50-266, 83/10/26, 8311010328

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21037 337 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
 PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-74, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Oas Entrainment Events Resulting in Sys Failures " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

# R Periodic operating reports & related correspondence

8311070111 "Annual Results & Data Rept 1982 " W/830225 ltr  
 FAY, C W Wisconsin Electric Power Co 82/12/31 KEPPLER, J O Region 3, Office of Director 56pp 21060 268 24X  
 Fiche 50-266, 82/12/31, 8311070111

831160004 Monthly operating repts for Oct 1983 W/831109 ltr  
 FAY, C W Wisconsin Electric Power Co 83/11/04 Office of Nuclear Reactor Regulation, Director 7pp 21196 238 24X  
 Fiche 50-266, 83/11/04, 831160004

# V Operator Examinations

8311220399 Informs that operator licensing exam ref matl received from licensee in response to NRC 830721 ltr fails to include indexes, annunciator procedures, operating instructions & lesson plans Missing matl requested  
 STREETCR, J F Region 3, Office of Director 83/11/19 FAY, C W Wisconsin Electric Power Co 2pp 21261 127 24X  
 Fiche 50-266, 83/11/19, 8311220399

# DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

# F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
 EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X  
 Fiche 50-000, 83/10/19, 8310200362

8311070349 Forwards IFMA Region IV exercise evaluation rept of facility exercise conducted on 830222-24  
 DANCE, H C Division of Project & Resident Programs 83/10/19 WILGUS, W S Florida Power Corp 22pp 21063 259 24X  
 Fiche 50-302, 83/10/19, 8311070349

8311070587 Ack receipt of 831003 response to NRC 830817 ltr re fire damper discrepancies Response acceptable  
 LEWIS, R C Division of Project & Resident Programs 83/10/20 WILGUS, W S Florida Power Corp 1p 21065 246 24X  
 Fiche 50-302, 83/10/20, 8311070587

8311030241 Forwards "Detailed Control Room Design Review Program Plan For Crystal River Unit 3 Generating Station," per NUREG-0737, Item I D 1 & Suppl 1 to NUREG-0737,  
 WEBSTER, G R Florida Power Corp 83/10/31 BYOLZ, J F Operating Reactors Branch 4 1p 21035 112 24X Fiche 50-302, 83/10/31, 8311030241

--8311030243 "Detailed Control Room Design Review Program Plan For Crystal River Unit 3 Generating Station "  
 \* Florida Power Corp 83/10/31 65pp 21035 113 24X  
 Fiche 50-302, 83/10/31, 8311030241

831160391 Releases public version of revised radiological emergency response plan  
 FELTON, J M Division of Rules and Records, 83/11/10 Document Management Branch 1p 21217 246 24X Fiche 50-302, 83/11/10, 831160391

--831160394 Public version of Rev 3 to radiological emergency response plan W/831028 ltr  
WESTAFER, G R Florida Power Corp 83/09/30 O'REILLY, J P  
Region 2, Office of Director 332pp 21217 247 24X  
Fiche 50-302, 83/11/10, 831160391

Operating license stage documents & correspondence

8311290393 Responds to FOIA request for documents re allegations at facilities Forwards App A Documents 1-4 Documents also available in PDR Document 5 placed in PDR docket file  
FELTON, J M Division of Rules and Records 83/09/01 CURRAN, D  
Hamon & Weiss 2pp 21310 356 24X Fiche 50-000, 83/09/01, 8311290393

--8311290398 "Task Interface Agreement," covering Seabrook/Crystal River 3 allegations  
HOLAHAN, G NRC - No Detailed Affiliation Given STAROSTECKI, R  
Region 1, Office of Director 83/09/01 2pp 21310 358 24X  
Fiche 50-000, 83/09/01, 8311290393

8311090359 Forwards notice of consideration of issuance of amend to License DPR-72, NSHC determination & opportunity for hearing re 830207 amend application concerning emergency feedwater ultrasonic flow indicators  
HERNAN, R W Operating Reactors Branch 4 83/10/11 WILGUS, W S  
Florida Power Corp 3pp 21143 351 24X Fiche 50-302, 83/10/11, 8311090359

--8311090363 Notice of consideration of issuance of amend to License DPR-72 & proposed NSHC determination & opportunity for hearing re emergency feedwater ultrasonic flow indicators  
STOLZ, J F Operating Reactors Branch 4 83/10/11 9pp  
21143 354 24X Fiche 50-302, 83/10/11, 8311090359

8311090392 Forwards notice of consideration of issuance of amend to License DPR-72 & NSHC determination & opportunity for hearing re util 830112 amend application concerning radiological effluent Tech Specs  
STOLZ, J F Operating Reactors Branch 4 83/10/13 WILGUS, W S  
Florida Power Corp 3pp 21141 309 24X Fiche 50-302, 83/10/13, 8311090392

--8311090398 Notice of consideration of issuance of amend to License DPR-72 & proposed NSHC determination & opportunity for hearing to bring radiological effluent Tech Specs in compliance w/App 1 to 10CFR50  
STOLZ, J F Operating Reactors Branch 4 83/10/13 8pp  
21141 312 24X Fiche 50-302, 83/10/13, 8311090392

831110237 Denies 831006 request for extension to submit formal 120-day response to Generic Ltr 83-28 re implications of Salem ATWS events Info requested should be provided, to extent practical, by 831105  
STOLZ, J F Operating Reactors Branch 4 83/10/27 WILGUS, W S  
Florida Power Corp 3pp 21157 357 24X Fiche 50-302, 83/10/27, 831110237

8311010179 Informs that schedule for B&W Owners Group program re technical justification for reactor coolant pump treatment during accidents & transients will be provided by late 1983, per NUREG-0737, Item II K 3 5  
WESTAFER, G R Florida Power Corp 83/10/28 STOLZ, J F Operating Reactors Branch 4 1p 20977 238 24X Fiche 50-302, 83/10/28, 8311010179,

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0945, "NRC Inventory of Dams" Forwards NUREG-0945 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311040011 Forwards info providing alternatives for testing engineered safeguards actuation logic on-line NRC approval requested for removal from actuation sys of components listed in encl  
WESTAFER, G R Florida Power Corp 83/10/31 STOLZ, J F Operating Reactors Branch 4 14pp 21051 212 24X Fiche 50-302, 83/10/31, 8311040011

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182

8311080266 Suppl 1 to Tech Spec Change Request 36, amending License DPR-72, adding operability & surveillance requirements for mid & high ranges of noble gas effluent monitors, per NUREG-0737, Item II F 1  
WESTAFER, G R Florida Power Corp 83/11/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21081 130 24X  
Fiche 50-302, 83/11/01 8311080266

--8311080272 Proposed Tech Specs, adding operability & surveillance requirements for mid & high ranges of noble gas effluent monitors  
\* Florida Power Corp 83/11/01 12pp 21081 133 24X  
Fiche 50-302, 83/11/01, 8311080266

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of THF Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311080285 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Event" Existing program & procedures ensure high degree of reactor trip sys reliability  
WESTAFER, G R Florida Power Corp 83/11/04 EISENHUT, D O  
Division of Licensing 16pp 21080 341 24X Fiche 50-302, 83/11/04, 8311080285

8311210123 Forwards safety evaluation of util response to NUREG-0737, Item II D 2 2, "Plant Shielding Mods For Vital Area Access" Requirements met  
STOLZ, J F Operating Reactors Branch 4 83/11/08 WILGUS, W S  
Florida Power Corp 4pp 21241 255 24X Fiche 50-302, 83/11/08, 8311210123

8311220339 Forwards revised Pages 12, 28 & 42 to detailed control room design review program plan, per 831031 submittal re NUREG-0737, Item I D 1, "Control Room Design Reviews"  
WESTAFER, G R Florida Power Corp 83/11/17 STOLZ, J F Operating Reactors Branch 4 4pp 21261 359 24X Fiche 50-302, 83/11/17, 8311220339

8311230044 Notification of 831215 meeting w/util in Bethesda, MD to discuss resolution of remaining open items re electrical equipment qualification program  
HERNAN, R Operating Reactors Branch 4 83/11/17 STOLZ, J F  
Operating Reactors Branch 4 2pp 21298 357 24X  
Fiche 50-302, 83/11/17, 8311230044

8311220133 Clarifies listed items re proposed mods to emergency feedwater sys per NUREG-0737, Items II E 1 1 & II E 1 2, Generic Ltr 81-14 & 800509 "Crystal River-3 Safety Study"  
WESTAFER, G R Florida Power Corp 83/11/18 STOLZ, J F Operating Reactors Branch 4 4pp 21257 265 24X Fiche 50-302, 83/11/18, 8311220133

8311280436 Forwards schedule for completion of mods to second level undervoltage relay sys to fulfill monthly testing requirement of IEEE-279-1973  
WESTAFER, G R Florida Power Corp 83/11/23 STOLZ, J F Operating Reactors Branch 4 2pp 21285 263 24X Fiche 50-302, 83/11/23, 8311280436

8311280510 Assures adequacy of station electric distribution sys voltage Upon completion of mods to second level undervoltage relay sys, Tech Spec change requests will be submitted to cover surveillance requirements  
WESTAFER, G R Florida Power Corp 83/11/23 STOLZ, J F Operating Reactors Branch 4 2pp 21284 113 24X Fiche 50-302, 83/11/23, 8311280510

0 Inspection reports, IE Bulletins & correspondence

8311070587 Ack receipt of 831003 response to NRC 830817 ltr re fire damper discrepancies Response acceptable  
LEWIS, R C Division of Project & Resident Programs 83/10/20  
WILGUS, W S Florida Power Corp 1p 21065 246 24X  
Fiche 50-302, 83/10/20, 8311070587

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8311180149 Forwards IE Insp Rept 50-302/83-23 on 830912-16 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/21  
WILGUS, W S Florida Power Corp 2pp 21229 357 24X  
Fiche 50-302, 83/10/21, 8311180149

--831180153 IE Insp Rept 50-302/83-25 on 830912-16 No noncompliance noted Major areas inspected review of lab GC program; review of chemistry & radiochemistry procedures & review of GC records & logs  
KUZD, G B Region 2, Office of Director MONTGOMERY, D Division of Engineering & Operational Programs 83/10/06 11pp  
21227 359 24X Fiche 50-302, 83/10/21, 831180149

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21037 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices For Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 119pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 119pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### R Periodic operating reports & related correspondence

8311030113 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1981 " Delay in submittal due to malfunction of meteorological sys magnetic tape recorder  
HARDIB, D G Florida Power Corp 82/07/01 O'REILLY, J P Region 2, Office of Director 1p 21037 063 24X Fiche 50-302, 82/07/01, 8311030113

--8311030116 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1981 " \* Florida Power Corp 81/12/31 59pp 21037 064 24X Fiche 50-302, 82/07/01, 8311030113

8311030073 "Effluent & Waste Disposal Semiannual Rept, Jan-June 1982 " W/820830 ltr  
HARDIB, D G Florida Power Corp 82/08/31 O'REILLY, J P Region 2, Office of Director 39pp 21028 306 24X Fiche 50-302, 82/08/31, 8311030073

8311030178 Forwards "Effluent & Waste Disposal Semiannual Rept, Jan-June 1982, Suppl 1" Rept provides gaseous dose data unavailable for original rept submitted on 820829  
BAYNARD, P Y Florida Power Corp 82/12/15 O'REILLY, J P Region 2, Office of Director 1p 21037 127 24X Fiche 50-302, 82/12/15, 8311030178

--8311030179 "Effluent & Waste Disposal Semiannual Rept, Jan-June 1982, Suppl 1" \* Florida Power Corp 82/12/31 40pp 21037 128 24X Fiche 50-302, 82/12/15, 8311030178

8311160016 Monthly operating rept for Oct 1983 W/83110/ ltr  
GRAHAM, D, FIELDS, D, WESTAFER, G R Florida Power Corp 83/10/31 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 5pp 21188 340 24X Fiche 50-302, 83/10/31, 8311160016

#### S Reportable occurrences, LERs & related correspondence

8311010214 LER 83-040/03L-0 on 830922, during chemistry analysis review, no documentation available to verify performance of semiannual concentration determination. Caused by oversight. Chemistry analyses will be reviewed W/831020 ltr  
HUGHES, P O, WESTAFER, G R Florida Power Corp 83/10/20 O'REILLY, J P Region 2, Office of Director 3pp 20993 203 24X Fiche 50-302, 83/10/20, 8311010214

8311020252 LER 83-042/03L-0 on 830927, during surveillance testing, motor operator for steam supply valve ASV-3 for emergency feedwater pump 2 burned up. Caused by faulty torque switch. Motor & switch replaced. Investigation underway W/831025 ltr  
BUFE, J L, CULLEN, D P, WESTAFER, G R Florida Power Corp 83/10/25 O'REILLY, J P Region 2, Office of Director 3pp 21011 103 24X Fiche 50-302, 83/10/25, 8311020252

8311020232 LER 83-041/03L-0 on 830927, while performing quarterly cycling of valves, PORV RCV-11 failed to close. Caused by torque switch failure. Switch replaced w/upgraded model RCV-11 stroked W/831026 ltr  
BUFE, J L, POWELL, S C, SIMPSON, E C Florida Power Corp 83/10/26 O'REILLY, J P Region 2, Office of Director 3pp 21011 127 24X Fiche 50-302, 83/10/26, 8311020232

8311070555 Part 21 rept re potential defect in replacement RIA rubber valve seat for 48-inch RIA containment purge valve. Initially reported on 831025. Supplier, Buffalo Weaving & Belting, will produce anvil seats using extruded preform.  
WILSON, A K Henry Pratt Co 83/10/28 KEPPLER, J G Region 3, Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28, 8311070555

8311070388 LER 83-043/03L-0 on 831003, fault light on emergency feedwater (EFW) ultrasonic flow indicator for steam generator B illuminated. Void in EFW line caused FW-313-F1 to become inoperable. Caused by backleakage W/831031 ltr  
BUFE, J L, CULLEN, D P, WESTAFER, G R Florida Power Corp 83/10/31 O'REILLY, J P Region 2, Office of Director 3pp 21063 071 24X Fiche 50-302, 83/10/31, 8311070388

8311070553 RD on 831021, notification received from Kinematics Bys that magnetic tape Cassettes B12 & B13 were blank. Caused by use past natural end-of-life Tapes sent to Kinematics for analysis.  
WESTAFER, G R Florida Power Corp 83/10/31 O'REILLY, J P Region 2, Office of Director 1p 21066 131 24X Fiche 50-302, 83/10/31, 8311070553

8311090268 LER 83-044/01X-0 on 831018, during switch from air handling fans AHF-14 B&D to AHF-14 A&C, AHF-14 A&C would not start. Caused by AHF-14 A&C solenoid valve failure. Valve dc coil replaced W/831101 ltr  
MANN, M S, WESTAFER, G R Florida Power Corp 83/11/01 O'REILLY, J P Region 2, Office of Director 4pp 21099 052 24X Fiche 50-302, 83/11/01, 8311090268

8311170315 LER 83-046/03L-0 on 831013 & 14, one of two reactor coolant pump power monitor channels for reactor coolant pumps 1A & 1C, respectively, declared inoperable. Caused by sequencing relay failure to change state W/831110 ltr  
BUFE, J L, CULLEN, D P, BAYNARD, P Y Florida Power Corp 83/11/10 O'REILLY, J P Region 2, Office of Director 3pp 21211 360 24X Fiche 50-302, 83/11/10, 8311170315

8311170414 Revised LER 83-044/01X-1 on 831018, while switching from air handling fans AAF-14B & D to A & C, AHF-14A & C would not start. Caused by failure of damper solenoid valve. Dc coil replaced W/831110 ltr  
MANN, M S, BAYNARD, P Y Florida Power Corp 83/11/10 O'REILLY, J P Region 2, Office of Director 2pp 21208 220 24X Fiche 50-302, 83/11/10, 8311170414

8311220238 Corrected LER 83-044/01X-1 on 831018, while switching from air handling fans AHF-14B & D to AHF-14A & C due to low flow. AHF-14A & C would not start. Caused by failed damper solenoid valve & metal fatigue W/831116 ltr  
MANN, M S, WESTAFER, G R Florida Power Corp 83/11/10 O'REILLY, J P Region 2, Office of Director 3pp 21254 134 24X Fiche 50-302, 83/11/10, 8311220238

8311220134 LER 83-045/03L-0 on 831016 & 2B, discovered 175 & 33-ft wind direction instrumentation inoperable, respectively Caused by lightning damage during weather disturbance Instrumentation repaired W/831115 ltr  
CARBENER, P E., SIMPSON, E C Florida Power Corp 83/11/15  
O'REILLY, J P Region 2, Office of Director App 21254 349 24X  
Fiche 50-302, 83/11/15, 8311220134

# DOCKET 50-303 CRYSTAL RIVER NUCLEAR PLANT, UNIT 4

## S Reportable occurrences, LERs & related correspondence

8311070355 Part 21 rept re potential defect in replacement RIA rubber valve seat for 4B-inch RIA containment purge valve Initially reported on 831025 Supplier, Buffalo Weaving & Belting, will produce anvil seats using extruded preform  
WILSON, A K Henry Pratt Co 83/10/28 KEPLER, J O Region 3, Office of Director App 21065 267 24X Fiche 50-000, 83/10/28, 8311070355

# DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

## F Security, medical, emergency & fire protection plans

8311070098 Partial response to FOIA request for 12 categories of documents re fire-related subs Forwards App D documents App A documents available in PDR Review of add records subj to request in progress  
FELTON, J M Division of Rules and Records 83/08/16 SO, D K Public Citizen Litigation Group App 21086 035 24X  
Fiche 50-000, 83/08/16, 8311070098

--8311005002 Informs of provision to bring external probabilistic risk assessment methodology to parity w/internal events Inclusion of external events w/std plant probabilistic risk assessments not recommended  
VOLLMER, R H Division of Engineering 82/09/07 DENTON, H R Office of Nuclear Reactor Regulation, Director App 21086 173 24X Fiche 50-000, 83/08/16, 8311070098

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR30 Svc list encl  
EISENHUT, D C Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311090284 Forwards 1E Insp Repts 50-295/83-22 & 50-304/83-23 on 831017 No noncompliance noted  
PAPERILLO, C J Region 3, Office of Director 83/10/27 REED, C Commonwealth Edison Co 2pp 21095 272 24X Fiche 50-295, 83/10/27, 8311090284

--8311090289 1E Insp Repts 50-295/83-22 & 50-304/83-23 on 831017 No noncompliance noted Major areas inspected licensee emergency operations facility, technical support ctr & operational support ctr  
PLOSKE, T J Region 3, Office of Director 83/10/27 3pp 21095 274 24X Fiche 50-295, 83/10/27, 8311090284

8311080343 Forwards corrections to listed security plan revs Corrections withheld (ref 10CFR73 21)  
FAPPAR, D L Commonwealth Edison Co 83/10/28 Office of Nuclear Reactor Regulation, Director Ip 21078 329 24X  
Fiche 50-000, 83/10/28, 8311080343

8311040157 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/02 Document Management Branch Ip 21069 331 24X Fiche 50-295, 83/11/02, 8311040157

--8311040159 Public version of Rev 3 to Emergency Plan Implementing Procedure EPIP 360-1, "Site Evacuation of Nonessential Personnel" W/receipt form  
KASNER, O Commonwealth Edison Co 83/10/04 4pp 21069 332 24X Fiche 50-295, 83/11/02, 8311040157

8311080100 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/02 Document Management Branch Ip 21090 355 24X Fiche 50-295, 83/11/02, 8311080100

--8311080105 Public version of Rev 9 to Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group" W/830614 ltr & receipt form  
PLIML, O Commonwealth Edison Co 83/04/09 DENTON, H R NRC - No Detailed Affiliation Given Bpp 21090 356 24X  
Fiche 50-295, 83/11/02, 8311080105

8311080107 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/02 Document Management Branch Ip 21088 355 24X Fiche 50-295, 83/11/02, 8311080107

--8311080114 Public version of Rev 14 to Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group" W/procedure change request form  
NYKIRK, J W Commonwealth Edison Co 83/10/03 6pp 21088 356 24X Fiche 50-295, 83/11/02, 8311080107

8311180342 Summary of 831027 meeting w/util re fire protection issues  
NORRIS, J A Operating Reactors Branch 1 83/11/04 VARQA, S A Operating Reactors Branch 1 11pp 21241 034 24X  
Fiche 50-295, 83/11/04, 8311180342

--8311180344 Discusses 831027 meeting w/util re fire protection & App R implementation  
WAMBACH, T V Operating Reactors Branch 5 83/10/27 DENTON, H, CARTER, J, EISENHUT, D NRC - No Detailed Affiliation Given Ip 21241 064 24X Fiche 50-295, 83/11/04, 8311180342

8311090410 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/07 Document Management Branch Ip 21125 333 24X Fiche 50-295, 83/11/07, 8311090410

--8311090416 Public version of Rev 11 to Emergency Plan Implementing Procedure EPIP 700-1, "Emergency Phone List" W/830707 ltr & receipt form  
NYKIRK, J, PLIML, O Commonwealth Edison Co 83/07/05 13pp 21125 334 24X Fiche 50-295, 83/11/07, 8311090410

8311090448 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/07 Document Management Branch Ip 21141 320 24X Fiche 50-295, 83/11/07, 8311090448

--8311090450 Public version of Rev 3 to Emergency Plan Implementing Procedure EPIP 120-1, "Operations Director Emergency Plan Implementing Procedure" W/830621 ltr & receipt form  
NYKIRK, J W Commonwealth Edison Co 83/06/20 7pp 21141 321 24X Fiche 50-295, 83/11/07, 8311090448

8311100348 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/07 Document Management Branch Ip 21153 295 24X Fiche 50-295, 83/11/07, 8311100348

--8311100350 Public version of Rev 10 to Emergency Plan Implementing Procedure EPIP 700-1, "Emergency Phone List" W/830420 ltr, receipt form & procedure change request form  
PLIML, O Commonwealth Edison Co 83/04/19 DENTON, H R NRC - No Detailed Affiliation Given 13pp 21153 296 24X  
Fiche 50-295, 83/11/07, 8311100348

8311210083 Forwards order imposing civil monetary penalty in amount of \$40,000 for violation re access of unauthorized individual to vital area  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/09 REED, C Commonwealth Edison Co 2pp 21241 284 24X Fiche 50-295, 83/11/09, 8311210083

--8311210091 Order imposing civil monetary penalty in amount of \$40,000 for violation re access of unauthorized individual to vital area  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/09 Commonwealth Edison Co 6pp 21241 286 24X Fiche 50-295, 83/11/09, 8311210083

8311160267 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/10 Document Management Branch Ip 21201 062 24X Fiche 50-295, 83/11/10, 8311160267

--8311160269 Public version of Rev 8 to Emergency Plan Implementing Procedure EPIP 110-1, "Station Director" W/831026 procedure change request  
NYKIRK, J Commonwealth Edison Co 83/10/26 7pp 21201 063 24X Fiche 50-295, 83/11/10, 8311160267

8311160379 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/10 Document Management Branch Ip 21198 329 24X Fiche 50-295, 83/11/10, 8311160379



--831160390 Public version of Rev 4 to Emergency Plan Implementing Procedure EPIP 360-1, "Site Evaluation of Nonessential Personnel" W/831028 & receipt form  
PLIML, G Commonwealth Edison Co 83/10/26 NRC - No Detailed  
Affiliation Given 4pp 21198 330 24X Fiche 50-295, 83/11/10,  
831160379

831180358 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21230 353 24X Fiche 50-295, 83/11/10,  
831180358

--831180359 Public version of Rev 2 to Emergency Plan Implementing Procedure EPIP 170-1, "Security Director Emergency Plan Implementing Procedure" W/831028 ltr & receipt form  
FURST, E, PLIML, G Commonwealth Edison Co 83/10/26 NRC - N:  
Detailed Affiliation Given 7pp 21230 356 24X  
Fiche 50-295, 83/11/10, 831180358

8311280359 Forwards final revised Section 9 schedule required by Generic Ltr 82-33 re commitment to Suppl 1 of NUREG-0737  
REED, C Commonwealth Edison Co 83/11/15 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 8pp 21285 155 24X  
Fiche 50-000, 83/11/15, 8311280359

8311220439 Act receipt of 831028 correction to Rev 10 to security plan Correction consistent w/10CFR50 34(p) & acceptable  
AXELSON, W L Region 3, Office of Director 83/11/17 FARRAR, D L  
Commonwealth Edison Co 2pp 21257 361 24X Fiche 50-295, 83/11/17,  
8311220439

8311290166 Forwards Revs 13, 16, 13 & 11 to security plans Revs change commitment re storage of second pair of eyeglasses of security officers Revs withheld (ref 10CFR73 21)  
FARRAR, D L Commonwealth Edison Co 83/11/17 Region 3, Office of Director 1p 21305 229 24X Fiche 50-000, 83/11/17, 8311290166

#### P Operating license stage documents & correspondence

8311020042 Responds to FOIA request for five categories of documents Forwards App A documents Documents also available in PDR,  
FELTON, J M Division of Rules and Records 83/07/07 SHOLLY, S C  
Union of Concerned Scientists 4pp 21044 002 24X  
Fiche 50-295, 83/07/07, 8311020042

--8305230715 Trip rept of 830426-29 visit to Sandia to organize final portions of Zion probabilistic safety study review & to assess status of severe accident risk reduction program & MARCH-2 development program  
MEYER, J F Reactor Systems Branch 83/05/05 SHERON, B Reactor Systems Branch 13pp 21047 222 24X Fiche 50-295, 83/07/07, 8311020042

8311220044 Further response to FOIA request for 12 categories of documents prepared or received by NRC Jan 1982 - Jul 1983 Forwards App C documents Documents also available in PDR Review of addl records subj to request in progress  
FELTON, J M Division of Rules and Records 83/08/29 SO, D K  
Critical Mass Energy Project 2pp 21274 030 24X  
Fiche 50-000, 83/08/29, 8311220044

--8311220068 Forwards, for comment, "Review & Evaluation of Zion Probabilistic Safety Study"  
CRAMOND, W R Sandia Laboratories 82/03/05 NEWBERRY, S  
Reliability & Risk Assessment Branch 1p 21274 034 24X  
Fiche 50-000, 83/08/29, 8311220064

--8311220070 "Review & Evaluation of Zion Probabilistic Safety Study, ltr rept  
\* Sandia Laboratories 82/03/05 Reliability & Risk Assessment Branch 342pp 21274 035 24X Fiche 50-000, 83/08/29, 8311220064

--8311220081 Draft "Summary Review & Evaluation of Zion Probabilistic Safety Study"  
\* Sandia Laboratories \* Brookhaven National Laboratory  
NUREG/CR-3300 DRAFT 83/08/29 Reliability & Risk Assessment Branch 42pp 21275 196 24X Fiche 50-000, 83/08/29, 8311220064

--8311220088 Draft "Review & Evaluation of Zion Probabilistic Safety Study," Vol 1  
BERRY, D L, BRISBIN, N L, CARLSON, D D Sandia Laboratories FIN A-1125-0 NUREG/CR-3300 Vol 1 DR 83/08/29 433pp 21275 238 24X Fiche 50-000, 83/08/29, 8311220064

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for CL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311030189 Revised application for amend to Licenses DPR-39 & DPP-43 changing Tech Specs to correct typographical errors & to clarify bases  
LENTINE, F G Commonwealth Edison Co 83/10/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21034 210 24X  
Fiche 50-295, 83/10/31, 8311030189

--8311030191 Proposed Tech Specs, correcting typographical errors in & clarifying bases for 830822 application for license amends  
\* Commonwealth Edison Co 83/10/31 4pp 21034 212 24X  
Fiche 50-295, 83/10/31, 8311030189

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for CL & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

831170085 Forwards proprietary addl info responding to NRC 830822 questions re Westinghouse optimized fuel assembly application info withheld per 10CFR2 790  
LENTINE, F G Commonwealth Edison Co 83/11/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21216 065 24X  
Fiche 50-295, 83/11/04, 831170085

831170405 Forwards proprietary & nonproprietary info in response to NRC questions on util 830822 application re use of optimized fuel assemblies Application for withholding proprietary info (ref 10CFR2 790) encl Proprietary info deleted  
LENTINE, F G Commonwealth Edison Co 83/11/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 33pp 21208 265 24X  
Fiche 50-295, 83/11/04, 831170405

--831170409 Application for withholding proprietary info re optimized fuel assemblies from public disclosure (ref 10CFR2 790)  
WIESEMANN, R A Westinghouse Electric Corp 83/11/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 21208 303 24X Fiche 50-295, 83/11/04, 831170405

8311090218 Forwards 120-day response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events  
BARNES, P L Commonwealth Edison Co 83/11/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21103 261 24X  
Fiche 50-000, 83/11/03, 8311090218

#### Q Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8311070622 Forwards IE Insp Repts 50-295/83-18 & 50-304/83-19 on 830912-16 & 19-20 & notice of violation  
HIND, J A Division of Radiological & Materials Safety Programs 83/10/21 REED, C Commonwealth Edison Co 2pp 21065 189 24X  
Fiche 50-295, 83/10/21, 8311070622

--8311070629 Notice of violation from insp on 830912-16 & 19-20  
HIND, J A Division of Radiological & Materials Safety Programs 83/10/21 2pp 21065 191 24X Fiche 50-295, 83/10/21, 8311070622

--8311070632 IE Insp Repts 50-295/83-18 & 50-304/83-19 on 830912-16 & 19-20 Noncompliance noted Failure to meet gross alpha sensitivity levels for liquid release analysis & failure to determine concentration for each gamma energy peak  
ROZAK, S, DESTHANN, M J, SCHUMACHER, M C Region 3, Office of Director 83/10/21 10pp 21065 193 24X Fiche 50-295, 83/10/21, 8311070622

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 177pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799



- 8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 11pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034
- 831090284 Forwards IE Insp Repts 50-295/83-22 & 50-304/83-23 on 831017 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director 83/10/27 REED, C Commonwealth Edison Co 2pp 21095 272 24X Fiche 50-295, 83/10/27  
831090284
- 831090289 IE Insp Repts 50-295/83-22 & 50-304/83-23 on 831017 No noncompliance noted Major areas inspected licensee emergency operations facility, technical support ctr & operational support ctr  
PLOSKE, T J, PAPERIELLO, C J, PHILLIPS, M P Region 3, Office of Director 83/10/27 3pp 21095 274 24X Fiche 50-295, 83/10/27  
831090284
- 8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21195 024 24X Fiche 50-000, 83/10/28, 8308310048
- 831090296 Forwards IE Insp Repts 50-295/83-20 & 50-304/83-21 on 831007 & 14 No noncompliance noted  
LITTLE, W S Region 3, Office of Director 83/10/28 REED, C Commonwealth Edison Co. 2pp 21105 205 24X Fiche 50-295, 83/10/28, 831090296
- 831090300 IE Insp Repts 50-295/83-20 & 50-304/83-21 on 831007 & 14 No noncompliance noted Major areas inspected review of inservice insp procedures, work activities, NDE, personnel certifications & data & followup on IE bulletins  
WARD, K D, DANIELSON, D H Region 3, Office of Director 83/10/28 4pp 21105 207 24X Fiche 50-295, 83/10/28, 831090296
- 8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 11pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057
- 8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 11pp 21314 024 24X Fiche 50-000, 83/11/02, 8308310076
- 8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 11pp 21512 253 24X Fiche 50-000, 83/11/03, 8308310075
- 8311280242 Forwards IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-26, 50-254/83-29, 50-256/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-50, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019  
NORELIOUS, C E Division of Project & Resident Programs 83/11/07 REED, C Commonwealth Edison Co 2pp 21281 100 24X Fiche 50-000, 83/11/07, 8311280242
- 8311280259 IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-26, 50-254/83-29, 50-256/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-50, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019  
NORELIOUS, C E Division of Project & Resident Programs 83/11/07 5pp 21281 102 24X Fiche 50-000, 83/11/07, 8311280242
- 8311210083 Forwards order imposing civil monetary penalty in amount of \$40,000 for violation re access of unauthorized individual to vital area  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/09 REED, C Commonwealth Edison Co 2pp 21241 284 24X Fiche 50-295, 83/11/09, 8311210083
- 8311210091 Order imposing civil monetary penalty in amount of \$40,000 for violation re access of unauthorized individual to vital area  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/09 Commonwealth Edison Co 6pp 21241 284 24X Fiche 50-295, 83/11/09, 8311210083
- 831010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Svc Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 11pp 24X Fiche 50-000, 83/11/14, 831010015
- 8311210374 Forwards results of evaluation demonstrating that IB masonry walls addressed in NRC 830912 ltr have substantial safety margins w/o credit for horizontal joint reinforcing  
Info responses to IE Bulletin 80-11  
LENTINE, F O Commonwealth Edison Co 83/11/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 12pp 21239 130 24X Fiche 50-295, 83/11/14, 8311210374
- 831010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 11pp 21603 001 24X Fiche 50-000, 83/11/17, 831010018
- 8311280116 Forwards 120-day response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp No Tube-Line matls received by Dresden or La Salle  
BARNES, P L Commonwealth Edison Co 83/11/17 KEPPLER, J O Region 3, Office of Director 10pp 21279 056 24X Fiche 50-000, 83/11/17, 8311280116
- 8311290225 Ack receipt of 831107 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/83-17 & 50-304/83-18  
NORELIOUS, C E Division of Project & Resident Programs 83/11/25 REED, C Commonwealth Edison Co 1p 21305 273 24X Fiche 50-295, 83/11/25, 8311290225
- 8311290228 Responds to NRC 831007 ltr re violations noted in IE Insp Repts 50-295/83-17 & 50-304/83-18 Corrective actions new log format established to improve technical staff monitoring of diesel generator starts & failures  
FARRAR, D L Commonwealth Edison Co 83/11/07 KEPPLER, J O Region 3, Office of Director 3pp 21305 274 24X Fiche 50-295, 83/11/25, 8311290225
- R Periodic operating reports & related correspondence
- 831160032 Monthly operating repts for Oct 1983 W/831107 ltr  
AUSTIN, O, GRAESSER, K L Commonwealth Edison Co 83/11/07 Director's Office, Office of Inspection and Enforcement 12pp 21189 005 24X Fiche 50-295, 83/11/07, 831160032
- B Reportable occurrences, LERs & related correspondence
- 8311070555 Part 21 rept re potential defect in replacement RIA rubber valve seat for 48-inch RIA containment purge valve initially reported on 831025 Supplier, Buffalo Weaving & Belting, will produce anvil seats using extruded preform  
WILSON, A K Henry Pratt Co 83/10/28 KEPPLER, J O Region 3, Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28, 8311070555
- 831110067 FN-83-053A on 830819, notice of violation & proposed imposition of civil penalty in amount of \$40,000 issued, based on licensee failure to control access into protected & vital area  
ROGANO, R, AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/11/09 1p 21148 344 24X Fiche 50-295, 83/11/09, 831110067
- 8311210348 Part 21 deficiency rept re Pacific Scientific Co mechanical shock arresters (Models PSA-1 & PSA-3) Problem involves failure of lugs on capstan spring brushers stroke tested  
RYBAK, B Commonwealth Edison Co 83/11/09 KEPPLER, J O Region 3, Office of Director 3pp 21234 112 24X Fiche 50-000, 83/11/09, 8311210348
- 8311210148 LER 83-038/03L-0 on 831027, after completing Periodic Test PT-10A, train B would not come out of test Caused by reset push button not being held long enough for test relays to deenergize PT-104 will be revised W/831110 ltr  
ROHDE, J E, GRAESSER, K L Commonwealth Edison Co 83/11/10 KEPPLER, J O Region 3, Office of Director 2pp 21232 332 24X Fiche 50-304, 83/11/10, 8311210148
- V Operator Examinations
- 8311020009 Forwards request for addl info re revised licensed operator requalification rept re NUREG-0737, Item 1 A 3 l  
CRUTCHFIELD, D Operating Reactors Branch 5 83/10/31 FARRAR, D L Commonwealth Edison Co 11pp 21012 208 24X Fiche 50-000, 83/10/31, 8311020009

# DOCKETED ITEMS

CKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

Security, medical, emergency & fire protection plans

10200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR30 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 2114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

11070284 Forwards BALP 3 Rept 50-305/83-08 for Apr 1982 - Mar 1983 as discussed at 830624 meeting Overall conclusions re regulatory performance still valid  
KEPPLER, J G Region 3, Office of Director 83/11/04 GIESLER, C W Wisconsin Public Service Corp 2pp 21062 214 24X  
Fiche 50-305, 83/11/04, 8311070284

8311070292 Comments on BALP 3 rept for Apr 1982 - Mar 1983 Disagrees w/conclusion that number of personnel errors attributed to operations personnel have increased Class A meteorological model not finalized due to NRC changes  
GIESLER, C W Wisconsin Public Service Corp 83/07/18  
KEPPLER, J G Region 3, Office of Director 5pp 21062 245 24X  
Fiche 50-305, 83/11/04, 8311070292

11110018 Ack receipt of 830923 ltr & ref 831017 mgt meeting re inadequacy of response to noncompliance noted in IE Safeguards Insp Rept 50-304/83-11 Noncompliance remains as stated Response required within 30 days  
HIND, J A Division of Radiological & Materials Safety Programs 13/11/04 GIESLER, C W Wisconsin Public Service Corp 2pp 21145 002 24X Fiche 50-305, 83/11/04, 8311110018

121110021 Responds to NRC 830825 ltr re violations noted in IE Safeguards Insp Rept 50-305/83-11 Corrective actions withheld (ref 10CFR73 21)  
GIESLER, C W Wisconsin Public Service Corp 83/09/23  
AXELSON, W L Region 3, Office of Director 2pp 21145 004 24X  
Fiche 50-305, 83/11/04, 8311110021

1220476 Expresses appreciation for time spent in meeting & discussing enforcement policy & interest towards progress re implementation of App R requirements Agrees that improving communications w/NRC beneficial  
EMER, P D Wisconsin Public Service Corp 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 1256 280 24X Fiche 50-305, 83/11/18, 8311220476

1290100 Forwards App B to industrial security manual App withheld (ref 10CFR73 21)  
GIESLER, C W Wisconsin Public Service Corp 83/11/23 KEPPLER, J G Region 3, Office of Director 2pp 21306 170 24X  
Fiche 50-305, 83/11/23, 8311290100

Operating license stage documents & correspondence

1010079 Reviews commitments made in response to requirements of JREG-0737, Item I C 6, "Guidance on Procedures for Verifying Reactor Performance" Procedure review will be incorporated into 2-yr review process & will be complete by 860101  
GIESLER, C W Wisconsin Public Service Corp 83/10/28  
EISENHUT, D G Division of Licensing 3pp 20978 075 24X  
Fiche 50-305, 83/10/28, 8311010079

8310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for GL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for fo only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

080337 Corrects administrative errors in Amend 50 to License DPR-13 involving changes to Tech Specs  
GIESLER, C W Wisconsin Public Service Corp 83/10/31 VARGA, S A Operating Reactors Branch 1 1p 21078 309 24X  
Fiche 50-305, 83/10/31, 8311080337

110182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency guidance in NUREG-0737 Response required within 90 days receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/04 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/04, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactor applicants for GLs & holders of CPs re clarification of TMI Action Plan Item II K 3.31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311140520 Informs that sys design for susceptibility of RCS to temp overpressurization events acceptable, except for alarms & testing Draft SER encl W/o encl  
VARGA, S A Operating Reactors Branch 1 83/11/02 GIESLER, C W Wisconsin Public Service Corp 2pp 21167 003 24X  
Fiche 50-305, 83/11/02, 8311140520

8311080375 Informs that submittal of rept of generic implications re Salem ATWS events will be delayed until 831118  
GIESLER, C W Wisconsin Public Service Corp 83/11/04  
EISENHUT, D G Division of Licensing 1p 21078 316 24X  
Fiche 50-305, 83/11/04, 8311080375

8311210229 Clarifies commitments made in response to NUREG-0612 "Control of Heavy Loads at Nuclear Power Plants," re slings, crane insps, installing crane travel limit stops & decreasing dynamic loads  
GIESLER, C W Wisconsin Public Service Corp 83/11/14 VARGA, S A Operating Reactors Branch 1 9pp 21235 184 24X  
Fiche 50-305, 83/11/14, 8311210229

8311220264 Lists actions implemented in response to Criterion 10 of 820630 ltr re post-accident sampling sys (NUREG-0737, Item II B 3) Actions will ensure that operators well trained & that equipment will be available if required  
GIESLER, C W Wisconsin Public Service Corp 83/11/15 VARGA, S A Operating Reactors Branch 1 3pp 21254 087 24X  
Fiche 50-305, 83/11/15, 8311220264

0 Inspection reports, IE Bulletins & correspondence

8308300777 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of N.Y., Inc 137pp 21114 391 24X Fiche 50-000, 83/10/21, 8308300777

8311020404 Forwards IE Insp Rept 50-305/83-12 on 830816-1015 No noncompliance noted  
SHAFFER, W D Region 3, Office of Director 83/10/21 GIESLER, C W Wisconsin Public Service Corp 2pp 21014 034 24X  
Fiche 50-305, 83/10/21, 8311020404

--8311020409 IE Insp Rept 50-305/83-12 on 830816-1015 No noncompliance noted Major areas inspected operational safety, maint, surveillance, independent insps, LERs, regional requests & followup on 10CFR21 rept  
NELSON, R L, JACKSON, I N Region 3, Office of Director 83/10/21 5pp 21014 036 24X Fiche 50-305, 83/10/21, 8311020409

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of N.Y., Inc 117pp 21037 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of N.Y., Inc 113pp 21037 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of N.Y., Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products" Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310075 IE Info Notice Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 115pp 21155 001 24X Fiche 50-000, 83/10/31, 8308310075

8308310075 IE Info Notice Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 115pp 21155 001 24X Fiche 50-000, 83/10/31, 8308310075

8311070284 Forwards 9AL discussed at 830624 meeting regulatory performance model not finalized due to NRC changes  
KEPPLER, J G Region 3, Office of Director 5pp 21062 245 24X  
Fiche 50-305, 83/11/04, 8311070284

--8311070286 BALP 3 Rept 50-305/83-08 for Apr 1982 - Mar 1983 as discussed at 830624 meeting Overall conclusions re regulatory performance still valid  
KEPPLER, J G Region 3, Office of Director 5pp 21062 245 24X  
Fiche 50-305, 83/11/04, 8311070286

--8311070288 Confirms IE Insp Rept 50-304/83-11 Noncompliance remains as stated Response required within 30 days  
HIND, J A Division of Radiological & Materials Safety Programs 13/11/04 GIESLER, C W Wisconsin Public Service Corp 2pp 21145 002 24X  
Fiche 50-305, 83/11/04, 8311110018

--8311070292 Comments on BALP 3 Rept 50-305/83-08 for Apr 1982 - Mar 1983 as discussed at 830624 meeting Overall conclusions re regulatory performance still valid  
KEPPLER, J G Region 3, Office of Director 5pp 21062 245 24X  
Fiche 50-305, 83/11/04, 8311070292

8311110018 Ack receipt of response to IE Insp Rept 50-305/83-11 Corrective actions withheld (ref 10CFR73 21)  
GIESLER, C W Wisconsin Public Service Corp 83/09/23  
AXELSON, W L Region 3, Office of Director 2pp 21145 004 24X  
Fiche 50-305, 83/11/04, 8311110021

--8311110021 Responds to IE Insp Rept 50-305/83-11 Corrective actions withheld (ref 10CFR73 21)  
GIESLER, C W Wisconsin Public Service Corp 83/09/23  
AXELSON, W L Region 3, Office of Director 2pp 21145 004 24X  
Fiche 50-305, 83/11/04, 8311110021

8311010015 IE Info Notice In Bys Failures " Dvc JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 114pp 21155 001 24X Fiche 50-000, 83/10/21, 8308310030

8311210165 Forwards add confirmatory measurements Dym Item 50-303/83-03-0 sample during 830714-1 PAPERCELL, C J Region 3, Office of Director 83/10/28 GIESLER, C W Wisconsin Public Service Corp 2pp 21014 034 24X  
Fiche 50-305, 83/11/04, 8311020404

--8311210168 Addendum to confirmatory measurements Region 3, Office of Director 83/10/28 GIESLER, C W Wisconsin Public Service Corp 2pp 21014 034 24X  
Fiche 50-305, 83/11/04, 8311020404

8311010018 IE Info Notice Affecting Plant Safety JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 114pp 21155 001 24X Fiche 50-000, 83/10/21, 8308310030

8311220476 Expresses appreciation for time spent in meeting & discussing enforcement policy & interest towards progress re implementation of App R requirements Agrees that improving communications w/NRC beneficial  
EMER, P D Wisconsin Public Service Corp 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 1256 280 24X  
Fiche 50-305, 83/11/18, 8311220476

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)"  
 Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 830831007

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation"  
 Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

831070284 Forwards SALP 3 Rept 50-305/83-08 for Apr 1982 - Mar 1983 - discussed at 830624 meeting Overall conclusions re regulatory performance still valid  
 KEPPLER, J G Region 3, Office of Director 83/11/04 GIESLER, C W Wisconsin Public Service Corp 2pp 21062 216 24X Fiche 50-305, 83/11/04, 831070284

--831070286 SALP 3 Rept 50-305/83-08 for Apr 1982 - Mar 1983  
 e Region 3, Office of Director 83/11/04 24pp 21062 218 24X Fiche 50-305, 83/11/04, 831070286

--831070288 Confirms 830624 meeting to discuss findings of SALP 3 rept for Apr 1982 - Mar 1983 Significant SALP Board findings encl  
 HIND, J A Region 3, Office of Director 83/06/20 GIESLER, C W Wisconsin Public Service Corp 3pp 21062 242 24X Fiche 50-305, 83/11/04, 831070288

--831070292 Comments on SALP 3 rept for Apr 1982 - Mar 1983 Disagrees w/conclusion that number of personnel errors attributed to operations personnel have increased Class A meteorological model not finalized due to NRC changes  
 GIESLER, C W Wisconsin Public Service Corp 83/07/18  
 KEPPLER, J G Region 3, Office of Director 3pp 21062 245 24X Fiche 50-305, 83/11/04, 831070292

831110018 Ack receipt of 830923 ltr & ref 831017 mgt meeting re inadequacy of response to noncompliance noted in IC Safeguards Insp Rept 50-304/83-11 Noncompliance remains as stated Response required within 30 days  
 HIND, J A Division of Radiological & Materials Safety Programs 83/11/04 GIESLER, C W Wisconsin Public Service Corp 2pp 21143 002 24X Fiche 50-305, 83/11/04, 831110018

--831110021 Responds to NRC 830825 ltr re violations noted in IE Safeguards Insp Rept 50-305/83-11 Corrective actions withheld (ref 10CFR72.21)  
 GIESLER, C W Wisconsin Public Service Corp 83/09/23  
 AYELSON, M L Region 3, Office of Director 2pp 21143 004 24X Fiche 50-305, 83/11/04, 831110021

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Eye Failures" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311210165 Forwards addendum to IE Insp Rept 50-305/83-03 consisting of confirmatory measurements program data sheet Addendum closes Open Item 50-305/83-03-02, Analysis performed on liquid sample during 830314-18 Insp  
 PAPERIELLO, C J Region 3, Office of Director 83/11/16  
 GIESLER, C W Wisconsin Public Service Corp 1p 21232 304 24X Fiche 50-305, 83/11/16, 8311210165

--831121016B Addendum to IE Insp Rept 50-305/83-03, consisting of confirmatory measurements program data sheet  
 e Region 3, Office of Director 83/11/16 2pp 21232 305 24X Fiche 50-305, 83/11/16, 831121016B

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311220476 Expresses appreciation for time spent in meeting & discussing enforcement policy & interest towards progress re implementation of App R requirements Agrees that improving communications w/NRC beneficial  
 ZIEHLER, P D Wisconsin Public Service Corp 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 21236 280 24X Fiche 50-305, 83/11/18, 8311220476

## R Periodic operating reports & related correspondence

8311160072 Monthly operating rept for Oct 1983 W/831110 ltr  
 RUITER, G H, GIESLER, C W Wisconsin Public Service Corp 83/11/01  
 Director's Office, Office of Inspection and Enforcement 5pp  
 21196 269 24X Fiche 50-305, 83/11/01, 8311160072

## S Reportable occurrences, LERs & related correspondence

8311040091 LER 83-020/03L-0 on 831002, 345 kV transmission line R-304 from N Appleton tripped due to failed dead end insulator Cause undeterminable Line repaired W/831028 ltr  
 BERNHOFT, S L, THORGERSEN, J G, GIESLER, C W Wisconsin Public Service Corp 83/10/28 KEPPLER, J G Region 3, Office of Director 3pp 21051 284 24X Fiche 50-305, 83/10/28, 8311040091

8311070355 Part 21 rept re potential defect in replacement RIA rubber valve seat for 48-inch RIA containment purge valve Initially reported on 831023 Supplier, Buffalo Weaving & Belting, will produce anvil seats using extruded preform  
 WILSON, A K Henry Pratt Co 83/10/28 KEPPLER, J G Region 3, Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28, 8311070355

8311210139 LER 83-021/03L-0 on 831018, svc water pump 1A1 taken out of svc to perform maint Caused by maint work request due to svc water strainer 1A1 not operating in auto Pump tested operable & returned to svc W/831110 ltr  
 BERNHOFT, S L, THORGERSEN, J G, GIESLER, C W Wisconsin Public Service Corp 83/11/10 KEPPLER, J G Region 3, Office of Director 2pp 21238 190 24X Fiche 50-305, 83/11/10, 8311210139

8311210151 LER 83-023/03L-0 on 831013, shield bldg vent sys failed to switch to recirculation mode Caused by failed static pressure controller & leaking hydraulic actuator Controller & actuator replaced W/831111 ltr  
 BERNHOFT, S L, THORGERSEN, J G, GIESLER, C W Wisconsin Public Service Corp 83/11/11 KEPPLER, J G Region 3, Office of Director 2pp 21231 281 24X Fiche 50-305, 83/11/11, 8311210151

8311210156 LER 83-022/03L-0 on 831012, train B isolation valve 9I-20B on safety injection pump recirculation line deenergized in open position Caused by routine maint work Supervisor made aware of Tech Spec violation W/831111 ltr  
 BERNHOFT, S L, THORGERSEN, J G, GIESLER, C W Wisconsin Public Service Corp 83/11/11 KEPPLER, J G Region 3, Office of Director 2pp 21232 310 24X Fiche 50-305, 83/11/11, 8311210156

## DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
 EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

831100406 Responds to 810608 & 820126 ltrs re primary & backup emergency operations facilities Location acceptable Approval of other features & emergency response facilities will be determined during post-implementation appraisal  
 EISENHUT, D G Division of Licensing 83/10/27 MUBOLF, D M Northern States Power Co 3pp 21194 047 24X Fiche 50-000, 83/10/27, 831100406

### P Operating license stage documents & correspondence

8311080021 Summary of 831013 meeting w/util in Bethesda, MD re resolution of seven open relief requests on inservice testing of pumps & valves  
 DIANNI, D C Operating Reactors Branch 3 83/10/26 Operating Reactors Branch 3 7pp 21092 338 24X Fiche 50-282, 83/10/26, 8311080021

8311140518 Denies 830906 request for extension re submittal of response to Generic Ltr 83-28, "Clarification of Required Actions Based on Generic Implications of Salem ATWS Events" Response, to extent practical, requested by 831105  
 MILLER, J R Operating Reactors Branch 3 83/10/27 MUBOLF, D M Northern States Power Co 2pp 21167 005 24X Fiche 50-282, 83/10/27, 8311140518

8311080159 Submits info re resolution of seven remaining relief requests on inservice testing, per Amends 60 & 54 to Licensees DPR-42 & DPR-60 Request 24 re pump characteristics will be withdrawn for component cooling water sys pumps  
 MUBOLF, D Northern States Power Co 83/10/28 Office of Nuclear Reactor Regulation, Director 2pp 21071 331 24X Fiche 50-282, 83/10/28, 8311080159

0310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311220003 Forwards notice of consideration of issuance of amends to Licenses DPR-24 & DPR-60 & NSHC determination & opportunity for hearing Encls available in Central Files only  
Division of Licensing 83/10/31 Docketing & Services Branch  
1p 21265 264 24X Fiche 50-282, 83/10/31, 8311220003

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMJ Action Plan Item II K 3.31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

831140132 Supplemental application to amend Licenses DPR-42 & DPR-60, providing addl info re creep collapse analysis presented in XN-NF-80-56(P)(A), per 830624 submittal Analysis valid for units until 1985  
MUSOLF, D Northern States Power Co 83/11/09 Office of Nuclear Reactor Regulation, Director 1p 21194 026 24X  
Fiche 50-282, 83/11/09, 831140132

8311280287 Advises that addl info necessary before Revs 3-8 to operational QA plan acceptable, per 10CFR50, App B Working review meeting scheduled for 831205 Agenda transmitted under separate cover  
NORELIUS, C E Division of Project & Resident Programs 83/11/21  
LARSON, C E Northern States Power Co 2pp 21280 082 24X  
Fiche 50-000, 83/11/21, 8311280287

#### G Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 13pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/23 Consolidated Edison Co of New York, Inc 11pp 21057 219 24X Fiche 50-000, 83/10/23, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 17pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8311101088 Forwards IE Insp Repts 50-282/83-18 & 50-306/83-19 on 830911-1010 & notice of violation  
SCHAFER, W D Region 3, Office of Director 83/10/26 LARSON, C E Northern States Power Co 2pp 21145 117 24X  
Fiche 50-282, 83/10/26, 8311101088

--8311101091 Notice of violation from insp on 830911-1010  
SCHAFER, W D Region 3, Office of Director 83/10/26 1p  
21145 119 24X Fiche 50-282, 83/10/26, 8311101091

--8311101094 IE Insp Repts 50-282/83-18 & 50-306/83-19 on 830911-1010 Noncompliance noted failure to reopen valve SI 15 5, 81 pump suction from refueling water storage tank  
FEIERABEND, C D, WILLIAMS, D L, MARTMANN, P L Region 3, Office of Director 83/10/25 7pp 21145 120 24X Fiche 50-282, 83/10/26, 8311101094

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 11pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

831090322 Forwards IE Insp Repts 50-282/83-17 & 50-306/83-19 on 830919-23 No noncompliance noted  
PAPERTELLO, C J Region 3, Office of Director 83/10/27  
LARSON, C E Northern States Power Co 2pp 21104 276 24X  
Fiche 50-282, 83/10/27, 831090322

--831090328 IE Insp Repts 50-282/83-17 & 50-306/83-18 on 830919-23 noncompliance noted Major areas inspected radiation protection program for operation & refueling, including organization, training, advance planning & ALARA  
HUETER, L J, GRANT, W B, OREGER, L R Region 3, Office of Director 83/10/25 10pp 21104 278 24X Fiche 50-282, 83/10/27, 831090328

8308310048 IE Info Notice 83-72, "Environment Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 13pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Glands Contaminated W/U Daughter Products" Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 11pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 11pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 11pp 21513 233 24X Fiche 50-000, 83/11/03, 8308310075

831110281 Discusses IE Bulletin 83-03 commitment that Loop B cooling header turbine bldg check valve 2CL-42-1 to be tested using forward & back flow method during cold shutdown Test not conducted during last refueling outage  
LARSON, C E Northern States Power Co 83/11/07 KEPLER, J O Region 3, Office of Director 1p 21212 184 24X  
Fiche 50-282, 83/11/07, 831110281

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Bys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 11pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 11pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### R Periodic operating reports & related correspondence

831110361 Monthly operating repts for Sept 1983 W/831011 ltr DUOBTAO, D, MUSOLF, D Northern States Power Co 83/09/30 07/11  
of Resource Management, Director 7pp 21211 307 24X  
Fiche 50-282, 83/09/30, 831110361

#### S Reportable occurrences, LERS & related correspondence

8311070955 Part 21 rept re potential defect in replacement RIA rubber valve seat for 48-inch RIA containment purge valve initially reported on 831025 Supplier, Buffalo Weaving & Bolting, will produce anvil seats using extruded preform  
WILSON, A K Henry Pratt Co 83/10/28 KEPLER, J O Region 3, Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28, 8311070955

#### V Operator Examinations

8311290218 Responds to 831101 ltr re 831010 reactor & senior reactor operator exams NRC written & oral exams should evaluate individuals understanding of sys & procedures Response to 74 util exceptions to exam encl  
KEPLER, J O Region 3, Office of Director 83/11/25 LARSON, C E Northern States Power Co 4pp 21305 292 24X  
Fiche 50-282, 83/11/25, 8311290218

## DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

## F Security, medical, emergency &amp; fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

831030197 Discusses 830801 SALP Facility performance acceptable, although improvements needed re stronger mgt actions addressing personnel errors, operator control of maint activities & reporting problems  
MURLEY, T E Region 1, Office of Director 83/10/27 RANDAZZA, J B  
Maine Yankee Atomic Power Co 3pp 21034 331 24X  
Fiche 50-309, 83/10/27, 831030197

--831030223 SALP rept for Jul 1982 - June 1983  
Region 1, Office of Director 83/08/01 36pp 21034 336 24X  
Fiche 50-309, 83/10/27, 831030197

831010292 Discusses review of comments re detailed control room design review program plan per Suppl 1 to NUREG-0737  
Insufficient info provided by util to determine how program would be conducted  
DICK, G F Operating Reactors Branch 5 83/10/31 WILLIAMS, M H  
Division of Licensing 1p 20979 202 24X Fiche 50-309, 83/10/31, 831010292

831080052 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/10/31 Document  
Management Branch 1p 21092 110 24X Fiche 50-309, 83/10/31, 831080052

--831080054 Public version of Rev 2 to Emergency Plan Implementing Procedure 2 50 9, "Protective Action Recommendations " II/  
831019 ltr & receipt form  
Maine Yankee Atomic Power Co 83/10/19 NRC - No Detailed  
Affiliation Given 21pp 21092 111 24X Fiche 50-309, 83/10/31, 831080052

831080139 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/02 Document  
Management Branch 1p 21094 221 24X Fiche 50-309, 83/11/02, 831080139

--831080143 Public version of Rev 4 to Emergency Plan Implementing Procedure 2 50 9, "Security Force Radiation Emergency Plan "  
W/831021 ltr, receipt form & revised table of contents  
Maine Yankee Atomic Power Co 83/10/20 Document Management  
Branch 9pp 21094 222 24X Fiche 50-309, 83/11/02, 831080139

## G Adjudicatory correspondence

831010301 Order extending time until 831114 for Commission to act to review Director's Decision DD-83-15  
CHILK, B J Office of the Secretary of the Commission 83/10/28  
Commissioners 1p 20978 343 24X Fiche 50-309, 83/10/28, 831010301

831110292 Responds to 830817 request Rept re potential safety problems which may result from financial difficulties at facility  
encl Safety problems not attributable to financial difficulties W/o encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
83/11/02 MURRAY, P L Murray, Plumb & Murray 1p 21164 332 21X  
Fiche 50-309, 83/11/02, 831110292

831110130 Order extending time until 831121 for Commission to review 830930 interim Director's Decision DD-83-15  
CHILK, B J Office of the Secretary of the Commission 83/11/14  
1p 21194 027 24X Fiche 50-309, 83/11/14, 831110130

## P Operating license stage documents &amp; correspondence

8311180220 Forwards response to 820819 request for addl info on 10CFR50 54(f) re mgt control sys design change process  
Systematic program for effecting addl improvements will be developed  
RANDAZZA, J B Maine Yankee Atomic Power Co 82/09/28 HAYNES, R C  
Region 1, Office of Director 16pp 21229, 040 24X  
Fiche 50-309, 82/09/28, 8311180220

8311180142 Responds to Commission 830802 memo & order re potential safety problems stemming from financial difficulties at Facility Review found no evidence of any safety problems stemming from financial difficulties  
DIRKES, W J Office of the Executive Director for Operations  
SECV-83-009 83/10/04 2pp 21192 097 24X Fiche 50-309, 83/10/04, 8311180142

--8309190163 Advises that, based on reexam of facility safety performance from licensing viewpoint, no evidence of any safety problem stemming from financial difficulties exists  
HEITNER, K L Operating Reactors Branch 3 83/08/29 VARGA, S A  
Operating Reactors Branch 1 12pp 21192 099 24X  
Fiche 50-309, 83/10/04, 8311180142

--8311160153 Forwards Region 1 input for response to Commission 830804 memo & order re util financial qualifications, per 830819 request No evidence of any safety problems stemming from financial difficulties identified  
MURLEY, T E Region 1, Office of Director 83/09/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 21192 111 24X Fiche 50-309, 83/10/04, 8311160142

8310170255 Summarizes results of reactor vessel head & reactor vessel internals lifting rigs evaluation per NUREG-0612, control of heavy loads Phase 1, lifting rig stress analyses  
WHITTIER, G D Maine Yankee Atomic Power Co 83/10/06 MILLER, J R  
Operating Reactors Branch 3 4pp 20787 083 24X  
Fiche 50-309, 83/10/06, 8310170255

831090453 Forwards draft SER re post-accident sampling sys, NUREG-0737, Item II B 3 Eight of 11 criteria met Required info or justification for not meeting criteria requested within 45 days of receipt of ltr  
MILLER, J R Operating Reactors Branch 3 83/10/21 GARRITY, J H  
Maine Yankee Atomic Power Co 11pp 21141 337 24X  
Fiche 50-309, 83/10/21, 831090453

831040138 Requests remittance of Class III fee for review of 790328 application for Tech Spec changes re inservice insp  
DIOGB, R M License Fee Management Branch 83/10/24 GARRITY, J H  
Maine Yankee Atomic Power Co 1p 21058 183 24X  
Fiche 50-309, 83/10/24, 831040138

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0963, "NRC Inventory of Dams " Forwards NUREG-0963 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

831010182 Generic Ltr 83-37 to all PHR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 831010182

831020091 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 3 J1 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 831020091

831080130 Submits description of design mods planned for main feedwater trip sys to correct deficiencies in implementation of single failure criteria Design change will be implemented by Cycle 7/B refueling in early 1984 Block diagram encl  
WHITTIER, G D Maine Yankee Atomic Power Co 83/10/12 MILLER, J R  
Operating Reactors Branch 3 13pp 21071 350 24X  
Fiche 50-309, 83/11/02, 831080130

831080378 Ack receipt of Proposed Change 95 to containment purging & venting Tech Specs No objections or comments re proposed changes  
MARTIN, R G Maine, State of 83/11/02 HEITNER, K Office of  
Nuclear Reactor Regulation, Director 1p 21078 005 24X  
Fiche 50-309, 83/11/02, 831080378

8311170041 Forwards response to Generic Ltr 83-28 re required actions based on generic implications of Salem AHS events Encl also provides description of improvements & schedule for implementing improvements for post-trip review  
FRIZZLE, C D Maine Yankee Atomic Power Co 83/11/10 MILLER, J R  
Operating Reactors Branch 3 7pp 21213 341 24X  
Fiche 50-309, 83/11/10, 8311170041

8311290365 Advises that proposed preimplementation review of detailed control room design audit scheduled for first or second wk in Feb 1984 Detailed audit plan will be transmitted by 831215  
MILLER, J R Operating Reactors Branch 3 83/11/16 GARRITY, J H  
Maine Yankee Atomic Power Co 1p 21310 334 24X  
Fiche 50-309, 83/11/16, 8311290365

8311290368 Forwards draft Tech Specs & safety evaluation based on review of 821007 application re reactor protection sys channels & ESF actuation sys sensors Response to five listed issues due in 120 days w/o encl  
MILLER, J R Operating Reactors Branch 3 83/11/16 GARRITY, J H  
Maine Yankee Atomic Power Co 3pp 21310 331 24X  
Fiche 50-309, 83/11/16, 8311290368

8311300450 Requests addl info re proposed Cycle 7 supplementary changes to Tech Specs re critical heat flux correlation changes acceptable w/stated mods w/o draft Tech Specs & safety evaluation  
MILLER, J R Operating Reactors Branch 3 83/11/16 GARRITY, J H  
Maine Yankee Atomic Power Co 3pp 21325 361 24X  
Fiche 50-309, 83/11/16, 8311300450

8311230048 Forwards payment of license fee for 790328 Proposed Change 47, in response to NRC 831024 ltr  
WHITTIER, O D Maine Yankee Atomic Power Co 83/11/17 License  
Fee Management Branch 1p 21271 141 24X Fiche 50-309, 83/11/17, 8311230048

#### G Inspection reports, IE Bulletins & correspondence

8311180147 Forwards preliminary response to NRC 820528 ltr re violations noted in IE Insp Rept 50-309/82-05 Corrective actions addl info will be required on engineering design change packages & field installation manual to be prepared  
RANDAZZA, J B Maine Yankee Atomic Power Co 82/06/30 HAYNES, R C  
Region 1, Office of Director 15pp 21230 008 24X  
Fiche 50-309, 82/06/30, 8311180147

8311180280 Forwards revised Page 10 of 820630 response to IE Insp Rept 50-309/82-05 RHR shutdown procedure revised  
RANDAZZA, J B Maine Yankee Atomic Power Co 82/07/06 HAYNES, R C  
Region 1, Office of Director 2pp 21228 257, 24X  
Fiche 50-309, 82/07/06, 8311180280

8311070418 Provides amended response to Action Item 4 of IE Bulletin 83-03 Two diesel inlet check valves inspected per IE Info Notice 82-08 Action Items 3 & 5 of IE Bulletin 83-03 considered complete  
RANDAZZA, J B Maine Yankee Atomic Power Co 83/10/17 MURLEY, T E  
Region 1, Office of Director 3pp 21067 161 24X  
Fiche 50-309, 83/10/17, 8311070418

8308300777 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 331 24X Fiche 50-000, 83/10/21, 8308300777

8311040138 Requests remittance of Class III fee for review of 790328 application for Tech Spec changes re inservice insp  
DIOGG, R M License Fee Management Branch 83/10/24 GARRITY, J H  
Maine Yankee Atomic Power Co 1p 21058 183 24X  
Fiche 50-309, 83/10/24, 8311040138

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/23 Consolidated Edison Co of New York, Inc 117pp, 21037 219 24X Fiche 50-000, 83/10/23, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp, 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp, 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8311030197 Discusses 830801 BALP Facility performance acceptable, although improvements needed re stronger mgt actions addressing personnel errors, operator control of maint activities & reporting problems  
MURLEY, T E Region 1, Office of Director 83/10/27 RANDAZZA, J B  
Maine Yankee Atomic Power Co 3pp 21034 331 24X  
Fiche 50-309, 83/10/27, 8311030197

--8311030211 Summarizes review of BALP assessment at 830823 meeting to determine improvement actions to be taken Actions will be factored into ongoing quality improvement program  
RANDAZZA, J B Maine Yankee Atomic Power Co 83/09/14  
MURLEY, T E Region 1, Office of Director 1p 21034 334 24X  
Fiche 50-309, 83/10/27, 8311030197

--8311030220 Forwards 830801 BALP rept Meeting scheduled for 830823 to discuss assessment  
STAROSTECKI, R Division of Project & Resident Programs 83/08/15  
RANDAZZA, J B Maine Yankee Atomic Power Co 1p 21034 331 24X  
Fiche 50-309, 83/10/27, 8311030197

--8311030223 BALP rept for Jul 1982 - June 1983  
\* Region 1, Office of Director 83/08/01 36pp 21034 336 24X  
Fiche 50-309, 83/10/27, 8311030197

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8311280389 Forwards IE Insp Rept 50-309/83-18 on 831017-18 Enforcement conference scheduled for 831103 to examine circumstances surrounding 831012-14 violations of containment integrity  
STAROSTECKI, R Division of Project & Resident Programs 83/10/28  
RANDAZZA, J B Maine Yankee Atomic Power Co 3pp 21285 234 24X  
Fiche 50-309, 83/10/28, 8311280389

--8311280392 IE Insp Rept 50-309/83-18 on 831017-18 Noncompliance noted compromise of containment integrity on 831012-14  
HOLDEN, C F, GREENMAN, E O Region 1, Office of Director  
83/10/27 6pp 21285 257 24X Fiche 50-309, 83/10/28, 8311280392

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products" Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253, 24X Fiche 50-000, 83/11/03, 8308310075

8311280513 Responds to violations noted in IE Insp Rept 50-309/83-18 re 831012 discovery of leaking containment personnel hatch outer door & failure of plant staff to properly assess safety significance of surveillance test  
RANDAZZA, J B Maine Yankee Atomic Power Co 83/11/09 MURLEY, T E  
Region 1, Office of Director 9pp 21284 200 24X  
Fiche 50-309, 83/11/09, 8311280513

8311010019 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Bys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010019

8311280307 Forwards IE Investigation Rept 50-309/1-82-081 on 821118-830113 re suspected tampering w/reactor coolant pump motor No noncompliance noted  
STAROSTECKI, R Division of Project & Resident Programs 83/11/14  
RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 21288 336 24X  
Fiche 50-309, 83/11/14, 8311280307

--8311280312 IE Investigation Rept 50-309/1-82-081 on 821118-830113 No noncompliance noted Major areas investigated suspected tampering w/reactor coolant pump motor To date no pertinent info developed  
CONNOLLY, P J, CHRISTOPHER, R, HARD, W Office of Investigation  
83/09/01 3pp 21288 338 24X Fiche 50-309, 83/11/14, 8311280307

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018



# A Periodic operating reports & related correspondence

8311170309 Monthly operating rept for Sept 1983 W/831007 ltr  
BATTERSON, S. GRACE, R. H Maine Yankee Atomic Power Co 83/10/07  
HARTFIELD, R. A Management Information Branch 5pp 21212 235 24X  
Fiche 50-309, 83/10/07, 8311170309

# B Reportable occurrences, LERs & related correspondence

8311030197 Discusses B30801 SALP Facility performance acceptable,  
although improvements needed re stronger mgt actions  
addressing personnel errors, operator control of maint  
activities & reporting problems  
MURLEY, T E Region 1, Office of Director 83/10/27 RANDAZZA, J B  
Maine Yankee Atomic Power Co 3pp 21034 331 24X  
Fiche 50-309, 83/10/27, 8311030197

--8311030223 SALP rept for Jul 1982 - June 1983  
Region 1, Office of Director 83/08/01 36pp 21034 336 24X  
Fiche 50-309, 83/10/27, 8311030197

8311090348 Supplemental Part 21 rept re short circuit bus bracing  
inadequate for 10-cycle - 78,000-ampere withstand test  
Equipment redesigned & mod kits & instruction books  
prepared Listed customers advised to initiate mod  
OWNER, F W General Electric Co 83/10/28 DEVOUNO, R Director's  
Office, Office of Inspection and Enforcement 7pp 21103 254 24X  
Fiche 50-000, 83/10/28, 8311090348

8311180312 LER B3-034/OIT-1 on B31014, outer personnel hatch door failed  
Full hatch leak rate pressurization surveillance test,  
compromising containment integrity Caused by worn  
insufflation ring in door locking mechanism W/B31028 ltr  
MCGATH, R. WHITTIER, G D Maine Yankee Atomic Power Co 83/10/28  
MURLEY, T E Region 1, Office of Director 3pp 21228 110 24X  
Fiche 50-309, 83/10/28, 8311180312

8311230040 Responds to 831003 ltr re alternative approaches for  
correcting feedwater trip sys design deficiency Continued  
operation acceptable until Cycle 7/B refueling outage  
KILLER, J R Operating Reactors Branch 3 83/11/04 GARRITY, J H  
Maine Yankee Atomic Power Co 3pp 21279 001 24X  
Fiche 50-309, 83/11/04, 8311230040

8311280513 Responds to violations noted in IE Insp Rept 50-309/83-18 re  
B31012 discovery of leaking containment personnel hatch  
outer door & failure of plant staff to properly assess  
safety significance of surveillance test  
RANDAZZA, J B Maine Yankee Atomic Power Co 83/11/09 MURLEY, T E  
Region 1, Office of Director 7pp 21284 200 24X  
Fiche 50-309, 83/11/09, 8311280513

8311210265 PNO-1-83-115 on 831117, during test of reactor trip breaker  
AK-2-25 undervoltage call trip function, all eight breakers  
failed to trip in recommended time Combined undervoltage &  
thrust trip tests will be performed  
ELIASSE, T, GREENMAN, E Region 1, Office of Director 83/11/17  
1p 21235 346 24X Fiche 50-309, 83/11/17, 8311210265

8311280426 PNO-1-83-119A on 831118, reactor trip occurred due to  
difficulties w/feed & condensate sys unrelated to 831117  
breaker problem Reactor trip breaker functioned normally  
Reactor shutdown for reactor coolant pump seal replacement  
ELIASSE, T, GREENMAN, E Region 1, Office of Director 83/11/21  
1p 21285 178 24X Fiche 50-309, 83/11/21, 8311280426

# DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

# C Security, medical, emergency & fire protection plans

8310200362 Generic Ltr B3-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311090270 Forwards IE Insp Repts 50-272/83-27 & 50-311/83-30 on  
830907-1004 & notice of violation  
STARDSTECK, R Division of Project & Resident Programs 83/10/26  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
21096 347 24X Fiche 50-272, 83/10/26, 8311090270

--8311090273 Notice of violation from insp on 830907-1004  
Region 1, Office of Director 83/10/26 1p 21096 349 24X  
Fiche 50-272, 83/10/26, 8311090270

--8311090276 IE Insp Repts 50-272/83-27 & 50-311/83-30 on 830907-1004  
Noncompliance noted failure to meet limiting conditions for  
operation w/o reliance on provisions of action statements &  
failure to implement & maintain emergency instructions  
LINVILLE, J C Region 1, Office of Director 83/10/14 9pp  
21096 350 24X Fiche 50-272, 83/10/26, 8311090270

8311160398 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21218 219 24X Fiche 50-272, 83/11/10,  
8311160398

--8311160402 Public version of revised emergency plan implementing  
procedures, including Procedures EP II-1, "Emergency Response  
Manager Responsibilities" & EP II-2, "Site Support Manager  
Responsibilities"  
FRY, L M Public Service Electric & Gas Co of New Jersey  
83/10/21 VARQA, S A Assistant Director for Operating Reactors  
199pp 21218 220 24X Fiche 50-272, 83/11/10, 8311160398

# P Operating license stage documents & correspondence

8310310403 Generic Ltr B3-38 to all licensees of operating power  
reactors & applicants for DL re NUREG-0965, "NRC Inventory  
of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for  
info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311010182 Generic Ltr B3-37 to all PWR licensees re NUREG-0737 Tech  
Specs Requests review of Tech Specs to determine consistency  
w/guidance in NUREG-0737 Response required within 90 days  
of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 078 24X  
Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr B3-35 to all licensees of operating reactors,  
applicants for DLs & holders of CPs re clarification of TMI  
Action Plan Item II K 3 J1 Submittal of bounding  
demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311290016 Forwards SER accepting licensee actions, described in 830831  
ltr, as compliance w/NUREG-0737, Item II B 3 re post-accident  
sampling sys  
VARQA, S A Operating Reactors Branch 1 83/11/04 UDERITZ, R A  
Public Service Electric & Gas Co of New Jersey 11pp 21308 047  
24X Fiche 50-272, 83/11/04, 8311290016

8311160038 Forwards supplemental response to Generic Ltr B3-28 re  
generic implications of reactor trip breaker failures  
Sequence of events printout encl Required  
10CFR50 54(f) affidavit expected under separate cover  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/11/07 VARQA, S A Operating Reactors Branch 1 33pp  
21194 343 24X Fiche 50-272, 83/11/07, 8311160038

8311280140 Forwards affidavit in support of 831107 response to Generic  
Ltr B3-28  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/11/14 EISENHUT, D O Division of Licensing 2pp 21283 030  
24X Fiche 50-272, 83/11/14, 8311280140

8311280271 Requests withdrawal of B10B10 application for amend to  
License DPR-75 re individual rod position indication sys  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/11/14 VARQA, S A Operating Reactors Branch 1 1p 21280 031  
24X Fiche 50-311, 83/11/14, 8311280271

8311280391 Notifies that QA program description in Chapter 17, Rev 1 to  
updated FSAR, does not meet until commitments, per 830817  
submittal Areas requiring clarification listed Resolution by  
831216 confirmed, per 831021 telcon  
MARTIN, T T Division of Engineering & Technical Programs 83/11/14  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2p,  
21285 265 24X Fiche 50-272, 83/11/15, 8311280391

--8311280400 Forwards Chapter 17, "QA" of Rev 1 to updated FSAR  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/08/17 MEYER, G Region 1, Office of Director 50pp  
21285 267 24X Fiche 50-272, 83/11/15, 8311280391



## G Inspection reports, IE Bulletins &amp; correspondence

- 8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co. of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797
- 8311070504 Forwards IE Insp Repts 50-272/83-22 & 50-311/83-22 on 830725-29 & 0815 & notices of violation & deviation  
MARTIN, T T Division of Engineering & Technical Programs 83/10/21  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey 3pp 21067 277 24X Fiche 50-272, 83/10/21, 8311070504
- 8311070512 Notice of violation from insp on 830725-29 & 0815  
\* Region 1, Office of Director 83/10/21 3pp 21067 280 24X Fiche 50-272, 83/10/21, 8311070504
- 8311070513 Notice of deviation from insp on 830725-29 & 0815  
\* Region 1, Office of Director 83/10/21 1p 21067 283 24X Fiche 50-272, 83/10/21, 8311070504
- 8311070520 IE Insp Repts 50-272/83-22 & 50-311/83-22 on 830725-29 & 0815 Noncompliance noted failure to adhere to radiation protection procedures, failure to adhere to QA instructions & failure to post notices of violation  
NIMITY, R L, CLEMONS, P E, SERBU, R Region 1, Office of Director 83/10/19 33pp 21067 284 24X Fiche 50-272, 83/10/21, 8311070504
- 8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co. of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030
- 8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co. of New York, Inc 17pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799
- 8311030090 Forwards IE Mgt Meeting Repts 50-272/83-31 & 50-311/83-32 on 831011 No noncompliance noted Followup meeting to discuss revised action plan scheduled for 831118  
STAROSTECKI, R Division of Project & Resident Programs 83/10/26  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey 2pp 21031 294 24X Fiche 50-272, 83/10/26, 8311030090
- 8311030093 IE Mgt Meeting Repts 50-272/83-31 & 50-311/83-32 on 831011 No noncompliance noted Major areas discussed action plan for improvement of nuclear dept operations, including process for development & implementation & plans for revs  
JACOBS, R Region 1, Office of Director NORRHOLM, L Division of Project & Resident Programs 83/10/24 26pp 21031 296 24X Fiche 50-272, 83/10/26, 8311030090
- 8311090270 Forwards IE Insp Repts 50-272/83-27 & 50-311/83-30 on 830907-1004 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 83/10/26  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey 2pp 21096 347 24X Fiche 50-272, 83/10/26, 8311090270
- 8311090273 Notice of violation from insp on 830907-1004  
\* Region 1, Office of Director 83/10/26 1p 21096 349 24X Fiche 50-272, 83/10/26, 8311090270
- 8311090276 IE Insp Repts 50-272/83-27 & 50-311/83-30 on 830907-1004 Noncompliance noted failure to meet limiting conditions for operation w/o reliance on provisions of action statements & failure to implement & maintain emergency instructions  
LINVILLE, J C, SUMMERS, R J Region 1, Office of Director NORRHOLM, L J Division of Project & Resident Programs 83/10/14 9pp 21096 350 24X Fiche 50-272, 83/10/26, 8311090270
- 8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co. of New York, Inc 115pp 21037 357 24X Fiche 50-000, 83/10/27, 8308310034
- 8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc 131pp 21135 024 24X Fiche 50-000, 83/10/28, 8308310048
- 8311040088 Forwards civil penalty in amount of \$850,000 as evidence of good faith notwithstanding differences re 830505 notice of violation & proposed imposition of civil penalties  
SELIGER, R E Public Service Electric & Gas Co. of New Jersey 83/10/28 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 10pp 21051 265 24X Fiche 50-272, 83/10/28, 8311040088
- 8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc 116pp 21134 248 24X Fiche 50-000, 83/10/31, 8308310057
- 8311170003 Forwards notice of violation per IE Insp Rept 50-311/83-15 on 830511-0608 Insp rept forwarded on 830720  
STAROSTECKI, R Division of Project & Resident Programs 83/10/31  
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey 2pp 21216 103 24X Fiche 50-311, 83/10/31, 8311170003
- 8311170005 Notice of violation from insp on 830511-0608 Noncompliance noted on 830525 & 30, only ac electrical bus train B & diesel generator B operable w/generator 2A & vital instrument bus inverter 2C out of svc for maint in excess of 8 h  
\* Region 1, Office of Director 83/10/31 2pp 21216 103 24X Fiche 50-311, 83/10/31, 8311170005
- 8308310076 IE Info Notice 83-74, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 115pp 21314 024 24X Fiche 50-000, 83/11/02, 8308310076
- 8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co. of New York, Inc 114pp 21313 253 24X Fiche 50-000, 83/11/03, 8308310075
- 8311160215 Act receipt of 831028 ltr & check for civil penalty imposed by 830929 order Corrective actions described in 830706 & 22 ltrs will be examined during future insp  
AXELRAD, J A Enforcement Staff 83/11/04 UDERITZ, R A Public Service Electric & Gas Co. of New Jersey 2pp 21201 164 24X Fiche 50-272, 83/11/04, 8311160215
- 8311070423 Discusses special insp program per NUREG-0660 & listed items of NUREG-0737, "Clarification of TMI Action Plan Requirements " Insps will be performed during Oct 1983 - Apr 1985  
MURLEY, T E Region 1, Office of Director 83/11/07 UDERITZ, R A Public Service Electric & Gas Co. of New Jersey 3pp 21067 155 24X Fiche 50-272, 83/11/07, 8311070423
- 8311280281 Forwards IE Insp Rept 50-311/83-29 on 830919-23 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/11/09 UDERITZ, R A Public Service Electric & Gas Co. of New Jersey 2pp 21280 096 24X Fiche 50-311, 83/11/09, 8311280281
- 8311280284 IE Insp Rept 50-311/83-29 on 830919-23 No noncompliance noted Major areas inspected testing program, precritical tests, low power physics tests & power ascension tests  
WEN, R C, BETTENHAUSEN, L Region 1, Office of Director 83/11/03 11pp 21280 098 24X Fiche 50-311, 83/11/09, 8311280284
- 8311280516 Forwards IE Insp Repts 50-272/83-15 & 50-311/83-12 on 830928-1006 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 83/11/09 UDERITZ, R A Public Service Electric & Gas Co. of New Jersey 2pp 21306 271 24X Fiche 50-272, 83/11/09, 8311280516
- 8311280520 Notice of violation from insp on 830928-1006  
\* Region 1, Office of Director 83/11/09 1p 21306 273 24X Fiche 50-272, 83/11/09, 8311280516
- 8311280523 IE Insp Repts 50-272/83-15 & 50-311/83-12 on 830928-1006 Noncompliance noted failure to specify appropriate retest following valve maint on 830830  
NORRHOLM, L J, JACOBS, R H, SUMMERS, R J Region 1, Office of Director 83/11/08 30pp 21306 274 24X Fiche 50-272, 83/11/08, 8311280516
- 8311180364 Notification of Significant Licensee Meeting 83-79 on 831201 in Hancock Bridge, NJ to discuss BALP mgt  
NORRHOLM, L J Region 1, Office of Director 83/11/10 Region 1, Office of Director 1p 21230 352 24X Fiche 50-272, 83/11/10, 8311180364

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311280327 Part 21 rept responding to IE Bulletin 83-06, "Nonconforming Mats Supplied by Tube-Line Corp " List of mats & sys in which installed encl  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/11/17 MURLEY, T Region 1, Office of Director 5pp 21284 067 24X Fiche 50-272, 83/11/17, 8311280327

Periodic operating reports & related correspondence

8311170075 "Semiannual Radioactive Effluent Release Rept, Jan-June 1983 " W/831104 ltr  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
RERR-14 83/10/31 MURLEY, T Region 1, Office of Director 49pp 21216 016 24X Fiche 50-272, 83/10/31, 8311170075

8311280222 Monthly operating rept for Oct 1983 W/831110 ltr  
MILLER, L X, ZUPKO, J M Public Service Electric & Gas Co of New Jersey  
83/11/10 Director's Office, Office of Inspection and Enforcement 12pp 21281 065 24X Fiche 50-311, 83/11/10, 8311280222

Reportable occurrences, LERs & related correspondence

831180198 LER 83-052/03L-0 on 830928 & 1005, 130-Ft elevation containment air lock failed to meet requirements for routine surveillance testing of air lock door seals. Possibly caused by improper test methods. Training upgraded W/831024 ltr  
FRANK, R, ZUPKO, J M Public Service Electric & Gas Co of New Jersey  
83/10/24 MURLEY, T E Region 1, Office of Director 5pp 21229 354 24X Fiche 50-311, 83/10/24, 831180198

831180271 LER 83-051/03L-0 on 830929, pressure demand signal dropped, causing pressurizer spray valves to open & RCS pressure to drop. Caused by difference between two channel signal isolator outputs to pressurizer controller W/831024 ltr  
ZUPKO, J M, FRANK, R Public Service Electric & Gas Co of New Jersey  
83/10/24 MURLEY, T E Region 1, Office of Director 4pp 21227 211 24X Fiche 50-311, 83/10/24, 831180271

831180172 LER 83-053/99X-0 on 830812, while increasing RCS pressure to 2,000 psig, both pressurizer spray valves opened & RCS pressure started to decrease. Probably caused by pressure control manual-auto loading station W/831031 ltr  
FRANK, R, ZUPKO, J M Public Service Electric & Gas Co of New Jersey  
83/10/31 MURLEY, T E Region 1, Office of Director 5pp 21226 076 24X Fiche 50-311, 83/10/31, 831180172

831180250 LER 83-054/03L-0 on 831001, during routine surveillance, control rod position indicator 184 indicated slightly greater than max value allowed by Tech Specs. Caused by drifting of channel calibrator. Indicator recalibrated W/831031 ltr  
FRANK, R, ZUPKO, J M Public Service Electric & Gas Co of New Jersey  
83/10/31 MURLEY, T E Region 1, Office of Director 4pp 21228 327 24X Fiche 50-311, 83/10/31, 831180250

831180040 LER 83-056/03L-0 on 831005, operator noticed trip indication for auxiliary feedwater pump 23 illuminated. Caused by valve latching operation not properly performed. Valve position indication sys devised W/831103 ltr  
FRANK, R, ZUPKO, J M Public Service Electric & Gas Co of New Jersey  
83/11/03 MURLEY, T E Region 1, Office of Director 4pp 21228 358 24X Fiche 50-311, 83/11/03, 831180040

831180203 LER 83-055/03L-0 on 831004, during routine power operation, steam generator pressure channel 11 instrument 21 indicated excessively different than redundant channels. Cause unknown. Minor calibrator performed W/831103 ltr  
FRANK, R, ZUPKO, J M Public Service Electric & Gas Co of New Jersey  
83/11/03 MURLEY, T E Region 1, Office of Director 4pp 21226 164 24X Fiche 50-311, 83/11/03, 831180203

8311800547 Notification of Significant Licensee Meeting 83-95 on 831118 at site to discuss ATWS event corrective action programs  
KISTER, H B Region 1, Office of Director 83/11/04 Region 1, Office of Director 1p 21094 355 24X Fiche 50-272, 83/11/04, 8311800547

831180336 LER 83-057/03L-0 on 831006, during performance of run to prove operability of auxiliary feedwater pump 23, noise heard & turbine tripped. Pump declared inoperable. Caused by closed turbine steam supply line valves. Failure W/831104 ltr  
RUPP, J, ZUPKO, J M Public Service Electric & Gas Co of New Jersey  
83/11/04 MURLEY, T E Region 1, Office of Director 5pp 21227 152 24X Fiche 50-311, 83/11/04, 831180336

831180288 Requests amend to Commission B30506 confirmatory order to incorporate encl revised schedules documenting time extension necessary to complete development of managed maint program for safety-related sys  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
83/11/14 CISENHUT, D G Division of Licensing 5pp 21227 249 24X Fiche 50-272, 83/11/14, 831180288

DOCKET 50-312 RANCHO SFCD NUCLEAR GENERATING STATION  
F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
CISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

831030080 Responds to 830919 request for addl info & Generic Ltr 81-12 re alternate shutdown capability for computer & control room schedules due to denial of request for exemption from requirements of 10CFR50, App R Response by 831130  
LATHAM, W K Sacramento Municipal Utility District 83/10/31  
STOLZ, J F Operating Reactors Branch 4 2pp 21029 249 24X Fiche 50-312, 83/10/31, 831030080

831140159 Notifies that IAEA representatives propose to visit facility on 831114 & 15 to closeout IAEA activities & to retrieve equipment  
STOLZ, J F Operating Reactors Branch 4 83/11/02 RODRIGUEZ, R J Sacramento Municipal Utility District 2pp 21163 281 24X Fiche 50-312, 83/11/02, 831140159

8311280187 Forwards IE Insp Rept 50-312/83-29 on 830928-1027 No noncompliance noted  
NORDEHAUG, L R Region 5, Office of Director 83/11/04  
RODRIGUEZ, R Sacramento Municipal Utility District 2pp 21288 306 24X Fiche 50-312, 83/11/04, 8311280187

--8311280197 IE Insp Rept 50-312/83-29 on 830928-1027 No noncompliance noted. Major areas inspected corrective actions for significant deficiencies, per B30615 enforcement ltr & emergency response to 830917 steam generator tube leak  
FISH, R F, SCHUSTER, M D Region 5, Office of Director 83/11/04 8pp 21288 308 24X Fiche 50-312, 83/11/04, 8311280197

P Operating license stage documents & correspondence

8311220381 "Hydraulic & Mechanical Snubber Surveillance for Trojan & Rancho Seco Facilities." program & financial rept for Sept 1983  
WHITE, L, CUMMINGS, O E Lawrence Livermore Laboratory FIN B-8562 83/10/17 PADDOVAN, M L Region 5, Office of Director 5pp 21261 088 24X Fiche 50-000, 83/10/17, 8311220381

8311000039 Forwards safety evaluation reviewing util justification for lower safety factor for low temp overpressure protection. Util proposal unacceptable. Written commitment to lower PORV setpoint (ref 10CFR50, App G) due in 30 days  
STOLZ, J F Operating Reactors Branch 4 83/10/21 RODRIGUEZ, R J Sacramento Municipal Utility District 3pp 21149 322 24X Fiche 50-312, 83/10/21, 831100039

--8311000044 Safety evaluation reviewing util justification for lower safety factor for low temp overpressure protection. Proposal unacceptable  
\* NRC - No Detailed Affiliation Given 83/10/21 1p 21149 325 24X Fiche 50-312, 83/10/21, 831100039

8311020233 Forwards SER of licensee compliance w/NUREG-0612, "Control of Heavy Loads " Phase I acceptable  
STOLZ, J F Operating Reactors Branch 4 83/10/25 RODRIGUEZ, R J Sacramento Municipal Utility District 4pp 21024 088 24X Fiche 50-312, 83/10/25, 8311020233

--8310170024 Rev 1 to "Control of Heavy Loads, Rancho Seco Nuclear Generating Station." technical evaluation rept  
VOSBURV, F W, BONDROER, C R Franklin Institute/Franklin Research Center NRC-03-81-130 TER-C5506-388 R01 83/07/21 81NOH, A NRC - No Detailed Affiliation Given 25pp 21024 092 24X Fiche 50-312, 83/10/25, 8310170024

8311030023 Advises that concern re conformance w/ SRP Section 6 2 4.  
Rev 1 & Branch Technical Position CSD G-4, Rev 1 resolved  
Review of Generic Item B-24 "Containment Isolation  
Dependability," complete  
STOLZ, J F Operating Reactors Branch 4 83/10/25 RODRIGUEZ, R J  
Sacramento Municipal Utility District 3pp 21049 319 24X  
Fiche 50-312, 83/10/25, 8311030023

8311070495 Forwards "Reactor Containment Bldg Integrated Leakage Rate  
Test," final rpt for Jul 1983  
LATHAM, W K Sacramento Municipal Utility District 83/10/25  
Office of Nuclear Reactor Regulation, Director 1p 21064 145 24X  
Fiche 50-312, 83/10/25, 8311070495

--8311070498 "Reactor Containment Bldg Integrated Leakage Rate Test,"  
final rpt  
\* Bechtel Corp 83/07/31 37pp 21064 144 24X  
Fiche 50-312, 83/10/25, 8311070495

8311090422 Forwards safety evaluation finding that NUREG-0737, Item  
II K 3 2 satisfied w/ existing PORV safety valve & reactor  
high pressure trip setpoints Automatic PORV isolation sys  
(Item II K 3 1) not required  
STOLZ, J F Operating Reactors Branch 4 83/10/26 RODRIGUEZ, R J  
Sacramento Municipal Utility District 3pp 21144 092 24X  
Fiche 50-312, 83/10/26, 8311090422

8311100078 Forwards "Definition of 'Operable,' Rancho Seco Nuclear  
Generating Station, Unit 1," technical evaluation rept Rept  
found util 800420 response to 800410 generic ltr deficient  
Proposed license amend. revising Tech Specs. due in 60 days  
STOLZ, J F Operating Reactors Branch 4 83/10/26 RODRIGUEZ, R J  
Sacramento Municipal Utility District 2pp 21149 333 24X  
Fiche 50-312, 83/10/26, 8311100078

--8311100082 "Definition of 'Operable,' Rancho Seco Nuclear Generating  
Station, Unit 1," technical evaluation rept  
FARMER, F G, STOFFEL, J W EG&G, Inc FIN A-6429 EGO-EA-6362  
83/08/31 MINER, S Division of Licensing 8pp 21149 335 24X  
Fiche 50-312, 83/10/26, 8311100078

8310310403 Generic Ltr 83-38 to all licensees of operating power  
reactors & applicants for OL re NUREG-0965, "NRC Inventory  
of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for  
info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311070390 Responds to NRC 830914 ltr requesting info on two items re  
Generic Item B-24, "Containment Isolation Dependability "  
Proposed test requirements for four 66-inch containment  
isolation valves will be forwarded by 831216  
LATHAM, W K Sacramento Municipal Utility District 83/10/31  
STOLZ, J F Operating Reactors Branch 4 1p 21063 093 24X  
Fiche 50-312, 83/10/31, 8311070390

8311080430 Provides addl info per 10CFR50.49, "Identification &  
Schedule of Environ Qualification of Electrical Equipment  
Important to Safety" & util 830520 ltr Exemption request for  
providing equipment list restated  
LATHAM, W K Sacramento Municipal Utility District 83/10/31  
STOLZ, J F Operating Reactors Branch 4 8pp 21078 096 24X  
Fiche 50-312, 83/10/31, 8311080430

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech  
Specs Requests review of Tech Specs to determine consistency  
w/ guidance in NUREG-0737 Response required within 90 days  
of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re clarification of TMI  
Action Plan Item II K 3 31 Submittal of bounding  
demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311180256 Forwards response to Generic Ltr 83-28 re required actions  
based on implications of Salem ATWS events Existing mgt  
controls & procedures provide high reliability for reactor  
trip sys & other safety-related sys Bid request encl  
RODRIGUEZ, R J Sacramento Municipal Utility District 83/11/04  
EISENHUT, D G Division of Licensing 264pp 21226 214 24X  
Fiche 50-312, 83/11/04, 8311180256

--8311180260 Rev 9 to Procedure D 2, "Reactor/Turbine Trip."  
\* Sacramento Municipal Utility District 83/07/15 21pp  
21226 314 24X Fiche 50-312, 83/11/04, 8311180256

--8311180264 Rev 12 to Procedure AP 1, "Responsibilities & Authorities"  
\* Sacramento Municipal Utility District 83/06/28 25pp  
21226 335 24X Fiche 50-312, 83/11/04, 8311180256

--8311180267 Rev 5 to Procedure AP 2B, "Post-Trip Transient Rept"  
\* Sacramento Municipal Utility District 83/05/03 17pp  
21226 360 24X Fiche 50-312, 83/11/04, 8311180256

--8311180270 Rev 24 to Procedure AP 3, "Work Request"  
\* Sacramento Municipal Utility District 83/08/02 28pp  
21227 016 24X Fiche 50-312, 83/11/04, 8311180256

--8311180272 Rev 8 to QA Procedure 2, "Design Review"  
MATTHEW, J J Sacramento Municipal Utility District 82/07/22  
9pp 21227 044 24X Fiche 50-312, 83/11/04, 8311180256

--8311180275 Rev 17 to QC Instruction 2, "BMUD Nuclear Operations QA  
Audit Program"  
MATTHEW, J J Sacramento Municipal Utility District 83/02/23  
22pp 21227 053 24X Fiche 50-312, 83/11/04, 8311180256

8311160086 Appeals NRC position that info submitted on 830926 re  
protection of auxiliary feedwater sys from internally  
generated missiles unacceptable Requirements of TMI action  
plan, NUREG-0737, Items II E 1 1 & 2 completed  
RODRIGUEZ, R J Sacramento Municipal Utility District 83/11/07  
STOLZ, J F Operating Reactors Branch 4 2pp 21196 256 24X  
Fiche 50-312, 83/11/07, 8311160086

8311210319 Notifies that util performing analysis to qualify spent fuel  
pool return line to seismic Category 1 w/ possibility of  
upgrading return line Response spectrum method of analysis  
will be utilized  
MATTHEW, J J Sacramento Municipal Utility District 83/11/10  
STOLZ, J F Operating Reactors Branch 4 2pp 21234 320 24X  
Fiche 50-312, 83/11/10, 8311210319

8311290233 Advises that response providing justification for not  
considering low temp overpressure event as anticipated  
operational occurrence will be submitted by 840201  
RODRIGUEZ, R J Sacramento Municipal Utility District 83/11/22  
STOLZ, J F Operating Reactors Branch 4 1p 21205 269 24X  
Fiche 50-312, 83/11/22, 8311290233

Q Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers  
at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of N.Y.  
York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of N.Y.  
York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products  
Sold By Ray Miller, Inc " Svc list encl  
BEYDUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/10/26 Consolidated Edison Co of New York, Inc  
179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on  
Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of N.Y.  
York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing  
Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of N.Y.  
York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves  
Contaminated W/ U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post  
830103) 83/10/31 Consolidated Edison Co of New York, Inc  
116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8311030015 Responds to request for addl info on masonry wall design  
(IE Bulletin 80-11) Condensate storage tank can withstand  
impact loads from collapse of masonry walls due to wind  
missile impact  
LATHAM, W K Sacramento Municipal Utility District 83/10/31  
STOLZ, J F Operating Reactors Branch 4 1p 21026 332 24X  
Fiche 50-312, 83/10/31, 8311030015

8311070475 Forwards notice of significant licensee meeting on 831103 at site to discuss violations of regulatory requirements, enforcement policies & procedures & other operation concerns  
FAULKENBERRY, B Region 5, Office of Director 83/10/31  
RODRIGUEZ, R J Sacramento Municipal Utility District 1p  
21067 345 24X Fiche 50-312, 83/10/31, 8311070475

--8311070481 Notification of significant licensee meeting on 831103 at site to discuss violations of regulatory requirements, NRC enforcement policies & procedures & other operation concerns  
\* Region 5, Office of Director 83/10/31 Region 5, Office of Director 1p 21067 346 24X Fiche 50-312, 83/10/31, 8311070479

8311220438 Responds to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp." Data re chemical & physical testing expenditures performed by Anamet Labs available upon request  
RODRIGUEZ, R J Sacramento Municipal Utility District 83/10/31  
MARTIN, J B Region 5, Office of Director 7pp 21259 236 24X Fiche 50-312, 83/10/31, 8311220438

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co. of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311080335 Discusses results of Mar 1983 thermal shield bolt insp, conducted as result of Oconee Unit 1 Jul 1981 bolt failure  
Replacement bolt matl is SA-453 GR 660 Condition A Bolt design changed & torque values lowered  
RODRIGUEZ, R J Sacramento Municipal Utility District 83/11/03  
STOLZ, J F Operating Reactors Branch 4 1p 21078 327 24X Fiche 50-312, 83/11/03, 8311080335

8311280189 Forwards IE Insp Rept 50-312/83-29 on 830928-1027 No noncompliance noted  
NORBERHAUG, L R Region 5, Office of Director 83/11/04  
RODRIGUEZ, R J Sacramento Municipal Utility District 2pp 21288 306 24X Fiche 50-312, 83/11/04, 8311280189

--8311280197 IE Insp Rept 50-312/83-29 on 830928-1027 No noncompliance noted  
Major areas inspected corrective actions for significant deficiencies, per 830615 enforcement ltr & emergency response to 830917 steam generator tube leak  
FISH, R F, SCHUSTER, M D Region 5, Office of Director 83/11/04  
8pp 21288 308 24X Fiche 50-312, 83/11/04, 8311280189

8311280269 Forwards IE Insp Rept 50-312/83-27 on 830922 No noncompliance noted  
WENSLAWSKI, F Region 5, Office of Director 83/11/08  
RODRIGUEZ, R J Sacramento Municipal Utility District 2pp 21280 026 24X Fiche 50-312, 83/11/08, 8311280269

--8311280273 IE Insp Rept 50-312/83-27 on 830922 No noncompliance noted  
Major areas inspected review of results obtained on spiked sample provided by Radiological & Environ Sciences Lab  
HAMADA, G H, WENSLAWSKI, F Region 5, Office of Director 83/11/08 8pp 21280 028 24X Fiche 50-312, 83/11/08, 8311280269

8311150429 Informs that because 790718 inservice insp relief request involves single safety issue, Class III fee appropriate  
Refund designated for 820702 request for exemption will be applied to 790718 request  
MILLER, W D License Fee Management Branch 83/11/09  
RODRIGUEZ, R J Sacramento Municipal Utility District 2pp 21188 277 24X Fiche 50-312, 83/11/09, 8311150429

8311160039 Confirms 831104 telcon re 831121 enforcement conference w/utsl at site  
FAULKENBERRY, B Region 5, Office of Director 83/11/09  
RODRIGUEZ, R J Sacramento Municipal Utility District 2pp, 21195 014 24X Fiche 50-312, 83/11/09, 8311160039

--8311160040 Notification of significant licensee meeting on 831121 at site to discuss Sept 1983 violations of regulatory requirements, NRC enforcement policies & procedures & concerns re facility operations  
\* Region 5, Office of Director 83/11/09 Region 5, Office of Director 1p 21195 015 24X Fiche 50-312, 83/11/09, 8311160039

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Svc Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co. of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co. of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311220434 Forwards BALP data package to be used in preparing performance analyses for Oct 1982 - Nov 1983  
BISHOP, T W Division of Resident Reactor Project & Engineering Programs 83/11/17 DENTON, K R Office of Nuclear Reactor Regulation, Director DAVIS, J Office of Nuclear Material Safety & Safeguards, Director DEYOUNG, R Director's Office, Office of Inspection and Enforcement 16pp 21259 254 24X Fiche 50-312, 83/11/17, 8311220434

#### R Periodic operating reports & related correspondence

8311070495 Forwards "Reactor Containment Bldg Integrated Leakage Rate Test," final rept for Jul 1983  
LATHAM, W K Sacramento Municipal Utility District 83/10/25  
Office of Nuclear Reactor Regulation, Director 1p 21064 145 24X Fiche 50-312, 83/10/25, 8311070495

8311220247 Monthly operating rept for Oct 1983 W/831107 ltr  
COLLMBO, R, MATTIMOE, J J Sacramento Municipal Utility District 83/10/31  
Director's Office, Office of Inspection and Enforcement 7pp 21254 076 24X Fiche 50-312, 83/10/31, 8311220247

#### B Reportable occurrences, LERs & related correspondence

8311070514 RO 83-09 on 830825, thermal hanger shields in design drawings discovered omitted from 45 seismic Class I pipe supports  
Caused by lack of design detail & failure to communicate  
Modified shields being installed  
RODRIGUEZ, R J Sacramento Municipal Utility District 83/10/20  
MARTIN, J D Region 5, Office of Director 2pp 21064 207 24X Fiche 50-312, 83/10/20, 8311070514

8311220296 LER 83-037/03L-0 on 831008, motor operator for decay heat train A emergency sump valve HV-26105 torqued out & would not open valve Valve operated acceptably after being manually stroked Investigation initiated W/831108 ltr  
COLLMBO, R W, MATTIMOE, J J Sacramento Municipal Utility District 83/11/08 MARTIN, J J Region 5, Office of Director 3pp 21254 014 24X Fiche 50-312, 83/11/08, 8311220296

#### DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D Q Division of Licensing 83/10/19 Consolidated Edison Co. of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

8311020502 Responds to 830819 ltr re changes to physical security & security force training & qualification plans Changes consistent w/provisions of 10CFR50 54(p) & effectiveness of plans not decreased  
STOLZ, J F Operating Reactors Branch 4 MILLER, J R Operating Reactors Branch 3 83/10/20 GRIFFIN, J M Arkansas Power & Light Co 3pp 21048 211 24X Fiche 50-313, 83/10/20, 8311020502

8311290142 Forwards IE Insp Repts 50-313/83-25 & 50-368/83-25 on 830901-30 & notice of violation  
GAGLIARDO, J E Region 4, Office of Director 83/10/24  
GRIFFIN, J M Arkansas Power & Light Co 2pp 21304 030 24X Fiche 50-313, 83/10/24, 8311290142

--8311290148 Notice of violation from insp on 830901-30  
\* Region 4, Office of Director 83/10/24 4pp 21304 032 24X Fiche 50-313, 83/10/24, 8311290142

--8311290158 IE Insp Repts 50-313/83-25 & 50-368/83-25 on 830901-30  
Noncompliance noted non-Q matl stored w/Q matl, equipment operability not documented in station log, fire doors not operable & failure of fire watch to have fire extinguisher  
CALLAN, L J, CUMMINS, J E, JOHNSON, W D Region 4, Office of Director 83/10/21 14pp 21304 036 24X Fiche 50-313, 83/10/24, 8311290142

- 8311020319 Releases public version of changes to emergency telephone directory  
FELTON, J M Division of Rules and Records 83/10/26 Document  
Management Branch 1p 21023 353 24X Fiche 50-313, 83/10/26,  
8311020319
- 8311020321 Public version of changes to emergency telephone directory  
H/230625 ltr  
EVANS, K Arkansas Power & Light Co 83/08/25 NRC - No  
Detailed Affiliation Given 2pp 21023 354 24X  
Fiche 50-313, 83/10/26, 8311020319
- 831150083 Forwards IE Insp Repts 50-313/83-19 & 50-368/83-19 on  
830718-22 & notice of violation  
OAGLIARDO, J E Region 4, Office of Director 83/10/27  
ORIFFIN, J M Arkansas Power & Light Co 2pp 21174 346 24X  
Fiche 50-313, 83/10/27, 831150083
- 831150089 Notice of violation from insp on 830718-22  
\* Region 4, Office of Director 83/10/27 2pp 21174 348 24X  
Fiche 50-313, 83/10/27, 831150083
- 831150096 IE Insp Rept 50-313/83-19 & 50-368/83-19 on 830718-22  
Noncompliance noted meteorological instrumentation  
surveillance records from 810716-820719 & independent  
emergency preparedness program review unavailable  
HACKNEY, C A, MONTGOMERY, J L Region 4, Office of Director  
HERRINGTON, B Battelle Memorial Institute, Pacific Northwest  
Laboratory 83/10/18 13pp 21174 350 24X  
Fiche 50-313, 83/10/27, 831150083
- 8311080074 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 83/11/02 Document  
Management Branch 1p 21094 291 24X Fiche 50-313, 83/11/02,  
8311080074
- 8311080078 Forwards public version of Rev 9 to Emergency Plan  
Implementing Procedure 1903 10, "Emergency Action Level  
Response" & Rev 3 to 1903 61, "Communications Equipment  
Tests"  
\* Arkansas Power & Light Co 83/05/27 NRC - No Detailed  
Affiliation Given 1p 21094 292 24X Fiche 50-313, 83/11/02,  
8311080074
- 8311080082 Public version of Rev 9 to Emergency Plan Implementing  
Procedure 1903 10, "Emergency Action Level Response" &  
Rev 3 to 1903 61, "Communications Equipment Tests"  
LEVINE, J M Arkansas Power & Light Co 83/05/27 22pp  
21094 293 24X Fiche 50-313, 83/11/02, 8311080074
- 8311210097 Releases public version of amend to emergency plan  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21240 359 24X Fiche 50-313, 83/11/10,  
8311210097
- 8311210101 Forwards public version of Amend B to emergency plan w/o  
encl  
MARSHALL, J R Arkansas Power & Light Co 83/09/22 COLLINS, J T  
Region 4, Office of Director 1p 21240 361 24X  
Fiche 50-313, 83/11/10, 8311210097
- 8311290235 Forwards "Control Room Design Review Program Plan," in  
response to NUREG-0737, Suppl 1  
MARSHALL, J R Arkansas Power & Light Co 83/11/25 EISENHUT, D O  
Division of Licensing 1p 21304 249 24X Fiche 50-313, 83/11/25,  
8311290235
- 8311290237 "Control Room Design Review Program Plan"  
\* Arkansas Power & Light Co 83/11/25 59pp 21304 250 24X  
Fiche 50-313, 83/11/25, 8311290235
- K Utility Final Safety Analysis Report (FSAR) & amends
- 8311220293 Forwards two G-list tabs for insertion in updated FSAR  
MARSHALL, J R Arkansas Power & Light Co 83/11/14 Office of  
Nuclear Reactor Regulation, Director 5pp 21254 008 24X  
Fiche 50-313, 83/11/14, 8311220293
- P Operating license stage documents & correspondence
- 8311290213 Informs util of reorganization in Region IV Until position  
of chief reactor projects Branch 2 filled, all communications  
should be directed to JE Oagliardo  
COLLINS, J T Region 4, Office of Director 83/10/07 ORIFFIN, J M  
Arkansas Power & Light Co 1p 21306 023 24X  
Fiche 50-313, 83/10/07, 8311290213
- 8310310403 Generic Ltr 83-38 to all licensees of operating power  
reactors & applicants for OL re NUREG-0965, "NRC Inventory  
of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for  
info only w/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403
- 8311070501 Confirms present electrical distribution sys configuration,  
per 830909 discussion, in response to NRC 831012 ltr Feeder  
breakers from startup transformer 2 are in pull to lock,  
allowing automatic transfer to one unit only  
MARSHALL, J R Arkansas Power & Light Co 83/10/31 STOLZ, J F  
Operating Reactors Branch 4 1p 21064 196 24X  
Fiche 50-313, 83/10/31, 8311070501
- 8311080389 Submits addl info on Criteria 2, 10 & 11 of NUREG-0737,  
Item II B 3, "Post-Accident Sampling Sys," in response to  
NRC 830714 request w/one oversize drawing Aperture card is  
available in PDR  
MARSHALL, J R Arkansas Power & Light Co 83/10/31 STOLZ, J F  
Operating Reactors Branch 4 MILLER, J R Operating Reactors Branch  
3 3pp 21078 340 24X Fiche 50-313, 83/10/31, 8311080389
- 8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech  
Specs Requests review of Tech Specs to determine consistency  
w/guidance in NUREG-0737 Response required within 90 days  
of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182
- 8311020051 Generic Ltr 83-35 to all licensees of operating reactors;  
applicants for OLs & holders of CPs re clarification of TH1  
Action Plan Item II K 3 31 Submittal of bounding  
demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 14pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051
- 8311210120 Forwards recommended Tech Specs for guidance in developing  
proposed Tech Specs re low temp overpressure protection  
mitigation sys Safety evaluation encl  
STOLZ, J F Operating Reactors Branch 4 83/11/04 ORIFFIN, J M  
Arkansas Power & Light Co 6pp 21241 239 24X  
Fiche 50-313, 83/11/04, 8311210120
- 8311503374 Forwards response to Generic Ltr 83-20, "Generic  
Implications of Salem ATWS Events" Response refs & adopts  
B&W Owners Group response to Generic Ltr 83-20 w/two  
oversize diagrams Aperture cards are available in PDR  
MARSHALL, J R Arkansas Power & Light Co 83/11/05 EISENHUT, D O  
Division of Licensing 200pp 21184 064 24X Fiche 50-313,  
83/11/05, 8311503374
- 831160366 Forwards request for addl info re leak testing of sealed  
radioactive sources to continue review of 830914 amend  
application Response requested within 60 days of ltr  
receipt  
MILLER, J R Operating Reactors Branch 3 83/11/08 ORIFFIN, J M  
Arkansas Power & Light Co 3pp 21201 311 24X  
Fiche 50-313, 83/11/08, 831160366
- 831160423 Requests publication of FR notice of consideration of  
issuance of amend to Licensees DPR-51 & NPF-6 & proposed NSHC  
determination & opportunity for hearing re radwaste gas sys  
NSHC determination available in Central Files  
STOLZ, J F Operating Reactors Branch 4 83/11/08 MILLER, J R  
Operating Reactors Branch 3 5pp 21198 268 24X  
Fiche 50-313, 83/11/08, 831160423
- 831160015 Forwards affirmation statement inadvertently omitted from  
831105 response to Generic Ltr 83-20 re Salem ATWS events,  
MARSHALL, J R Arkansas Power & Light Co 83/11/10 EISENHUT, D O  
Division of Licensing 2pp 21188 338 24X Fiche 50-313, 83/11/10  
831160015
- 8311290280 Discusses open items identified in 831006 BER re NUREG-0737,  
Item II E 1 1 re emergency feedwater pump Clarification of  
Recommendation OL-2 re parallel suction valves requested  
MARSHALL, J R Arkansas Power & Light Co 83/11/17 STOLZ, J F  
Operating Reactors Branch 4 2pp 21302 138 24X  
Fiche 50-313, 83/11/17, 8311290280
- 8311290231 Advises that Tech Specs on low temp overpressure protection  
sys will be submitted by 831219  
MARSHALL, J R Arkansas Power & Light Co 83/11/21 STOLZ, J F  
Operating Reactors Branch 4 1p 21306 169 24X  
Fiche 50-313, 83/11/21, 8311290231

**Bibliographies & correspondence**

Repts 90-313/83-20 & 50-368/83-20 on  
ation  
Office of Director 83/09/09 GRIFFIN, J M  
2pp 21262 001 24X  
11220341

ation from insp on 830718-21  
Director 83/09/09 1p 21262 003 24X  
8311220341

50-313/83-20 & 50-368/83-20 on 830718-21  
nativity of analytical procedure used  
ne concentration in milk failed to

JOHNSON, W Region 4, Office of Director  
004 24X Fiche 50-313, 83/09/09, 8311220341

83-69, "Improperly Installed Fire Dampers"  
Svc list encl  
Emergency Preparedness & Engineering  
83/10/21 Consolidated Edison Co of New  
York, Inc 24X Fiche 50-000, 83/10/21, 8308300799

2 Repts 50-313/83-25 & 50-368/83-25 on  
ation  
Office of Director 83/10/24  
Arkansas Power & Light Co 2pp 21304 030 24X  
11290142

ation from insp on 830901-30  
Director 83/10/24 4pp 21304 032 24X  
8311290142

50-313/83-25 & 50-368/83-25 on 830901-30  
matl stored w/o matl. equipment  
ted in station log, fire doors not  
fire watch to have fire extinguisher  
E, JOHNSON, W D Region 4, Office of  
14pp 21304 036 24X Fiche 50-313, 83/10/24,

33-70, "Vibration Induced Valve Failures"  
Emergency Preparedness & Engineering  
83/10/25 Consolidated Edison Co of New  
York, Inc 24X Fiche 50-000, 83/10/25, 8308310030

37, Suppl 1, "Apparently Fraudulent Products"  
Svc list encl  
Office, Office of Inspection and  
Consolidated Edison Co of New York, Inc  
Fiche 50-000, 83/10/26, 8308300799

33-71, "Defect in Load-Bearing Welds on  
Head & Internals" Svc list encl  
Emergency Preparedness & Engineering  
83/10/27 Consolidated Edison Co of New  
York, Inc 24X Fiche 50-000, 83/10/27, 8308310031

Repts 50-313/83-19 & 50-368/83-19 on  
ation  
Office of Director 83/10/27  
Arkansas Power & Light Co 2pp 21174 346 24X  
1150063

ation from insp on 830718-22  
Director 83/10/27 2pp 21174 348 24X  
831150063

0-313/83-19 & 50-368/83-19 on 830718-22  
ecological instrumentation  
on 810716-820719 & independent  
program review unavailable  
V, J L Region 4, Office of Director  
Memorial Institute, Pacific Northwest  
13pp 21174-350 24X  
831150063

3-72, "Environ Qualification Testing"  
1.  
Emergency Preparedness & Engineering  
83/10/28 Consolidated Edison Co of New  
York, Inc 24X Fiche 50-000, 83/10/28, 8308310048

3-73, "Radiation Exposure From Gloves  
Products" Svc list encl  
QA, Safeguards & Inspection Programs (Post  
Consolidated Edison Co of New York, Inc  
Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions  
(Undervoltage Trip Devices on GE Type AK-2-25 Breakers)"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New  
York, Inc 113pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New  
York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311210247 Ack receipt of 830830 & 1021 ltrs informing NRC of steps  
taken to correct violations noted in IE Insp Repts  
50-313/83-16 & 50-368/83-16  
SEIDLE, W C Region 4, Office of Director 83/11/10 GRIFFIN, J M  
Arkansas Power & Light Co 1p 21235 293 24X  
Fiche 50-313, 83/11/10, 8311210247

8311210252 Responds to NRC 830801 ltr re violations noted in IE Insp  
Repts 50-313/83-16 & 50-368/83-16 Corrective actions NRC  
lead trainer instructed to personally present all  
requalification schedules to operations superintendent  
MARSHALL, J R Arkansas Power & Light Co 83/08/30 SEIDLE, W C  
Region 4, Office of Director 1p 21235 294 24X  
Fiche 50-313, 83/11/10, 8311210247

8311210256 Responds to NRC 830801 ltr re violations noted in IE Insp  
Repts 50-313/83-16 & 50-368/83-16 Corrective actions actual  
classroom attendance required at requalification lectures  
MARSHALL, J R Arkansas Power & Light Co 83/10/21 SEIDLE, W C  
Region 4, Office of Director 2pp 21235 298 24X  
Fiche 50-313, 83/11/10, 8311210247

8311290050 Forwards IE Insp Repts 50-313/83-24 & 50-368/83-24 on  
830926-30 No noncompliance noted  
GAGLIARDO, J E Region 4, Office of Director 83/11/10  
GRIFFIN, J M Arkansas Power & Light Co 2pp 21306 181 24X  
Fiche 50-313, 83/11/10, 8311290050

8311290055 IE Insp Repts 50-313/83-24 & 50-368/83-24 on 830926-30 No  
noncompliance noted Major areas inspected procedures  
program, audit program & records program  
MURPHY, M E, SMITH, W F, HUNNICUTT, D M Region 4, Office of  
Director 83/11/02 10pp 21306 183 24X Fiche 50-313, 83/11/10,  
8311290050

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting  
in Bye Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New  
York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311220240 Ack receipt of 831019 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-313/83-20 &  
50-368/83-20  
GAGLIARDO, J E Region 4, Office of Director 83/11/15  
GRIFFIN, J M Arkansas Power & Light Co 1p 21254 133 24X  
Fiche 50-313, 83/11/15, 8311220240

8311290338 Advises that Vendor Program Branch insp repts will be  
transmitted by encl form ltr instead of through resident  
inspector NRC will periodically inspect utilization of  
vendor repts in vendor assessment program  
COLLINS, J T Region 4, Office of Director 83/11/15 GRIFFIN, J M  
Arkansas Power & Light Co 3pp 21302 317 24X  
Fiche 50-313, 83/11/15, 8311290338

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component  
Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New  
York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

**R Periodic operating reports & related correspondence**

8311110025 Responds to FOIA request for five categories of records re  
proposed revs to 10CFR20 & evaluation of occupational  
exposure to radiation at nuclear power plants during CV82  
Forwards documents  
FELTON, J M Division of Rules and Records 83/07/29 MAYBERRY, S  
Critical Mass Energy Project 5pp 21160 329 24X  
Fiche 50-000, 83/07/29, 8311110025

8311110080 "Second Quarter 1982 ALARA Rept"  
BOLANIS, M J Arkansas Power & Light Co 82/06/20 LEVINE, J M,  
EWING, E C Arkansas Power & Light Co 4pp 21162 218 24X  
Fiche 50-000, 83/07/29, 8311110025



8311080325 Forwards "Annual Environ Monitoring Rept.CY83 " Table 3 to "Solid Radwaste Rept" w/info on solid waste shipped offsite for burial or disposal also encl  
MARSHALL, J R Arkansas Power & Light Co 83/08/30 COLLINS, J T  
Region 4, Office of Director 1p 21078 078 24X  
Fiche 50-313, 83/08/30, 8311080325

--8311080338 "Annual Environ Monitoring Rept.CY83 "  
MARSHALL, J R Arkansas Power & Light Co 83/06/30 16pp  
21078 079 24X Fiche 50-313, 83/08/30, 8311080325

--8311080344 Table 3 to "Effluent & Waste Disposal Semiannual Rept Solid Waste & Irradiated Fuel Shipments "  
Arkansas Power & Light Co 83/06/30 1p 21078 095 24X  
Fiche 50-313, 83/08/30, 8311080325

8311080316 Provides eighth monthly progress rept on regulatory response & commitment control program Detailed commitment tracking document still being reviewed Next rept will be submitted by 831084  
MARSHALL, J R Arkansas Power & Light Co 83/09/15 COLLINS, J T  
Region 4, Office of Director 2pp 21081 222 24X  
Fiche 50-313, 83/09/15, 8311080316

8311170209 Monthly operating rept for Sept 1983 W/831015 ltr  
MORTON, K L, MARSHALL, J R Arkansas Power & Light Co 83/09/30  
BASSETT, H S Division of Data Automation & Management Information  
7pp 21214 157 24X Fiche 50-313, 83/09/30, 8311170209

#### 5 Reportable occurrences, LERs & related correspondence

8311070385 LER 83-021/03L-0 on 830909, during surveillance test on reactor bldg fire sprinkler sys. discovered wiring discrepancy Caused by erroneous terminations since plant const Valve wiring terminated W/831018 ltr  
DUGGER, L, MARSHALL, J R Arkansas Power & Light Co 83/10/18  
SEIDLE, W C Region 4, Office of Director 3pp 21063 094 24X  
Fiche 50-313, 83/10/18, 8311070385

8311030161 LER 83-023/03L-0 on 830916, excessive gaps observed between listed fire doors & floors Caused by design deficiency Fire watch posted & some doors repaired Other doors awaiting completion of evaluations W/831019 ltr  
ROGERS, P, MARSHALL, J R Arkansas Power & Light Co 83/10/19  
GAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 3pp 21034 106 24X Fiche 50-313, 83/10/19, 8311030161

8311030085 LER 83-025/03L-0 on 831001, acceptable sample flow criteria not met for reactor bldg hydrogen sampling standby purge sys test Caused by switch on conductivity analyzer in off position W/831021 ltr  
ROGERS, P, MARSHALL, J R Arkansas Power & Light Co 83/10/21  
GAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 3pp 21033 198 24X Fiche 50-313, 83/10/21, 8311030085

8311290271 RO on 831013, single battery cell in one bank of batteries found unacceptable & declared inoperable Util application of 3 7 2 series of specs discussed  
MARSHALL, J R Arkansas Power & Light Co 83/10/21 GAGLIARDO, J E  
Division of Resident, Reactor Project & Engineering Programs 2pp 21303 349 24X Fiche 50-313, 83/10/21, 8311290271

8311150110 LER 83-024/03L-0 on 830926, control rod assembly 10 found misaligned from group average by greater than 9 inches Caused by pole slippage on out command Control rod drive malfunction procedure will be revised W/831026 ltr  
ROGERS, P, MARSHALL, J R Arkansas Power & Light Co 83/10/26  
GAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 3pp 21174 336 24X Fiche 50-313, 83/10/26, 8311150110

8311070555 Part 21 rept re potential defect in replacement RIA rubber valve seat for 48-inch RIA containment purge valve Initially reported on 831025 Supplier, Buffalo Weaving & Belting, will produce anvil seats using extruded preform  
WILSON, A K Henry Pratt Co 83/10/28 KEPPLER, J O Region 3,  
Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28, 8311070555

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-amphers withstand test Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
DAVER, P W General Electric Co 83/10/28 DEYOUNG, R Director's  
Office, Office of Inspection and Enforcement 7pp 21103 234 24X  
Fiche 50-000, 83/10/28, 8311090348

8311020092 PNO-IV-83-032 on 831031, strike of security guard force initiated Guards from Callaway & Comanche Peak stations relieved striking guards No violence anticipated Unit 2 contract labor involved in refueling honoring picket line  
JOHNSON, W D, GAGLIARDO, J E Region 4, Office of Director  
83/10/31 2pp 21012 155 24X Fiche 50-313, 83/10/31, 8311020092

8311020014 PNO-IV-83-032A on 831031, strike of security guard force initiated Replacement guards from Callaway & Comanche Peak stations continue to replace striking guards  
JOHNSON, W D, GAGLIARDO, J E Region 4, Office of Director  
83/11/01 2pp 21012 180 24X Fiche 50-313, 83/11/01, 8311020014

8311210138 Revised LER 83-023/03X-1 on 830916-1015, excessive gap observed between fire door & floor or threshold of listed doors Caused by original installation specs not addressing gaps Fire doors repaired W/831108 ltr  
ROGERS, P, MARSHALL, J R Arkansas Power & Light Co 83/11/08  
GAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 9pp 21231 341 24X Fiche 50-313, 83/11/08, 8311210138

8311210200 LER 83-022/03L-0 on 831013, as-found voltage of 2 06 for station battery D07, cell 34, did not meet required 2 13 volts Cause not determined Battery placed on equalizing charge W/831110 ltr  
ROGGERENDER, D, MARSHALL, J R Arkansas Power & Light Co 83/11/10  
GAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 3pp 21235 122 24X Fiche 50-313, 83/11/10, 8311210200

8311280346 LER 83-026/01T-0 on 831118, diesel generator 2D01 failed surveillance conducted on 830607 Caused by failure to recognize that fuel oil analysis requirements of Spec 4 B 1 1 2b exceeded  
LEVINE, J M Arkansas Power & Light Co 83/11/21 COLLINS, J  
Region 4, Office of Director 2pp 21285 148 24X  
Fiche 50-313, 83/11/21, 8311280346

#### DOCKET 50-315 DONALD C COOK NUCLEAR POWER PLANT, UNIT 1

#### F Security, medical, emergency & fire protection plans

8311070098 Partial response to FOIA request for 12 categories of documents re fire-related subjs Forwards App B documents App A documents available in PDR Review of addl records subj to request in progress  
FELTON, J M Division of Rules and Records 83/08/16 SO, D K  
Public Citizen Litigation Group 8pp 21086 035 24X  
Fiche 50-000, 83/08/16, 8311070098

--8311070147 Confirms 820608 telcon re questions concerning fire protection in nuclear plants raised during 244th ACRS meeting Items discussed briefly but not fully answered listed  
FRALEY, R ACRS - Advisory Committee on Reactor Safeguards  
82/06/09 JOHNSTON, W V Assistant Director for Matls & Qualif  
Engineering (Pre 830201) 2pp 21086 229 24X  
Fiche 50-000, 83/08/16, 8311070098

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311070264 RO on 831020, due to misunderstanding in communicating requirements for fire protection, hourly fire watch checks for drumming room not performed as required Min number of detectors required not violated Rept retracted  
SMITH, W G Indiana & Michigan Power Co 83/10/20 KEPPLER, J O  
Region 3, Office of Director 1p 21063 012 24X  
Fiche 50-313, 83/10/20, 8311070264

8311140201 Advises that Rev B to security plan acceptable, Changes consistent w/provisions of 10CFR50 54(p) & do not decrease effectiveness of plan  
VARONA, S A Operating Reactors Branch 1 83/11/02 DOLAN, J E  
American Electric Power Service Corp 2pp 21164 080 24X  
Fiche 50-313, 83/11/02, 8311140201

8311110135 Provides addl info re util 830822 submittal & 831021 telcon re 3 h fire protection of embedded cables Two embedded cables found w/o sufficient fire barrier to provide 3 h rating Addl insulation will be provided  
ALEXICH, M P Indiana & Michigan Electric Co 83/11/04 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21147 274  
24X Fiche 50-313, 83/11/04, 8311110135

8311090444 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/07 Document  
Management Branch 1p 21122 337 24X Fiche 50-313, 83/11/07, 8311090444

--8311090446 Public version of Rev B to Emergency Plan Implementing Procedure PMP EPP App A Receipt form encl  
HUTTER, A Indiana & Michigan Electric Co 83/06/02 16pp  
21122 338 24X Fiche 50-313, 83/11/07, 8311090444



D Advisory Committee on Reactor Safeguards reports & correspondence

8311070098 Partial response to FOIA request for 12 categories of documents re fire-related subjs Forwards App B documents App A documents available in PDR Review of addl records subj to request in progress  
FELTON, J M Division of Rules and Records 83/08/16 SD, D K  
Public Citizen Litigation Group 8pp 21086 036 24X  
Fiche 50-000, 83/08/16, 8311070098

--8311070147 Confirms 820608 telcon re questions concerning fire protection in nuclear plants raised during 264th ACRS meeting items discussed briefly but not fully answered listed  
FRALEY, R ACRS - Advisory Committee on Reactor Safeguards 82/06/09 JOHNSTON, H V Assistant Director for Matis & Qualif Engineering (Pre 830201) 2pp 21086 229 24X  
Fiche 50-000, 83/08/16, 8311070098

F Operating license stage documents & correspondence

8311150002 Grants extension of deadline for final environ qualification of electrical equipment, per 830520, 0810 & 0926 requests Extension granted until 850331 for encl items & 840603 to review actual test repts  
DENTON, H R Office of Nuclear Reactor Regulation, Director 83/10/24 DOLAN, J Indiana & Michigan Electric Co DOLAN, J American Electric Power Service Corp 12pp 21185 339 24X  
Fiche 50-315, 83/10/24, 8311150002

8311010340 Withdraws 831003 application to amend License DPR-58, changing Tech Spec 4 5 2 f to increase total flow limit to four branch lines on boron injection sys Design change implemented to meet current Tech Specs requirements  
ALEXICH, M P Indiana & Michigan Electric Co 83/10/28 DENTON, H R VARGA, S A Office of Nuclear Reactor Regulation, Director 1p 20979 334 24X Fiche 50-315, 83/10/28, 8311010340

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for CL re NUREG-0945, "NRC Inventory of Dams " Forwards NUREG-0945 "NRC Inventory of Dams " For info only W/c encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

3311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated Edison Co of New York, Inc 22pp 21147 098 24X  
Fiche 50-000, 83/11/01, 8311010182

3311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for CLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

831110065 Forwards response to NRC 830502 request for addl info re assumptions & methodology used in estimating post-accident radiation environs for equipment items  
ALEXICH, M P Indiana & Michigan Electric Co 83/11/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 100pp 21148 235 24X Fiche 50-315, 83/11/03, 831110065

3111010162 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events " Vendor document control sys established & program will be in place by end of 1985  
ALEXICH, M P Indiana & Michigan Electric Co 83/11/04 EISENHUT, D O Division of Licensing 41pp 21145 275 24X  
Fiche 50-315, 83/11/04, 8311010162

311210002 Advises that review of inservice testing programs indicates deletion of License Condition (3)(C) unwarranted  
VARGA, S A Operating Reactors Branch 1 83/11/05 DOLAN, J Indiana & Michigan Electric Co DOLAN, J American Electric Power Service Corp 2pp 21241 342 24X Fiche 50-315, 83/11/05, 831210002

31170171 Notifies of receipt of 831106 GA program description Changes made after 830311 subj to approval before implementation Review requires 60 days Notification will be made following completion of review  
MORELIUS, C E Division of Project & Resident Programs 83/11/14 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 1p 21215 362 24X  
Fiche 50-315, 83/11/14, 831170171

G Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21159 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 118pp 21214 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21213 253 24X Fiche 50-000, 83/11/03, 8308310075

831110245 Responds to NRC 830920 ltr re SCR on masonry wall design evaluation performed per IE Bulletin 80-11 Five walls using joint reinforcement will be modified by adding structural steel reinforcement sections  
ALEXICH, M P Indiana & Michigan Electric Co 83/11/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21145 081 24X Fiche 50-315, 83/11/04, 831110245

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Bys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311220479 Confirmatory action ltr re 831116 telcon concerning reviews & audits & engineering design verification not conducted in accordance w/applicable requirements Plans should be provided by 840101  
KEPPLER, J G Region 3, Office of Director 83/11/17 DOLAN, J E American Electric Power Service Corp 3pp 21256 395 24X  
Fiche 50-315, 83/11/17, 8311220479

8311290221 Ack receipt of 830916 ltr re access to facility by NRC personnel w/facial hair which may interfere w/seal of respirator facepiece NRC personnel have been instructed on facial hair restrictions when respirator use required  
HIND, J A Division of Radiological & Materials Safety Programs 83/11/25 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 2pp 21306 116 24X  
Fiche 50-315, 83/11/25, 8311290221

## R Periodic operating reports &amp; related correspondence

831110025 Responds to FOIA request for five categories of records re proposed revs to 10CFR20 & evaluation of occupational exposure to radiation at nuclear power plants during CY82  
 Forwards documents  
 FELTON, J M Division of Rules and Records 83/07/29 MAYBERRY, S  
 Critical Mass Energy Project 3pp 2160 329 24X  
 Fiche 50-000, 83/07/29, 831110025

--831110085 Forwards exposure & manhour summary, in response to FJ Conzel  
 830714 request for assistance in establishing occupational dose data base  
 GREGER, L R Region 3, Office of Director 83/03/27 COLLINS, D M  
 Region 3, Office of Director 4pp 2162 226 24X  
 Fiche 50-000, 83/07/29, 831110025

831170255 Monthly operating rept for Sept 1983 W/831012 ltr  
 GILLET, W T, SVENSSON, D A, SMITH, W G Indiana & Michigan Electric Co 83/09/30  
 Office of Resource Management, Director 8pp  
 21213 302 24X Fiche 50-315, 83/09/30, 831170255

## S Reportable occurrences, LERs &amp; related correspondence

8311070264 RD on 831020, due to misunderstanding in communicating requirements for fire protection, hourly fire watch checks for drumming room not performed as required Min number of detectors required not violated Rept retracted  
 SMITH, W G Indiana & Michigan Electric Co 83/10/20 KEPLER, J G  
 Region 3, Office of Director 1p 21063 012 24X  
 Fiche 50-315, 83/10/20, 8311070264

8311070001 RD on 831024, while in operational Mode 4, for steam generator crevice flushing, ESF automatic actuation logic sys inoperable per Tech Specs Followup rept will be submitted within 14 days  
 SMITH, W G Indiana & Michigan Electric Co 83/10/25 KEPLER, J G  
 Region 3, Office of Director 1p 21060 341 24X  
 Fiche 50-315, 83/10/25, 8311070001

8311070273 Forwards LERs 83-099/03L-0, 83-100/03L-0 & 83-101/03L-0  
 SMITH, W G Indiana & Michigan Electric Co 83/10/25 KEPLER, J G  
 Region 3, Office of Director 1p 21062 281 24X  
 Fiche 50-315, 83/10/25, 8311070273

--8311070275 LER 83-099/03L-0 on 830926, during insp of ice condenser flow passages, six ice condenser bays had partial flow blockage due to ice buildup Caused by ice basket weighing bays cleared of ice blockage  
 PALMER, R A Indiana & Michigan Electric Co 83/10/25 Region 3, Office of Director 2pp 21062 282 24X Fiche 50-315, 83/10/25, 8311070275

--8311070277 LER 83-100/03L-0 on 830929, during diesel generator load shedding test, two Agastat Model 7012 relay timers exceeded Tech Spec tolerance limit Caused by instrument drift Design change approved to replace timers w/Model 9312  
 PALMER, R A Indiana & Michigan Electric Co 83/10/25 Region 3, Office of Director 1p 21062 284 24X Fiche 50-315, 83/10/25, 8311070277

--8311070278 LER 83-101/03L-0 on 830929, during diesel generator load shedding test, Agastat 4 Kv bus degraded voltage relay timer 62-1-T110 exceeded max allowable time Tech Spec limit Caused by instrument drift Design change approved to replace relay  
 PALMER, R A Indiana & Michigan Electric Co 83/10/25 Region 3, Office of Director 1p 21062 285 24X Fiche 50-315, 83/10/25, 8311070278

8311070205 LER 83-102/01T-0 on 831013, Part 21 notification received from Westinghouse which resulted in possible nonconservative low pressurizer pressure ESF actuation setpoint Setpoints adjusted prior to entering Mode 4 W/831026 ltr  
 PALMER, R A, SMITH, W G Indiana & Michigan Electric Co 83/10/26 KEPLER, J G Region 3, Office of Director 3pp 21061 330 24X  
 Fiche 50-315, 83/10/26, 8311070205

8311040079 Suppl to RD reported on 831020 re unit operating in Mode 4 w/automatic actuation logic inoperable Subsequent review revealed automatic actuation logic operable RD retracted  
 SMITH, W G Indiana & Michigan Electric Co 83/10/27, KEPLER, J G  
 Region 3, Office of Director 1p 21051 070 24X  
 Fiche 50-315, 83/10/27, 8311040079

8311070270 NPDES noncompliance notification on 831015, Unit 2 tripped from svc due to steam generator tube leak to provide steam, heating boiler started blowdown sample taken on 831016 contained 485 ppm iron W/831018 ltr to State of MI  
 SMITH, W G Indiana & Michigan Electric Co 83/10/27 KEPLER, J G  
 Region 3, Office of Director 2pp 21062 286 24X  
 Fiche 50-315, 83/10/27, 8311070270

8311070628 RD on 831028, during contamination purge in Mode 3, two radioactive gaseous monitoring instruments inoperable, violating Tech Specs Initially reported 831028 Followup rept will be submitted within 14 days  
 SMITH, W G Indiana & Michigan Electric Co 83/10/28 KEPLER, J G  
 Region 3, Office of Director 1p 21065 240 24X  
 Fiche 50-315, 83/10/28, 8311070628

8311170128 NPDES noncompliance notification on 830919, discovered that automatic compositor plugged & inactive Grab sample of turbine room sump made to analyze contents Automatic compositor returned to svc W/831021 ltr to State of MI  
 SMITH, W G Indiana & Michigan Electric Co 83/11/01 KEPLER, J G  
 Region 3, Office of Director 2pp 21216 177 24X  
 Fiche 50-315, 83/11/01, 8311170128

831170389 LER 83-103/03L-0 on 831007, during refueling outage, fire suppression for safety-related ventilation units isolated to repair isolation valve FP-277 Caused by stripped valve stem threads Bonnet & stem valve 1513N replaced W/831103 ltr  
 WIZNER, D G, SMITH, W G Indiana & Michigan Electric Co 83/11/03 KEPLER, J G Region 3, Office of Director 2pp 21208 101 24X  
 Fiche 50-315, 83/11/03, 831170389

8311210328 Forwards LERs 83-104/03L-0 & 83-105/03L-0  
 SMITH, W G Indiana & Michigan Electric Co 83/11/08 KEPLER, J G  
 Region 3, Office of Director 1p 21234 272 24X  
 Fiche 50-315, 83/11/08, 8311210328

--8311210330 LER 83-104/03L-0 on 831011, diesel generator CD output circuit breaker T11C3 failed to close on undervoltage condition on bus T11C Caused by coil on diesel generator CD running relay being opened Relay replaced  
 PALMER, R A Indiana & Michigan Electric Co 83/11/08 Region 3, Office of Director 1p 21234 273 24X Fiche 50-315, 83/11/08, 8311210330

--8311210335 LER 83-105/03L-0 on 831011, channel functional test for pressurizer PORV emergency air pressure alarms not performed per Tech Specs Caused by personnel error Nuclear test scheduler computer changed to show correct 31 days  
 PALMER, R A Indiana & Michigan Electric Co 83/11/08 Region 3, Office of Director 2pp 21234 274 24X Fiche 50-315, 83/11/08, 8311210335

8311220152 RD on 831028, during containment purge, two radioactive gaseous monitoring instruments inoperable for 6 hrs & 2 minutes, contrary to Tech Specs Tech Spec change will be initiated to remove requirement for monitors  
 SMITH, W G Indiana & Michigan Electric Co 83/11/14 KEPLER, J G  
 Region 3, Office of Director 2pp 21235 160 24X  
 Fiche 50-315, 83/11/14, 8311220152

8311280310 Forwards LERs 83-106/03L-0, 83-107/03L-0, 83-108/03L-0 & 83-109/03L-0  
 SMITH, W G Indiana & Michigan Electric Co 83/11/15 KEPLER, J G  
 Region 3, Office of Director 1p 21285 150 24X  
 Fiche 50-315, 83/11/15, 8311280310

--8311280326 LER 83-106/03L-0 on 830803, surveillance testing of steam generator snubber 25 12620 007-7 revealed inability to lockup during normal & restrained operating mode testing Caused by worn piston seals Seals & O-rings replaced  
 KOENIG, E C Indiana & Michigan Electric Co 83/11/15 Region 3, Office of Director 1p 21285 151 24X Fiche 50-315, 83/11/15, 8311280310

--8311280335 LER 83-107/03L-0 on 831017, fire hose standpipe 32 at entrance to emergency diesel room isolated to repair fire protection header drain valve leak Work postponed to allow further planning Followup rept will be submitted  
 PHIEHL, R H Indiana & Michigan Electric Co 83/11/15 Region 3, Office of Director 1p 21285 152 24X Fiche 50-315, 83/11/15, 8311280310

--8311280341 LER 83-108/03L-0 on 831018, steam generator 1-1 channel 11 pressure transmitter removed from svc to allow furnace injection of instrument root valve & blowdown at sensing line Channel returned to svc in 3 h 40 minutes  
 PHIEHL, R H Indiana & Michigan Electric Co 83/11/15 Region 3, Office of Director 1p 21285 153 24X Fiche 50-315, 83/11/15, 8311280310

--8311280351 LER 83-109/03L-0 on 831024, discovered that containment 11 flow monitoring recorder (1-C9-001) chart paper not advancing Cause not determined Chart paper adjusted & recorder verified Design change initiated  
 PALMER, R A Indiana & Michigan Electric Co 83/11/15 Region 3, Office of Director 1p 21285 154 24X Fiche 50-315, 83/11/15, 8311280310

8311290208 RO on 831119, while performing investigation into why high oxygen level existed in one gas decay tank, action statement (a) of Tech Spec 3.11.2.5 not complied with On 831103, waste gas holdup tank concentration exceeded 4%  
SMITH, M G Indiana & Michigan Electric Co 83/11/21 KEPLER, J G  
Region 3 Office of Director 1p 21305 328 24X  
Fiche 50-315, 83/11/21, 8311290208

COCAET 50-316 DONALD C COOK NUCLEAR POWER PLANT, UNIT 2

Security, medical, emergency & fire protection plans

8311070098 Partial response to FOIA request for 12 categories of documents re fire-related subjs Forwards App B documents App A documents available in PDR Review of addl records subj to request in progress  
FELTON, J M Division of Rules and Records 83/08/16 SO, D K  
Public Citizen Litigation Group 8pp 21086 039 24X  
Fiche 50-000, 83/08/16, 8311070098

--8311070147 Confirms 820608 telcon re questions concerning fire protection in nuclear plants raised during 264th ACRS meeting Items discussed briefly but not fully answered listed  
FRALEY, R ACRS - Advisory Committee on Reactor Safeguards  
82/06/09 JOHNSTON, W V Assistant Director for Matis & Qualif  
Engineering (Pre 830201) 2pp 21086 229 24X  
Fiche 50-000, 83/08/16, 8311070098

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311070264 RO on 831020, due to misunderstanding in communicating requirements for fire protection, hourly fire watch checks for drumming room not performed as required Min number of detectors required not violated Rept retracted  
SMITH, V G Indiana & Michigan Electric Co 83/10/20 KEPLER, J G  
Region 3 Office of Director 1p 21063 012 24X  
Fiche 50-315, 83/10/20, 8311070264

8311140201 Advises that Rev B to security plan acceptable Changes consistent w/provisions of 10CFR50 94(p) & do not decrease effectiveness of plan  
VARGA, S A Operating Reactors Branch I 83/11/02 DOLAN, J E  
American Electric Power Service Corp 2pp 21164 080 24X  
Fiche 50-315, 83/11/02, 8311140201

831110135 Provides addl info re util 830822 submittal & 831021 telcon re 3 b fire protection of embedded cables Two embedded cables found w/o sufficient fire barrier to provide 3 h rating Addl insulation will be provided  
ALEXICH, M P Indiana & Michigan Electric Co 83/11/04 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21147 274  
24X Fiche 50-315, 83/11/04, 831110135

8311090444 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/07 Document  
Management Branch 1p 21122 337 24X Fiche 50-315, 83/11/07, 8311090444

--8311090446 Public version of Rev B to Emergency Plan Implementing Procedure PHP EPP App A Receipt form encl  
MUTTER, A Indiana & Michigan Electric Co 83/06/02 16pp  
21122 338 24X Fiche 50-315, 83/11/07, 8311090444

D Advisory Committee on Reactor Safeguards reports & correspondence

8311070098 Partial response to FOIA request for 12 categories of documents re fire-related subjs Forwards App B documents App A documents available in PDR Review of addl records subj to request in progress  
FELTON, J M Division of Rules and Records 83/08/16 SO, D K  
Public Citizen Litigation Group 8pp 21086 036 24X  
Fiche 50-000, 83/08/16, 8311070098

--8311070147 Confirms 820608 telcon re questions concerning fire protection in nuclear plants raised during 264th ACRS meeting Items discussed briefly but not fully answered listed  
FRALEY, R ACRS - Advisory Committee on Reactor Safeguards  
82/06/09 JOHNSTON, W V Assistant Director for Matis & Qualif  
Engineering (Pre 830201) 2pp 21086 229 24X  
Fiche 50-000, 83/08/16, 8311070098

P Operating license stage documents & correspondence

8311010428 Forwards "Exxon Nuclear DNB Correlation for PWR Fuel Designs," per 830412 request Rept describes XNB/DNB correlation, currently in use at DC Cook Unit 2 Rept withheld (ref 10CFR2 790)  
CHANDLER, J C Exxon Nuclear Co, Inc (subs of Exxon Corp)  
83/10/17 THOMAS, C O Standardization & Special Projects Branch  
1p 20973 001 24X Fiche 50-316, 83/10/17, 8311010428

8311150002 Grants extension of deadline for final environ qualification of electrical equipment, per 830520, 0810 & 0926 requests Extension granted until 850331 for encl items & 040603 to review actual test repts  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
83/10/24 DOLAN, J Indiana & Michigan Electric Co DOLAN, J  
American Electric Power Service Corp 12pp 21185 339 24X  
Fiche 50-315, 83/10/24, 8311150002

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 J1 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

831110065 Forwards response to NRC 830502 request for addl info re assumptions & methodology used in estimating post-accident radiation environs for equipment items  
ALEXICH, M P Indiana & Michigan Electric Co 83/11/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 100pp 21148 235 24X  
Fiche 50-315, 83/11/03, 831110065

831110162 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Balen ATWS Events" Vendor document control sys established & program will be in place by end of 1985  
ALEXICH, M P Indiana & Michigan Electric Co 83/11/04  
EISENHUT, D G Division of Licensing 41pp 21145 275 24X  
Fiche 50-315, 83/11/04, 831110162

8311170198 Forwards XN-NF-621(NP)(A) Rev 1 "Exxon Nuclear DNB Correlation for PWR Fuel Designs"  
CHANDLER, J C Exxon Nuclear Co, Inc (subs of Exxon Corp)  
83/11/04 THOMAS, C O Standardization & Special Projects Branch  
1p 21213 132 24X Fiche 50-316, 83/11/04, 8311170198

--8311170200 "Exxon Nuclear DNB Correlation for PWR Fuel Designs"  
\* Exxon Nuclear Co, Inc (subs of Exxon Corp)  
XN-NF-621(NP)(A) R01 83/10/21 113pp 21213 133 24X  
Fiche 50-316, 83/11/04, 8311170198

8311210002 Advises that review of inservice testing programs indicates deletion of License Condition (3)(C) unwarranted  
VARGA, S A Operating Reactors Branch I 83/11/05 DOLAN, J  
Indiana & Michigan Electric Co DOLAN, J American Electric Power Service Corp 2pp 21241 342 24X Fiche 50-315, 83/11/05, 8311210002

8311180261 Forwards proprietary "Seismic Evaluation of Exxon Nuclear 17x17 Assemblies in Westinghouse PWRs," per safety evaluation & EIA concerning Amend 40 to License DPR-74 Rept (ref 10CFR2 790)  
ALEXICH, M P Indiana & Michigan Electric Co 83/11/11 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21228 259 24X  
Fiche 50-316, 83/11/11, 8311180261

--8311180268 Forwards Affidavit AW-78-23 & RB Stout 831011 affidavit requesting withholding XN-NF-739(P), "Seismic Evaluation of Exxon Nuclear 17x17 Assemblies in Westinghouse PWRs"  
WESEHANN, R A Westinghouse Electric Corp 83/10/11 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 10pp 21228 261 24X  
Fiche 50-316, 83/11/11, 8311180261

831170171 Notifies of receipt of 831106 GA program description Change made after 830311 sub j to approval before implementation Review requires 60 days Notification will be made following completion of review  
NORELJUS, C E Division of Project & Resident Programs 83/11/14  
DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co Ip 21215 362 24X  
Fiche 50-315, 83/11/14, 831170171

#### G Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 251 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYUNGO, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 113pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

831110245 Responds to NRC 830920 ltr re SER on masonry wall design evaluation performed per IE Bulletin 80-11 Five walls using joint reinforcement will be modified by adding structural steel reinforcement sections  
ALEXICH, M P Indiana & Michigan Electric Co 83/11/04 DENTON, H F Office of Nuclear Reactor Regulation, Director 2pp 21145 081 24X Fiche 50-315, 83/11/04, 831110245

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311220479 Confirmatory action ltr re 831116 telcon concerning reviews & audits & engineering design verification not conducted in accordance w/applicable requirements Plans should be provided by 840101  
KEPPLER, J G Region 3, Office of Director 83/11/17 DOLAN, J E American Electric Power Service Corp 3pp 21256 355 24X Fiche 50-315, 83/11/17, 8311220479

8311290221 Ack receipt of 830916 ltr re access to facility by NRC personnel w/facial hair which may interfere w/seal of respirator facepiece NRC personnel have been instructed on facial hair restrictions when respirator use required  
HIND, J A Division of Radiological & Materials Safety Programs 83/11/25 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 2pp 21306 116 24X Fiche 50-315, 83/11/25, 8311290221

#### R Periodic operating reports & related correspondence

831110025 Responds to FOIA request for five categories of records, proposed revs to 10CFR20 & evaluation of occupational exposure to radiation at nuclear power plants during CY02  
FELTON, J M Division of Rules and Records 83/07/29 MAYBERRY, S Critical Mass Energy Project 3pp 21160 329 24X Fiche 50-000, 83/07/29, 831110025

--831110085 Forwards exposure & manhour summary in response to FJC 830714 request for assistance in establishing occupational dose data base  
GREGER, L R Region 3, Office of Director 83/05/27 COLLINS, D Region 3, Office of Director 4pp 21162 226 24X Fiche 50-000, 83/07/29, 831110025

831170293 Monthly operating rept for Sept 1983 W/831012 ltr OILLETT, W T, SVENSSON, B A, SMITH, W O Indiana & Michigan Electric Co 83/09/30 Office of Resource Management, Director 8pp 21209 047 24X Fiche 50-316, 83/09/30, 831170293

#### S Reportable occurrences, LERs & related correspondence

8311070264 RO on 831020, due to misunderstanding in communicating requirements for fire protection, hourly fire watch checks for drumming room not performed as required Min number of detectors required not violated Rept retracted  
SMITH, W O Indiana & Michigan Electric Co 83/10/20 KEPPLER, J G Region 3, Office of Director Ip 21063 012 24X Fiche 50-315, 83/10/20, 8311070264

8311070198 LER 83-097/03L-0 on 830923, west essential svc water supply header isolation valve WMO-706 removed from svc to repair electrical ground Caused by wire pinched by operator access cover Wire repaired W/831025 ltr  
WIZNER, D O, SMITH, W O Indiana & Michigan Electric Co 83/10/21 KEPPLER, J G Region 3, Office of Director 2pp 21061 289 24X Fiche 50-316, 83/10/25, 8311070198

8311070270 NPDES noncompliance notification on 831015, Unit 2 tripped from svc due to steam generator tube leak To provide steam, heating boiler started Blowdown sample taken on 831016 contained 4 85 ppm iron W/831018 ltr to State of MI  
SMITH, W O Indiana & Michigan Electric Co 83/10/21 KEPPLER, J G Region 3, Office of Director 2pp 21062 286 24X Fiche 50-315, 83/10/27, 8311070270

831170128 NPDES noncompliance notification on 830819, discovered that automatic compositor plugged & inactive Grab sample of turbine room sump made to analyze contents Automatic compositor returned to svc W/831021 ltr to State of MI  
SMITH, W O Indiana & Michigan Electric Co 83/11/01 KEPPLER, J G Region 3, Office of Director 2pp 21216 177 24X Fiche 50-315, 83/11/01, 831170128

8311070307 LER 83-098/03L-0 on 831003, operator recorded wrong data for containment particulate activity Caused by operator misreading column readings CRT display edited to reduce operation confusion W/831102 ltr  
KRAUSE, D F, SMITH, W O Indiana & Michigan Electric Co 83/11/02 KEPPLER, J G Region 3, Office of Director 2pp 21062 207 24X Fiche 50-316, 83/11/02, 8311070307

8311210189 Forwards LERs 83-099/03L-0 & 83-100/03L-0  
PALMER, R A Indiana & Michigan Electric Co 83/11/08 KEPPLER, J G Region 3, Office of Director Ip 21235 115 24X Fiche 50-316, 83/11/08, 8311210189

--8311210192 LER 83-099/03L-0 on 831014, during investigation of Fire 1 410, control room auxiliary entrance, electric strike found broken, rendering door inoperable Cause undetermined  
Electric strike replaced  
PALMER, R A Indiana & Michigan Electric Co 83/11/08 Region 3, Office of Director Ip 21235 116 24X Fiche 50-316, 83/11/08, 8311210189

--8311210193 LER 83-100/03L-0 on 831016, east motor driven auxiliary #1 pump tripped on low feed pump suction pressure, rendering pump inoperable Caused by mechanically bound stem switch Gauge protector replaced  
PALMER, R A Indiana & Michigan Electric Co 83/11/08 Region 3, Office of Director Ip 21235 117 24X Fiche 50-316, 83/11/08, 8311210189

11280280 Forwards LERs 83-101/03L-0 & 83-102/03L-0  
SMITH, W G Indiana & Michigan Electric Co 83/11/15 KEPLER, J G  
Region 3, Office of Director 1p 21280 093 24X  
Fiche 50-316, 83/11/15, 8311280280

8311280288 LER 83-101/03L-0 on 831018, turbine driven auxiliary feed  
pump trip & throttle valve failed to trip when signal  
initiated from control room Caused by rusted stem threads  
Threads cleaned & lubricated Valve tested satisfactorily  
WIDNER, D G Indiana & Michigan Electric Co 83/11/15 Region  
3, Office of Director 1p 21280 094 24X Fiche 50-316, 83/11/15  
8311280280

8311280297 LER 83-102/03L-0 on 831029, NESW from lower containment  
ventilation Unit 3 isolation valve failed to meet required  
criteria of closing within 10 s Caused by worn insert in  
isolation valve mfg by ASCO Valve rebuilt  
PALMER, R A Indiana & Michigan Electric Co 83/11/15 Region  
3, Office of Director 1p 21280 095 24X Fiche 50-316, 83/11/15  
8311280280

11290206 RD on 831119, while performing investigation into why high  
hydrogen level existed in one gas decay tank, action statement  
(a) of Tech Spec 3.11.2.5 not complied with On 831103, waste  
(a) holdup tank concentration exceeded 4%  
SMITH, W G Indiana & Michigan Electric Co 83/11/21 KEPLER, J G  
Region 3, Office of Director 1p 21305 328 24X  
Fiche 50-315, 83/11/21, 8311290206

KEY 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1  
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Security, medical, emergency & fire protection plans  
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0200362 Generic Ltr 83-33 to all licensees & applicants of nuclear  
over reactors re NRC positions on certain requirements of  
app R to 10CFR50 BvC list oncl  
ISENBAULT, D G Division of Licensing 83/10/19 Consolidated  
Division of New York, Inc 21pp 21114 329 24X  
Fiche 50-050, 83/10/19, 8310200362

1030024 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records 83/10/26 Document  
Management Branch 1p 21049 322 24X Fiche 50-317, 83/10/26,  
311030024

311030011 Public version of Rev 10 to Emergency Plan Implementing  
Procedure ERPIP 4.1.17, "Security Team Leader"  
RUSSELL, L B Baltimore Gas & Electric Co 83/05/11 11pp  
21049 323 24X Fiche 50-317, 83/10/26, 8311030024

1090213 Forwards 1E Insp Repts 50-317/83-25 & 50-318/83-25 on  
30912-15 No noncompliance noted  
MARTIN, T Division of Engineering & Technical Programs 83/10/24  
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 21095 352 24X  
Fiche 50-317, 83/10/26, 8311090213

311090217 1E Insp Repts 50-317/83-25 & 50-318/83-25 on 830912-15 No  
noncompliance noted Major areas inspected emergency  
preparedness & 830914 emergency exercise  
COHEN, I, CROCKER, H W Division of Engineering & Technical  
Programs 83/10/11 8pp 21095 354 24X Fiche 50-317, 83/10/26,  
8311090213

11040193 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records 83/11/02 Document  
Management Branch 1p 21098 264 24X Fiche 50-317, 83/11/02,  
11040193

11040194 Public version of Rev 1 to Emergency Plan Implementing  
Procedure ERPIP A 2, "Phone Listing" W/830505 ltr &  
receipt form  
Baltimore Gas & Electric Co 83/04/27 Director's Office,  
Office of Inspection and Enforcement 12pp 21098 265 24X  
Fiche 50-317, 83/11/02, 8311040193

080157 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records, 83/11/02 Document  
Management Branch 1p 21111 078 24X Fiche 50-317, 83/11/02,  
11080157

11080163 Public version of Rev 13, Change 1, to Emergency Response Plan  
Implementation Procedure CRPIP App A 1, "Emergency  
Organization Personnel" W/831021 ltr & receipt form  
USI, V, RUSSELL, L B Baltimore Gas & Electric Co 83/10/19  
Director's Office, Office of Inspection and Enforcement 17pp  
21111 079 24X Fiche 50-317, 83/11/02, 8311080157

8311210486 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 83/11/16 Document  
Management Branch 1p 21264 300 24X Fiche 50-317, 83/11/16,  
8311210486

--8311210491 Forwards public version of revised emergency plan  
implementing procedures, including Procedures CRPIP 4.1.2 re  
site emergency coordinator checklist & ERPIP 4.1.5 re  
radiation protection director checklist Receipt form encl  
USI, V Baltimore Gas & Electric Co 83/11/07 NRC - No  
Detailed Affiliation Given 1p 21264 301 24X  
Fiche 50-317, 83/11/16, 8311210486

--8311210495 Public version of revised emergency plan implementing  
procedures, including Procedures CRPIP 4.1.2 re site  
emergency coordinator checklist & ERPIP 4.1.5 re radiation  
protection director checklist  
RUSSELL, L B, RAYBURN, C L Baltimore Gas & Electric Co 83/10/26  
59pp 21264 302 24X Fiche 50-317, 83/11/16, 8311210486

8311210499 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 83/11/16 Document  
Management Branch 1p 21265 001 24X Fiche 50-317, 83/11/16,  
8311210499

--8311210504 Forwards public version of revised emergency plan  
implementing procedures, including Procedures CRPIP 4.1.16  
re emergency fire team leader checklist & ERPIP 4.1.22 re  
emergency communicator checklist Receipt form encl  
USI, V Baltimore Gas & Electric Co 83/11/08 NRC - No  
Detailed Affiliation Given 1p 21265 002 24X  
Fiche 50-317, 83/11/16, 8311210499

--8311210509 Public version of revised emergency plan implementing  
procedures, including Procedures CRPIP 4.1.16 re emergency  
fire team leader checklist & ERPIP 4.1.22 re emergency  
communicator checklist  
RUSSELL, L B, RAYBURN, C L Baltimore Gas & Electric Co 83/10/26  
15pp 21265 003 24X Fiche 50-317, 83/11/16, 8311210499

8311280283 Responds to Generic Ltr 82-33 (NUREG-0737, Suppl 1) re  
emergency response capability Control room design review  
summary rept will be submitted by 830101 & emergency  
operations procedures generation package by 840319  
LUNDVALL, A E Baltimore Gas & Electric Co 83/11/18 MILLER, J R  
Operating Reactors Branch 3 2pp 21280 077 24X  
Fiche 50-317, 83/11/18, 8311280283

8311280378 Ack receipt of 830721 ltr informing NRC of steps taken to  
correct violations noted in 1E Insp Repts 50-317/82-28 &  
50-318/82-24 Encl to ltr will be withheld (ref 10CFR73.21)  
MARTIN, T T Division of Engineering & Technical Programs 83/11/11  
BOWMAKER, N J Baltimore Gas & Electric Co 2pp 21285 092 24X  
Fiche 50-317, 83/11/18, 8311280378

--8311280381 Responds to NRC 830622 ltr re violations noted in 1E Insp  
Repts 50-317/82-28 & 50-318/82-24 Corrective actions  
withheld (ref 10CFR73.21)  
BOWMAKER, N J Baltimore Gas & Electric Co 83/07/21 MARTIN, T T  
Region 1, Office of Director 1p 21285 094 24X  
Fiche 50-317, 83/11/18, 8311280378

8311290159 Requests exemption from fire protection requirements of  
10CFR50, App R re fire door assemblies, oil collection sys for  
reactor coolant pumps & sprinkler coverage  
LUNDVALL, A E Baltimore Gas & Electric Co 83/11/21 MILLER, J R  
Operating Reactors Branch 3 12pp 21303 250 24X  
Fiche 50-317, 83/11/21, 8311290159

P Operating license stage documents & correspondence  
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8311090447 Forwards BFR re licensee actions (endorsing C-E Owners Group  
rept) to comply w/NUREG-0737, Item 11 K 2.1, "Voiding in RCS  
During Transients" Requirements met for facility  
MILLER, J R Operating Reactors Branch 3 83/10/24 LUNDVALL, A E  
Baltimore Gas & Electric Co 9pp 21122 328 24X  
Fiche 50-317, 83/10/24, 8311090447

8311030328 Denies 830907 request for extension to submit formal  
response to Generic Ltr 83-28 re Salem ATWS events General  
overall status re industry posture warranted Submittal  
requested, to extent practical, by 831105  
MILLER, J R Operating Reactors Branch 3 83/10/25 LUNDVALL, A E  
Baltimore Gas & Electric Co 2pp 21049 270 24X  
Fiche 50-317, 83/10/25, 8311030328

8311040104 Advises of engineering & procurement schedules for reactor vessel level monitoring sys Unit 1 sys installation will be completed by end of Fall 1986 & Unit 2 by end of Fall 1985 Info requested in Generic Ltr 83-28 to be sent by 840415 LUNDVALL, A E Baltimore Gas & Electric Co 83/10/26 MILLER, J R Operating Reactors Branch 3 2pp 21031 089 24X Fiche 50-317,83/10/26,8311040104

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000,83/10/31,8310310403

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl EISENHUT, D G Division of Licensing 83/11/01 Consolidated Edison Co of New York, Inc 22pp 21149 098 24X Fiche 50-000,83/11/01,8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item J1 K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000,83/11/02,8311020051

8311101118 Forwards response to 831028 request for info re Cycle 7 reload application Withdrawal of 831014 Zircaloy growth correlation requested Release of correlation premature LUNDVALL, A E Baltimore Gas & Electric Co 83/11/04 MILLER, J R Operating Reactors Branch 3 4pp 21148 348 24X Fiche 50-317,83/11/04,8311101118

831110049 Forwards 120-day response to Generic Ltr 83-28 re required actions based on generic implications of Salem AHS events Plans for ensuring effective vendor info program will be provided by 840229 LUNDVALL, A E Baltimore Gas & Electric Co 83/11/05 EISENHUT, D G Division of Licensing 54pp 21148 141 24X Fiche 50-317,83/11/05,831110049

8311150151 Informs that analytical efforts initiated to qualify auxiliary feedwater sys manual valves to seismic Category I requirements, per Generic Ltr 81-14 & NRC request Efforts will be completed by 840315 LUNDVALL, A E Baltimore Gas & Electric Co 83/11/09 MILLER, J R Operating Reactors Branch 3 1p 21174 263 24X Fiche 50-317,83/11/09,8311150151

8311150315 Submits revised values of nominal flow setpoint & instrument loop error band provided in util 830916 request for rev to Tech Spec 3/4 7 1 2 re auxiliary feedwater sys LUNDVALL, A E Baltimore Gas & Electric Co 83/11/10 MILLER, J R Operating Reactors Branch 3 6pp 21177 250 24X Fiche 50-317,83/11/10,8311150315

G Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 331 24X Fiche 50-000,83/10/21,8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/23 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000,83/10/23,8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000,83/10/26,8308300799

8311090213 Forwards IF Insp Repts 50-317/83-25 & 50-318/83-23 on 830912-15 No noncompliance noted MARTIN, T T Division of Engineering & Technical Programs 83/10/24 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 21095 352 24X Fiche 50-317,83/10/26,8311090213

--8311090217 IE Insp Repts 50-317/83-25 & 50-318/83-23 on 830912-15 re noncompliance noted Major areas inspected emergency preparedness & 830914 emergency exercise COHEN, I, CROCKER, H W Division of Engineering & Technical Programs 83/10/11 8pp 21095 354 24X Fiche 50-317,83/10/26,8311090213

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000,83/10/27,8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000,83/10/28,8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000,83/10/31,8308310057

8311030004 EN-83-072 on 831104, notice of violation & proposed imposition of civil penalties in amount of \$60,000 will be issued Action involves violations re inoperability of ECCS pump room air coolers KLINDLER, O, AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/11/01 1p 21035 184 24X Fiche 50-317,83/11/01,8311030004

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000,83/11/02,8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000,83/11/03,8308310075

8311180113 Forwards IE Insp Repts 50-317/83-23 & 50-318/83-23 on 830829-0902 & notice of violation MARTIN, T T Division of Engineering & Technical Programs 83/11/31 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 21226 173 24X Fiche 50-317,83/11/03,8311180113

--8311180117 Notice of violation from insp on 830829-0902 \* Division of Engineering & Technical Programs 83/11/03 2p 21226 175 24X Fiche 50-317,83/11/03,8311180113

--8311180120 IE Insp Repts 50-317/83-23 & 50-318/83-23 on 830829-0902 Noncompliance noted failure to establish procedures to collect, move & introduce liquid radwaste from temporary decontamination into processing sys COLLINS, D J, SHANDAKY, M M Region 1, Office of Director 83/11/01 8pp 21226 176 24X Fiche 50-317,83/11/03,8311180113

831210105 Discusses IE insp on 830525-0601 & 0817-22 & forwards notice of violation & proposed imposition of civil penalty MURLEY, T E Region 1, Office of Director 83/11/04 LUNDVALL, A E Baltimore Gas & Electric Co 4pp 21240 327 24X Fiche 50-317,83/11/04,831210105

--831210108 Notice of violation & proposed imposition of civil penalty in amount of \$60,000 Noncompliance noted both ECCS & containment spray sys inoperable in required auxiliary equipment MURLEY, T E Region 1, Office of Director 83/11/04 5pp 21240 331 24X Fiche 50-317,83/11/04,831210105

831280135 Forwards IE Insp Repts 50-317/83-26 & 50-318/83-26 on 830919-23 & notice of violation MARTIN, T T Division of Engineering & Technical Programs 83/11/31 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 21279 103 24X Fiche 50-317,83/11/09,831280135

--831280137 Notice of violation from insp on 830919-23 \* Region 1, Office of Director 83/11/09 1p 67058 001 24X Fiche 50-317,83/11/09,831280135

--831280145 IE Insp Repts 50-317/83-26 & 50-318/83-26 on 830919-23 Noncompliance noted failure to properly establish & implement Procedure STP 0-7-1 re restoration of spent fuel pool cooler water valve lineup BISSETT, P, MEYER, O, JOFFEE, D Region 1, Office of Director 83/10/28 11pp 21279 108 24X Fiche 50-317,83/11/09,831280135



8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 83103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 83103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

831280378 Ack receipt of 830721 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/82-28 & 50-318/82-24 Encl to ltr will be withheld (ref 10CFR73 21)  
MARTIN, T T Division of Engineering & Technical Programs 83/11/17  
BOMMAKER, N J Baltimore Gas & Electric Co 2pp 21285 092 24X Fiche 50-317,83/11/18,831280378

8311280381 Responds to NRC 830622 ltr re violations noted in IE Insp Repts 50-317/82-28 & 50-318/82-24 Corrective actions withheld (ref 10CFR73 21)  
BOMMAKER, N J Baltimore Gas & Electric Co 83/07/21 MARTIN, T T Region 1, Office of Director 1p 21285 094 24X Fiche 50-317,83/11/18,8311280378

#### R Periodic operating reports & related correspondence

831190054 Monthly operating repts for Oct 1983 W/831111 ltr  
LOTTIO, E Baltimore Gas & Electric Co 83/11/09 Director's Office, Office of Inspection and Enforcement 11pp 21223 080 24X Fiche 50-317,83/11/09,831190054

#### S Reportable occurrences, LERs & related correspondence

8310310069 Responds to FOIA request for eight categories of records re certain sys in C-E designed nuclear power plants Forwards documents, as listed in App A Nine documents listed in App B, already in PDR  
FELTON, J M Division of Rules and Records 83/07/20 BELL, N Coalition for Safe Power 3pp 20998 174 24X Fiche 50-000,83/07/20,8310310069

8306070858 Details staff investigation into 800520 loss of svc water & subsequent misvalving of auxiliary feedwater sys suction  
Corrective actions should be taken to remove commonality of loops in turbine bldg & pump suction line  
NOVAK, T M Assistant Director for Operating Reactors 80/07/29  
EISENHUT, D O Division of Licensing 3pp 20998 340 24X Fiche 50-000,83/07/20,8310310069

8311010047 Updated LER 82-033/03X-1 on 820701, during Mode 2, w/HPBI pump running, discovered 200 gpm leak into safety injection tank 11A past tank outlet check valve Caused by disc sealing  
O-ring deterioration O-rings replaced W/830927 ltr  
WENDERLICH, R L, RUSSELL, L B, FARRELL, E V Baltimore Gas & Electric Co 83/09/27 MURLEY, T E Region 1, Office of Director 3pp 20978 083 24X Fiche 50-317,83/09/27,8311010047

8311010156 NPDES noncompliance notification on 830919, reactor & turbine manually tripped due to fish kill in intake embayment which clogged travelling screens Caused by upwelling of low dissolved oxygen waters Task force established  
BAUERREIS, E I Baltimore Gas & Electric Co 83/09/30 Region 1, Office of Director 6pp 20977 250 24X Fiche 50-317,83/09/30,8311010156

831070433 LER 83-052/04T-0 on 830810, oyster samples collected during Aug 1983 showed higher than background Ag-110m activity  
Caused by natural tendency of oysters to bioconcentrate environ silver W/831005 ltr  
VOGEL, A M, RUSSELL, L B Baltimore Gas & Electric Co 83/10/05 MURLEY, T E Region 1, Office of Director 2pp 21067 075 24X Fiche 50-317,83/10/05,831070433

8311010333 LER 83-051/03L-0 on 830927, diesel generator 12 found inoperable on two occasions Caused by speed switch B10 RPM contact stuck in closed position Speed switch replaced  
Switches on other generators will be checked W/831018 ltr  
PORTER, R, ANDROSIK, R, RUSSELL, L B Baltimore Gas & Electric Co 83/10/18 MURLEY, T E Region 1, Office of Director 2pp 20977 236 24X Fiche 50-317,83/10/18,8311010333

831030141 LER 83-053/03L-0 on 830921, during surveillance testing, charcoal filter bypass damper for spent fuel pool ventilation sys would not shut completely Caused by leaking solenoid valve Valve cleaned & O-ring replaced W/831020 ltr  
JUNGE, M A, RAYNOR, J W, RUSSELL, L B Baltimore Gas & Electric Co 83/10/20 MURLEY, T E Region 1, Office of Director 2pp 20977 359 24X Fiche 50-317,83/10/20,831030141

831160037 LER 83-055/03L-0 on 831001, three main steam safety valves did not lift at required setpoint Cause not stated Valves to be disassembled, inspected & repaired during refueling outage W/831025 ltr  
JUNGE, M A, UNKLE, T J, RUSSELL, L B Baltimore Gas & Electric Co 83/10/25 MURLEY, T E Region 1, Office of Director 2pp 21189 030 24X Fiche 50-317,83/10/25,831160037

831160020 LER 83-056/03L-0 on 831007, heat damaged snubber discovered on piping between pressurizer & code safety valve Caused by lack of oil in reservoir on snubber Modified reservoir design implemented Update expected W/831031 ltr  
PETERINGER, P, JENNINGS, R, RUSSELL, L B Baltimore Gas & Electric Co 83/10/26 MURLEY, T E Region 1, Office of Director 2pp 21188 345 24X Fiche 50-317,83/10/26,831160020

831070555 Part 21 rept re potential defect in replacement RIA rubber valve seat for 48-inch RIA containment purge valve Initially reported on 831025 Supplier, Buffalo Weaving & Belting, will produce anvil seats using extruded perform  
WILSON, A K Henry Pratt Co 83/10/28 KEPPLER, J G Region 3, Office of Director 4pp 21065 267 24X Fiche 50-000,83/10/28,831070555

831160209 LER 83-054/03L-0 on 830928, during normal operation, Th input to reactor protection sys trip channel C failed in nonconservative direction Caused by failure of Th temp transmitter due to defective transistor W/831028 ltr  
PORTER, R J, ANDROSIK, R, RUSSELL, L B Baltimore Gas & Electric Co 83/10/28 MURLEY, T E Region 1, Office of Director 2pp 21189 100 24X Fiche 50-317,83/10/28,831160209

831180295 LER 83-061/03L-0 on 831012, shutdown cooling (SDC) return isolation valves shut, terminating SDC Caused by high pressure signal due to inadequate tag-out of electrical signals from pressurizer transmitters W/831101 ltr  
JUNGE, M A, MACKLIN, M E, RUSSELL, L B Baltimore Gas & Electric Co 83/11/01 MURLEY, T E Region 1, Office of Director 3pp 21228 068 24X Fiche 50-317,83/11/01,831180295

831180224 Updated LER 81-022/03X-1 on 810324, ESF actuation sys degraded voltage relay 127/0-11-H found inoperable Caused by relay output contact binding Relay repaired W/831104 ltr  
BYDNOR, R B, RUSSELL, L B Baltimore Gas & Electric Co 83/11/02 MURLEY, T E Region 1, Office of Director 2pp 21227 235 24X Fiche 50-317,83/11/02,831180224

831180160 LER 83-060/03L-0 on 831005, fire door between emergency diesel generator rooms 11 & 12 removed for mod Caused by need to facilitate maint Door enlarged to preclude future removal W/831103 ltr  
JUNGE, M A, RUSSELL, L B Baltimore Gas & Electric Co 83/11/03 MURLEY, T E Region 1, Office of Director 2pp 21223 135 24X Fiche 50-317,83/11/03,831180160

831180240 LER 83-058/03L-0 on 831004 & 12, discovered that 12 solid radwaste pumps could not be stopped from control room to open contact on local control switch Caused by high resistance across handswitch contacts 3 & 4 W/831103 ltr  
LOHR, J F, BASSO, L F, RUSSELL, L B Baltimore Gas & Electric Co 83/11/03 MURLEY, T E Region 1, Office of Director 3pp 21228 350 24X Fiche 50-317,83/11/03,831180240

831180100 Updated LER 83-047/03X-1 on 830624, ESF actuation sys degraded voltage relay 127/0-11-0 found inoperable Caused by output relay failing to actuate Relay replaced W/831104 ltr  
BYDNOR, R B, RUSSELL, L B Baltimore Gas & Electric Co 83/11/04 MURLEY, T E Region 1, Office of Director 2pp 21223 095 24X Fiche 50-317,83/11/04,831180100

8311210287 Updated LER 83-017/03X-1 on 830418, cabinet 2D deenergized for corrective maint Caused by failure of two Monsanto MCT2 optoisolators Optoisolators replaced w/improved design W/831107 ltr  
LAQIEWSKI, J S, BASSO, L F, RUSSELL, L B Baltimore Gas & Electric Co 83/11/07 MURLEY, T E Region 1, Office of Director 3pp 21232 360 24X Fiche 50-317,83/11/07,8311210287

831180287 LER 83-057/03L-0 on 831010, leak discovered on downstream side of instrument stop valve 1-B1-1324 Caused by cracked weld Stop valve adapter & affected tubing will be removed & new adapter installed W/831109 ltr  
LOHR, J F, FARRELL, E V, RUSSELL, L B Baltimore Gas & Electric Co 83/11/09 MURLEY, T E Region 1, Office of Director 2pp 21227 247 24X Fiche 50-317,83/11/09,831180287

831180207 LER 83-059/03L-0 on 831011, chemical vol control sys chemical isolation signal for channel 2F discovered inoperable Caused by room pressure transmitter out of calibr Transmitter recalibr W/831110 ltr  
RUSSELL, L B, PORTER, R J, ANDROSIK, R Baltimore Gas & Electric Co 83/11/10 MURLEY, T E Region 1, Office of Director 2pp 21226 059 24X Fiche 50-317,83/11/10,831180207



## DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

## F Security, medical, emergency &amp; fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App A to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 2114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311030024 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/10/26 Document  
Management Branch 1p 21049 322 24X Fiche 50-317, 83/10/26, 8311030024

--8311030011 Public version of Rev 10 to Emergency Plan Implementing Procedure ERPIP 4 1 17, "Security Team Leader"  
RUSSELL, L B Baltimore Gas & Electric Co 83/05/11 11pp  
21049 323 24X Fiche 50-317, 83/10/26, 8311030024

8311090213 Forwards IE Insp Repts 50-317/83-23 & 50-318/83-25 on 830912-15 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/10/26  
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 21095 352 24X  
Fiche 50-317, 83/10/26, 8311090213

--8311090217 IE Insp Repts 50-317/83-23 & 50-318/83-25 on 830912-15 No noncompliance noted Major areas inspected emergency preparedness & 830914 emergency exercise  
COHEN, I Division of Engineering & Technical Programs 83/10/11  
6pp 21095 354 24X Fiche 50-317, 83/10/26, 8311090213

8311040193 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/02 Document  
Management Branch 1p 21058 264 24X Fiche 50-317, 83/11/02, 8311040193

--8311040194 Public version of Rev 1 to Emergency Plan Implementing Procedure ERPIP A 2, "Phone Listing" W/830303 ltr & receipt form  
Baltimore Gas & Electric Co 83/04/27 Director's Office,  
Office of Inspection and Enforcement 12pp 21058 265 24X  
Fiche 50-317, 83/11/02, 8311040193

8311080157 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/02 Document  
Management Branch 1p 21111 078 24X Fiche 50-317, 83/11/02, 8311080157

--8311080163 Public version of Rev 13, Change 1, to Emergency Response Plan Implementation Procedure ERPIP App A, 1, "Emergency Organization Personnel" W/831021 ltr & receipt form  
USI, V, RUSSELL, L B Baltimore Gas & Electric Co 83/10/19  
Director's Office, Office of Inspection and Enforcement 17pp  
21111 079 24X Fiche 50-317, 83/11/02, 8311080157

8311210486 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/16 Document  
Management Branch 1p 21264 300 24X Fiche 50-317, 83/11/16, 8311210486

--8311210491 Forwards public version of revised emergency plan implementing procedures, including Procedures ERPIP 4 1 2 re site emergency coordinator checklist & ERPIP 4 1 5 re radiation protection director checklist Receipt form encl  
USI, V, RUSSELL, L B Baltimore Gas & Electric Co 83/11/07 NRC - No  
Detailed Affiliation Given 1p 21264 301 24X  
Fiche 50-317, 83/11/16, 8311210486

--8311210495 Public version of revised emergency plan implementing procedures, including Procedures ERPIP 4 1 2 re site emergency coordinator checklist & ERPIP 4 1 5 re radiation protection director checklist  
RUSSELL, L B, RAYBURN, C L Baltimore Gas & Electric Co. 83/10/26  
59pp 21264 302 24X Fiche 50-317, 83/11/16, 8311210486

8311210499 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/16 Document  
Management Branch 1p 21265 001 24X Fiche 50-317, 83/11/16, 8311210499

--8311210504 Forwards public version of revised emergency plan implementing procedures, including Procedures ERPIP 4 1 16 re emergency fire team leader checklist & ERPIP 4 1 22 re emergency communicator checklist Receipt form encl  
USI, V, RUSSELL, L B Baltimore Gas & Electric Co 83/11/08 NRC - No  
Detailed Affiliation Given 1p 21265 002 24X  
Fiche 50-317, 83/11/16, 8311210499

--8311210509 Public version of revised emergency plan implementing procedures, including Procedures ERPIP 4 1 16 re emergency fire team leader checklist & ERPIP 4 1 22 re emergency communicator checklist  
RUSSELL, L B, RAYBURN, C L Baltimore Gas & Electric Co 83/10/16  
13pp 21265 003 24X Fiche 50-317, 83/11/16, 8311210499

8311280283 Responds to Generic Ltr 82-33 (NUREG-0737, Suppl 1) re emergency response capability Control room design review summary rept will be submitted by 830101 & emergency operations procedures generation package by 840315  
LUNDVALL, A E Baltimore Gas & Electric Co 83/11/18 MILLER, J R  
Operating Reactors Branch 3 2pp 21280 077 24X  
Fiche 50-317, 83/11/18, 8311280283

8311280378 Ack receipt of 830721 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/82-28 & 50-318/82-24 Encl to ltr will be withheld (ref 10CFR73 21)  
MARTIN, T T Division of Engineering & Technical Programs 83/11/16  
BOWMAKER, N J Baltimore Gas & Electric Co 2pp 21285 092 24X  
Fiche 50-317, 83/11/18, 8311280378

--8311280381 Responds to NRC 830622 ltr re violations noted in IE Insp Repts 50-317/82-28 & 50-318/82-24 Corrective actions withheld (ref 10CFR73 21)  
BOWMAKER, N J Baltimore Gas & Electric Co 83/07/21 MARTIN, T T  
Region 1, Office of Director 1p 21285 094 24X  
Fiche 50-317, 83/11/18, 8311280378

8311290159 Requests exemption from fire protection requirements of 10CFR50, App A re fire door assemblies, oil collection sys for reactor coolant pumps & sprinkler coverage  
LUNDVALL, A E Baltimore Gas & Electric Co 83/11/21 MILLER, J R  
Operating Reactors Branch 3 12pp 21303 250 24X  
Fiche 50-317, 83/11/21, 8311290159

## P Operating license stage documents &amp; correspondence

8311090447 Forwards SER re licensee actions (endorsing C-E Owners Grs.) rept to comply w/NUREG-0737, Item II K 2 17, "Voiding in RCS During Transients" Requirements met for facility  
MILLER, J R Operating Reactors Branch 3 83/10/24 LUNDVALL, A E  
Baltimore Gas & Electric Co 9pp 21122 328 24X  
Fiche 50-317, 83/10/24, 8311090447

8311030328 Denies 830907 request for extension to submit formal response to Generic Ltr 83-28 re Salem ATWS events General overall status re industry posture warranted Submittal requested, to extent practical, by 831105  
MILLER, J R Operating Reactors Branch 3 83/10/25 LUNDVALL, A E  
Baltimore Gas & Electric Co 2pp 21049 270 24X  
Fiche 50-317, 83/10/25, 8311030328

8311040104 Advises of engineering & procurement schedules for reactor vessel level monitoring sys Unit 1 sys installation will be completed by end of Fall 1986 & Unit 2 by end of Fall 1985  
Info requested in Generic Ltr 82-28 to be sent by 840415  
LUNDVALL, A E Baltimore Gas & Electric Co 83/10/26 MILLER, J R  
Operating Reactors Branch 3 2pp 21051 089 24X  
Fiche 50-317, 83/10/26, 8311040104

83110310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TH1 Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311110049 Forwards 120-day response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events  
Plans for ensuring effective vendor info program will be provided by 840229  
LUNDVALL, A E Baltimore Gas & Electric Co 83/11/05 EISENHUT, D G  
Division of Licensing 54pp 21148 141 24X Fiche 50-317, 83/11/05, 8311110049

831150151 Informs that analytical efforts initiated to qualify auxiliary feedwater sys manual valves to seismic Category I requirements, per Generic Ltr 81-14 & NRC request Efforts will be completed by 840315  
LUNDVALL, A E Baltimore Gas & Electric Co 83/11/09 MILLER, J R  
Operating Reactors Branch 3 1p 21174 263 24X  
Fiche 50-317,83/11/09,831150151

831150315 Submits revised values of nominal flow setpoint & instrument loss error band provided in util 830916 request for rev to Tech Spec 3/4 7 1 2 re auxiliary feedwater sys  
LUNDVALL, A E Baltimore Gas & Electric Co 83/11/10 MILLER, J R  
Operating Reactors Branch 3 6pp 21179 250 24X  
Fiche 50-317,83/11/10,831150315

### 3 Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000,83/10/21,8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000,83/10/25,8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEQUAND, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000,83/10/26,8308300799

8311090213 Forwards IE Insp Repts 50-317/83-25 & 50-318/83-25 on 830912-15 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/10/26 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 21095 352 24X  
Fiche 50-317,83/10/26,8311090213

--8311090217 IE Insp Repts 50-317/83-25 & 50-318/83-25 on 830912-15 No noncompliance noted Major areas inspected emergency preparedness & 830914 emergency exercise  
COHEN, I, CROCKER, H W Division of Engineering & Technical Programs 83/10/11 8pp 21095 354 24X Fiche 50-317,83/10/26,8311090213

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000,83/10/27,8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000,83/10/28,8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000,83/10/31,8308310057

8311030004 EN-83-072 on 831104, notice of violation & proposed imposition of civil penalties in amount of \$60,000 will be issued Action involves violations re inoperability of ECCS pump room air coolers  
KLINGLER, G - AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/11/01 1p 21035 184 24X Fiche 50-317,83/11/01,8311030004

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21314 024 24X Fiche 50-000,83/11/02,8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000,83/11/03,8308310075

831180113 Forwards IE Insp Repts 50-317/83-23 & 50-318/83-23 on 830829-0902 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 83/11/01 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 21226 173 24X  
Fiche 50-317,83/11/03,831180113

--831180117 Notice of violation from insp on 830829-0902  
\* Division of Engineering & Technical Programs 83/11/03 1p 21226 175 24X Fiche 50-317,83/11/03,831180113

--831180120 IE Insp Repts 50-317/83-23 & 50-318/83-23 on 830829-0902 Noncompliance noted failure to establish procedures to collect, move & introduce liquid radwaste from temporary decontamination into processing sys  
COLLINS, D J, SHANBAKY, M M Region 1, Office of Director 83/11/01 8pp 21226 176 24X Fiche 50-317,83/11/03,831180113

8311210105 Discusses IE Insp on 830525-0601 & 0817-22 & forwards notice of violation & proposed imposition of civil penalty  
MURLEY, T E Region 1, Office of Director 83/11/04 LUNDVALL, A E Baltimore Gas & Electric Co 4pp 21240 327 24X  
Fiche 50-317,83/11/04,8311210105

--8311210108 Notice of violation & proposed imposition of civil penalty, in amount of \$60,000 Noncompliance noted both ECCS & containment spray sys inoperable in required auxiliary equipment  
MURLEY, T E Region 1, Office of Director 83/11/04 5pp 21240 331 24X Fiche 50-317,83/11/04,8311210105

8311280135 Forwards IE Insp Repts 50-317/83-26 & 50-318/83-26 on 830919-23 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 83/11/01 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 21279 105 24X  
Fiche 50-317,83/11/09,8311280135

--8311280145 IE Insp Repts 50-317/83-26 & 50-318/83-26 on 830919-23 Noncompliance noted failure to properly establish & implement Procedure BTP 0-7-1 re restoration of spent fuel pool cooler water valve lineup  
BISSETT, P, MEYER, G, JOFFEE, D Region 1, Office of Director 83/10/28 11pp 21279 108 24X Fiche 50-317,83/11/09,8311280145

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 21603 001 24X Fiche 50-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

8311280378 Ack receipt of 830721 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 90-317/82-28 & 90-318/82-24 Encl to ltr will be withheld (ref 10CFR73 21)  
MARTIN, T T Division of Engineering & Technical Programs 83/11/18 BOHMAKER, N J Baltimore Gas & Electric Co 2pp 21285 092 24X  
Fiche 50-317,83/11/18,8311280378

--8311280381 Responds to NRC 830622 ltr re violations noted in IE Insp Repts 50-317/82-28 & 50-318/82-24 Corrective actions withheld (ref 10CFR73 21)  
BOHMAKER, N J Baltimore Gas & Electric Co 83/07/21 MARTIN, T T Region 1, Office of Director 1p 21285 094 24X  
Fiche 50-317,83/11/18,8311280378

### R Periodic operating reports & related correspondence

8311010182 Generic Ltr 83-37 to all PHR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated Edison Co of New York, Inc 23pp 21149 098 24X  
Fiche 50-000,83/11/01,8311010182

831180054 Monthly operating repts for Oct 1983 W/831111 ltr LOTITO, E Baltimore Gas & Electric Co 83/11/09 Director's Office, Office of Inspection and Enforcement 11pp 21223 080 24X  
Fiche 50-317,83/11/09,831180054

### S Reportable occurrences, LERs & related correspondence

8310310069 Responds to FOIA request for eight categories of records re certain sys in C-E designed nuclear power plants Forwards 11 documents, as listed in App A Nine documents listed in App B, already in PDR  
FELTON, J H Division of Rules and Records 83/07/20 BELL, N Coalition for Safe Power, 3pp 2099B 174 24X  
Fiche 50-000,83/07/20,8310310069

--B008070858 Details staff investigation into B00520 loss of svc water & subsequent misvalving of auxiliary feedwater sys suction. Corrective actions should be taken to remove commonality of loops in turbine bldg & pump suction line  
NOVAH, T M, Assistant Director for Operating Reactors 80/07/29  
EISENHUT, D O Division of Licensing 3pp 20798 240 24X  
Fiche 50-000, 83/07/20, B310310069

B311040202 Forwards AEDD evaluation rept. "Three Similar Events of Loss of Shutdown Cooling Flow at C-E Plants"  
CINTULA, T C Reactor Operations Analysis Branch 83/09/12  
SEYFRIT, K V Reactor Operations Analysis Branch 1p 21058 230  
24X Fiche 50-000, 83/09/12, B311040202

--B311040203 "Three Similar Events of Loss of Shutdown Cooling Flow at C-E Plants," AEDD evaluation rept  
CINTULA, T Reactor Operations Analysis Branch 83/09/12 6pp  
21058 231 24X Fiche 50-000, 83/09/12, B311040202

B311010339 LER 83-050/03L-0 on 830922, main steam supply valve 2-CV-4070 to steam driven auxiliary feedwater pumps failed to shut following surveillance testing. Caused by oversized shaft hole in ctr of valve actuator diaphragm W/B31013 ltr  
PIERINGER, P A, LYONS, W T, RUSSELL, L B Baltimore Gas & Electric Co 83/10/13 MURLEY, T E Region 1, Office of Director 3pp  
20979 240 24X Fiche 50-318, 83/10/13, B311010339

B311010166 LER 83-035/03L-0 on 830920 & 1019, pressurizer level decreased below 133 inches. Caused by normal RCS temp swings. Investigation to raise program level currently in progress W/B31020 ltr  
JUNGE, M, RUSSELL, L B Baltimore Gas & Electric Co 83/10/20  
MURLEY, T E Region 1, Office of Director 2pp 20977 248 24X  
Fiche 50-318, 83/10/20, B311010166

B311010194 LER 83-052/03L-0 on 830923, auxiliary feedwater pump 23 found inoperable. Caused by tripped protective relays of pump motor breaker. Relays reset. Facility change to add alarms being investigated W/B31021 ltr  
PORTER, R, BASSO, L F Baltimore Gas & Electric Co 83/10/21  
MURLEY, T E Region 1, Office of Director 3pp 20993 236 24X  
Fiche 50-318, 83/10/21, B311010194

B311070553 Part 21 rept re potential defect in replacement R1A rubber valve seat for 48-inch R1A containment purge valve. Initially reported on 831025. Supplier, Buffalo Heaving & Belting, will produce anvil seats using extruded preform  
WILSON, A K Henry Pratt Co 83/10/28 KEPLER, J O Region 3, Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28, B311070553

B311160036 Revised LER 83-052/03X-1 on 830928, auxiliary feedwater pump 23 found inoperable due to tripped protective relays. Probably caused by workers shorting internal breaker circuits when working scaffolding w/door open W/B31028 ltr  
PORTER, R J, BASSO, L F, RUSSELL, L B Baltimore Gas & Electric Co 83/10/28 MURLEY, T E Region 1, Office of Director 3pp  
21187 027 24X Fiche 50-318, 83/10/28, B311160036

B311180034 LER 83-058/03L-0 on 831018, during RCS heatup, dissolved oxygen concentration exceeded transient limit. Caused by stagnant portions of higher oxygenated RCS water. RCS oxygen determination will be revised W/B31108 ltr  
PORTER, R J, RUSSELL, L B Baltimore Gas & Electric Co 83/11/08  
MURLEY, T E Region 1, Office of Director 3pp 21225 305 24X  
Fiche 50-318, 83/11/08, B311180034

B311180119 LER 83-056/03L-0 on 831011, during shutdown operations, auto-start failure alarm received for LP81 pump. 22 Pump did not restart & charging spring deenergized. Caused by interlock switch out of adjustment W/B31110 ltr  
JUNGE, M A, BASSO, L F, RUSSELL, L B Baltimore Gas & Electric Co 83/11/10 MURLEY, T E Region 1, Office of Director 2pp  
21226 195 24X Fiche 50-318, 83/11/10, B311180119

B311180136 LER 83-059/03L-0 on 831011, following trip, dose equivalent I-131 determined to be 1.03 mCi/g. Caused by leaking Fuel pins & power level change. Sampling frequency increased W/B31110 ltr  
JUNGE, M A, RUSSELL, L B Baltimore Gas & Electric Co 83/11/10  
MURLEY, T E Region 1, Office of Director 3pp 21226 087 24X  
Fiche 50-318, 83/11/10, B311180136

B311180164 LER 83-054/03L-0 on 831011, main feedwater regulating valve 21 failed to shut & feed flow did not decrease to 5% within 20 s. Caused by failed horizontal relay in valve positioner. Relay replaced & valve tested satisfactorily W/B31110 ltr  
JUNGE, M A, ANDROSIAK, R, RUSSELL, L B Baltimore Gas & Electric Co 83/11/10 MURLEY, T E Region 1, Office of Director 3pp  
21223 125 24X Fiche 50-318, 83/11/10, B311180164

B311210370 Updated LER 83-040/03X-1 on 830809, 22 & 27, turbine control circuitry failure caused rapid closure of main turbine governor valves. Caused by failed speed error amplifier A circuit card. Card replaced W/B31110 ltr  
PIERINGER, P A, BASSO, L F, RUSSELL, L B Baltimore Gas & Electric Co 83/11/10 MURLEY, T E Region 1, Office of Director 3pp  
21239 190 24X Fiche 50-318, 83/11/10, B311210370

B311280475 LER 83-060/03L-0 on 831019, while at 70% power, water from clogged control room toilet entered control room & dripped down ceiling into cable spreading room, shorting components in coil power programmers. Update rept expected W/B31118 ltr  
PIERINGER, P A, RAYNOR, J W, RUSSELL, L B Baltimore Gas & Electric Co 83/11/18 MURLEY, T E Region 1, Office of Director 3pp  
21284 100 24X Fiche 50-318, 83/11/18, B311280475

B311280422 PNO-I-83-119 on 831123, plant shutdown due to unidentified RCS leakage. Leakage found to be from weld in 1/2-inch line at lower reactor coolant pump seal pressure sensing line. ARCHITZEL, R, FERLIC, K Region 1, Office of Director 83/11/23  
1p 21285 224 24X Fiche 50-318, 83/11/23, B311280422

#### DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B311290210 Notifies that annual emergency exercise scheduled to be conducted on 831116. Objectives for 1983 exercise encl  
HUKILL, H D General Public Utilities - GPU Service Corp 83/09/03  
Division of Emergency Preparedness (Pre 830103) 12pp 21305 231  
24X Fiche 50-289, 83/09/03, B311290210

B310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR20 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, B310200362

B311020370 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/10/26 Document  
Management Branch 1p 21043 248 24X Fiche 50-320, 83/10/26, B311020370

--B311020374 Public version of Rev 7 to Emergency Plan Implementing Procedure 1054 B, "Add'l Assistance & Notification"  
KOVACK, P J, STANGE, S J General Public Utilities - GPU Service Corp 83/07/22 21pp 21043 250 24X Fiche 50-320, 83/07/26, B311020370

B311080116 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/02 Document  
Management Branch 1p 21094 231 24X Fiche 50-320, 83/11/02, B311080116

--B311080121 Public version of Rev 2 to Emergency Plan Administrative Procedure 1058, "Onsite & Offsite Emergency Duty Roster" & Rev 2 to Procedure 1054 B, "Callout of Onsite & Offsite Duty Roster Personnel"  
BRADY, J A General Public Utilities - GPU Service Corp 83/10/18 34pp 21094 232 24X Fiche 50-320, 83/11/02, B311080116

B311180018 Forwards IE Insp Rept 50-320/83-15 on 830906-1003 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 83/11/02  
KANOA, B K General Public Utilities - GPU Service Corp 2pp  
21225 222 24X Fiche 50-320, 83/11/02, B311180018

--B311180025 IE Insp Rept 50-320/83-15 on 830906-1003 Noncompliance noted: failure to maintain & implement procedures & failure to implement QA requirements. Monitor inadvertently dropped during installation on 830912  
WIEDE, J, BARR, K, MOSLAK, T Region 1, Office of Director 83/10/21 10pp 21225 226 24X Fiche 50-320, 83/11/02, B311180018

B311180490 Releases public version of revised emergency plan administrative procedure  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21219 039 24X Fiche 50-320, 83/11/10, B311180490

--B311180491 Public version of Rev 6 to Emergency Plan Administrative Procedure 1057, "Emergency Equipment Readiness"  
STANGE, S J, QEE, E F, KOVACK, P General Public Utilities - GPU Service Corp 83/10/25 40pp 21219 060 24X  
Fiche 50-320, 83/11/10, B311180490

8311210103 Releases public version of revised emergency plan implementing procedure  
 FELTON, J M Division of Rules and Records 83/11/10 Document  
 Management Branch 1p 21240 336 24X Fiche 50-320,83/11/10,  
 8311210103

8311210106 Public version of Rev 3 to Emergency Plan Implementing Procedure 1098, "Administration of TMI-2 Onsite & Offsite Emergency Duty Roster"  
 BEAVER, J R, BRADY, J A, STANGE, B J General Public Utilities - GPU Service Corp 83/10/26 13pp 21240 338 24X  
 Fiche 50-320,83/11/10,8311210103

8311210134 Updates 830415 response to Generic Ltr 82-33 re upgrading emergency response facility (EOF) per Suppl 1 to NUREG-0737 EOF declared operational as primary EOF on 831102 & environ assessment function relocated to new EOF & fully functional  
 KILL, M D General Public Utilities - GPU Service Corp 83/11/15  
 STOLT, J F Operating Reactors Branch 4 2pp 21232 290 24X  
 Fiche 50-289,83/11/15,8311210134

#### Administrative correspondence

8311080094 Responds to 831007 ltr re administrative & mgt controls over nuclear cleanup activities Encl GPU Nuclear 831031 ltr describes 1983 actions that contributed to improved compliance w/administrative controls Svc list encl  
 KANS, W G General Public Utilities - GPU Service Corp 83/11/01  
 PALLADINO, N J Commissioners 19pp 21075 295 24X  
 Fiche 50-320,83/11/01,8311080094

831160117 Requests name be removed from svc distribution list for facility & M Churchill be added Related correspondence  
 DORSEY, J A Dorsey, J A 83/11/09 Office of the Secretary of the Commission 1p 21192 324 24X Fiche 50-320,83/11/09,  
 831160117

8311220150 Submits handwritten response to 831018 ltr Ref to cleanup matters as perceived rather than real demonstrates lack of civility & technical incompetence  
 LEWIS, M Lewis, M 83/11/09 BARRETT, L NRC - No Detailed Affiliation Given 3pp 21255 154 24X Fiche 50-320,83/11/09,  
 8311220150

8311220153 Petition to stop any headlift for reactor weaknesses in NRC development of danger of pyrophoricity in reactor around headlift should be postponed until full public review completed  
 LEWIS, M Lewis, M 83/08/13 Office of the Secretary of the Commission 1p 21255 159 24X Fiche 50-320,83/11/09,8311220150

#### General correspondence

831160253 Responds to 831007 ltr providing info re studies of metal-steam reaction in presence of hydrogen NRC need not simulate TMI-2 core damage scenario in lab since GPU recently obtained samples from core debris bed  
 SNYDER, B J TMI Program Office 83/10/31 GLETT, C E InterSci 3pp 21201 132 24X Fiche 50-320,83/10/31,831160253

831160264 Provides info re study of metal-steam reaction in presence of hydrogen & relation to TMI-2 catastrophic core failure suggests NRC simulate core damage in lab for further understanding of reaction & results  
 GLETT, C E InterSci Co 83/10/07 NRC - No Detailed Affiliation Given 3pp 21201 134 24X Fiche 50-320,83/10/31,  
 831160253

8311290298 Responds to 831014 ltr re 830927 meeting in Middletown, PA with author request to provide opportunity to question him on technical aspect of polar crane refurbishment NRC 30928 request for addl info forwarded  
 FELTON, J M Office of Nuclear Reactor Regulation, Director 83/11/17 OSBORN, M Affiliation Unknown 3pp 21309 064 24X  
 Fiche 50-320,83/11/17,8311290298

#### Insurance & indemnity information

8311070255 Forwards Endorsement 66 to NELA Policy NF-220  
 BREYER, H F General Public Utilities - GPU Service Corp 83/07/01  
 KATZMAN, J Office of Nuclear Reactor Regulation, Director 2pp  
 0661 059 24X Fiche 50-289,83/07/01,8311070255

#### D Advisory Committee on Reactor Safeguards reports & correspondence

8311090020 Partial response to FOIA request for four categories of documents re studies conducted on risks posed by coal & nuclear power plants Forwards App A documents Documents also in PDR  
 FELTON, J M Division of Rules and Records 83/08/16 SHOLLY, S Union of Concerned Scientists 2pp 21118 158 24X  
 Fiche 50-320,83/08/16,8311090020

--8301080218 Comments on pause in licensing favors consideration of addl improvements in facility safety on case-by-case basis  
 Nuclear energy is as safe as other existing methods of generating electricity  
 CARBON, M W ACRS - Advisory Committee on Reactor Safeguards 79/12/11 AHEARNE, J F Commissioners 3pp 21118 160 24X  
 Fiche 50-320,83/08/16,8311090020

#### P Operating license stage documents & correspondence

8311300179 FOIA request for three categories of documents re completion of accelerated requalification program by operations supervisor  
 MAUPIN, M W Hunton & Williams 83/08/08 Office of Administration 2pp 21324 084 24X Fiche 50-320,83/08/08,  
 8311300179

8311300183 Responds to FOIA request for three categories of documents re completion of accelerated requalification program by operations supervisor Documents entirely withheld (ref FOIA Exemption 7)  
 FELTON, J M Division of Rules and Records 83/09/16 MAUPIN, M W Hunton & Williams 7pp 21324 086 24X Fiche 50-320,83/09/16,  
 8311300183

8310270261 Forwards fee for review of SCR for ongoing containment bldg decontamination & dose reduction activities  
 KANGA, B K General Public Utilities - GPU Service Corp 83/10/21  
 SNYDER, B J TMI Program Office 1p 20923 267 24X  
 Fiche 50-320,83/10/21,8310270261

8311020487 Forwards amend of order requiring two source range neutron monitoring channels to be operable while fuel in reactor & modifying action requirements to be taken in event one neutron monitor becomes inoperable Safety evaluation encl  
 SNYDER, B J TMI Program Office 83/10/24 KANGA, B K General Public Utilities - GPU Service Corp 3pp 21049 001 24X  
 Fiche 50-320,83/10/24,8311020487

--8311020491 Amend of order requiring two source range neutron monitoring channels to be operable while fuel in reactor & modifying action requirements to be taken in event one neutron monitor becomes inoperable  
 DENTON, H R Office of Nuclear Reactor Regulation, Director 83/10/24 Metropolitan Edison Co 7pp 21049 004 24X  
 Fiche 50-320,83/10/24,8311020487

--8311020492 Safety evaluation supporting amend of order  
 \* Office of Nuclear Reactor Regulation, Director 83/10/24 4pp  
 21049 011 24X Fiche 50-320,83/10/24,8311020487

831100795 Responds to 831004 request for release of unavailable portions of NUREG-1020, "GPU vs B&W Lawsuit Review & Effect on TMI-1" Request denied pending completion of investigation  
 PALLADINO, N J Commissioners 83/10/27 DIECKAMP, H General Public Utilities - GPU Service Corp 1p 21154 136 24X  
 Fiche 50-289,83/10/27,831100795

8311010354 Suppl to 830930 application to amend License DPR-73, consisting of Tech Spec Change Request 22, deleting ref to occupational exposure considerations from Table 4 3-7  
 KANGA, B K General Public Utilities - GPU Service Corp 83/10/28  
 BARRETT, L H TMI Program Office 1p 20973 076 24X  
 Fiche 50-320,83/10/28,8311010354

--8311010356 Proposed Tech Spec Table 4 3-7, "Essential Parameters Monitoring Instrumentation Surveillance Requirements," deleting ref to occupational exposure considerations  
 \* General Public Utilities - GPU Service Corp 83/10/28 1p  
 20973 077 24X Fiche 50-320,83/10/28,8311010354

8311080540 Accepts 831005 ltr of resignation as chairman of Advisory Panel for Decontamination of TMI-2 Certificate of appreciation encl  
 PALLADINO, N J Commissioners 83/10/28 MINNICH, J E Advisory Council for Decontamination of TMI Unit 2 8pp 21094 325 24X  
 Fiche 50-320,83/10/28,8311080540

## DOCKETED ITEMS

--B311090344 Submits resignation as chairman of Advisory Panel for Decontamination of TH1-2  
MINNICH, J E Advisory Council for Decontamination of TH1 Unit 2  
83/10/05 PALLADINO, N Commissioners 1p 21094 333 24X  
Fiche 50-320, 83/10/28, 8311080340

B310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0943, "NRC Inventory of Dams" Forwards NUREG-0943 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

B311020356 Forwards Rev 0 to "Div II Sys Design Description of Processed Water Storage & Recycle Sys." per 810720 request  
Sys takes processed water from auxiliary bldg emergency liquid cleanup (EPICOR II) & transfers water to containment  
KANQA, B K General Public Utilities - GPU Service Corp 83/10/31  
SNYDER, B J TH1 Program Office 1p 21010 066 24X  
Fiche 50-320, 83/10/31, 8311020356

--B311020358 Rev 0 to "Div II Sys Design Description of Processed Water Storage & Recycle Sys."  
Bechtel Corp 2-M72-FW02 R00 83/09/23 22pp 21010 067  
24X Fiche 50-320, 83/10/31, 8311020358

B311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182

B311000316 Forwards 30 generic ltrs issued since NRC 830203 transmittal Sixteen ltrs applicable to TH1-2 W/o encl  
SNYDER, B J TH1 Program Office 83/11/01 KANQA, B K General Public Utilities - GPU Service Corp 5pp 21153 260 24X  
Fiche 50-320, 83/11/01, 8311000316

B311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TH1 Action Plan Item II K 3.31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

B311140404 Advises that 830826 "Design Criteria for Temporary Mods to Existing Primary Containment Piping Penetrations," must be reviewed & approved prior to implementation  
SNYDER, B J TH1 Program Office 83/11/03 KANQA, B K General Public Utilities - GPU Service Corp 4pp 21183 034 24X  
Fiche 50-320, 83/11/03, 8311140404

B311150442 Requests publication of FR notice of consideration of issuance of amend to License DPR-73 & proposed NSHC determination & opportunity for hearing re 821129 & 830225 requests re plant operations review committee  
POINDEXTER, T C TH1 Program Office 83/11/04 CLARK, R A  
Operating Reactors Branch 3 2pp 21188 264 24X  
Fiche 50-320, 83/11/04, 8311150442

B311210070 Forwards comments on submerged demineralizer sys technical evaluation rept & sys description, in response to 830706, 0819 & 0926 submittals  
BARRETT, L H TH1 Program Office 83/11/08 KANQA, B K General Public Utilities - GPU Service Corp 8pp 21240 351 24X  
Fiche 50-320, 83/11/08, 8311210070

B311280006 Requests publication of FR notice of consideration of issuance of amend to License DPR-73 & proposed NSHC determination & opportunity for hearing re 821129 application NSHC determination available in Central Files  
POINDEXTER, T C TH1 Program Office 83/11/10 MILLER, J R  
Operating Reactors Branch 3 2pp 21307 047 24X  
Fiche 50-320, 83/11/10, 8311280006

B311210180 Forwards proposed Rev 8 to organizational plan Changes show realignment of functions reporting to director training & educ & reorganization of nuclear assurance div to increase efficiency & streamline organization  
ARNOLD, R C General Public Utilities - GPU Service Corp 83/11/11  
SNYDER, B J TH1 Program Office 2pp 21231 274 24X  
Fiche 50-320, 83/11/11, 8311210180

--B311210181 Proposed Rev 8 to organizational plan  
General Public Utilities - GPU Service Corp 83/11/11 3pp  
21231 276 24X Fiche 50-320, 83/11/11, 8311210181

B311210217 Forwards application for amend to License DPR-73 consisting of Tech Spec Change Request 44 requiring manager, plant training, TH1, maintain cognizance of retraining & replacement training program for unit staff  
ARNOLD, R C General Public Utilities - GPU Service Corp 83/11/11  
SNYDER, B J TH1 Program Office 1p 21235 172 24X  
Fiche 50-320, 83/11/11, 8311210217

--B311210222 Application for amend to License DPR-73 consisting of Tech Spec Change Request 44 requiring manager, plant training, TH1, maintain cognizance of retraining & replacement training program for unit staff Class II license amend fee encl  
ARNOLD, R C General Public Utilities - GPU Service Corp 83/11/11 4pp 21235 173 24X Fiche 50-320, 83/11/11, 8311210217

--B311210222 Proposed Tech Spec Change Request 44 requiring manager, plant training, TH1, maintain cognizance of retraining & replacement training program for unit staff  
General Public Utilities - GPU Service Corp 83/11/11 1p  
21235 177 24X Fiche 50-320, 83/11/11, 8311210217

B311290196 Forwards "TH1-2 Rept - Mgt & Safety Allegations" W/o encl  
ARNOLD, R C General Public Utilities - GPU Service Corp 83/11/21  
SNYDER, B J TH1 Program Office 2pp 21305 265 24X  
Fiche 50-320, 83/11/21, 8311290196

#### 0 Inspection reports, IE Bulletins & correspondence

B308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

B308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

B308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEVUNO, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 177pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

B308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices For Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 397 24X Fiche 50-000, 83/10/27, 8308310034

B308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

B308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/ Daughter Products" Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

B311160324 Forwards IE Insp Repts 50-289/83-24 & 50-320/83-13 on 830726-0806 re alleged welding deficiencies Also discusses safeguards measures against use of stand-ins at welder qualification tests  
PALLADINO, N J Commissioners 83/10/31 HATCH, D G Senate, Labor & Human Resources 2pp 21198 196 24X Fiche 50-289, 83/10/31, 8311160324

--B311160341 Forwards IE Insp Repts 50-289/83-24 & 50-320/83-13 on 830726-29 & 0802-06 No noncompliance noted  
TAYLOR, J M Division of QA, Safeguards & Inspection Programs (Post 830103) 83/09/02 HUKILL, H D, KANQA, B K Metropolitan Edison Co 3pp 21207 158 24X Fiche 50-289, 83/10/31, 8311160341

--B311160354 IE Insp Repts 50-289/83-24 & 50-320/83-13 on 830726-29 & 0802-05 No noncompliance noted Major areas inspected allegations re welds in TH1-2 main condenser & TH1-1 spent fuel pool liner  
REVOLD, S D Region 1, Office of Director GEORGEV, S B, HEISHMAN, R F Division of QA, Safeguards & Inspection Programs (Post 830103) 83/08/30 14pp 21198 201 24X  
Fiche 50-289, 83/10/31, 8311160354

8310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)"  
 Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000,83/11/02,8308310076

831180018 Forwards IE Insp Rept 50-320/83-15 on 830906-1003 & notice of violation  
 STAROSTECKI, R Division of Project & Resident Programs 83/11/02  
 KANGA, B K General Public Utilities - GPU Service Corp 2pp  
 21225 222 24X Fiche 50-320,83/11/02,831180018

831180020 Notice of violation from Insp on 830906-1003  
 \* Region 1, Office of Director 83/11/02 2pp 21225 224 24X  
 Fiche 50-320,83/11/02,831180018

831180025 IE Insp Rept 50-320/83-15 on 830906-1003 Noncompliance noted failure to maintain & implement procedures & failure to implement QA requirements Monorail inadvertently dropped during installation on 830912  
 WIEBE, J, BARR, K, MOSLAK, T Region 1, Office of Director 83/10/21 10pp 21225 226 24X Fiche 50-320,83/11/02,831180018

8310075 IE Info Notice 83-75, "Improper Control Rod Manipulation"  
 Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000,83/11/03,8308310075

831070429 Discusses special insp program per NUREG-0660, "Action Plan" & listed items of NUREG-0737, "Clarification of TMI Action Plan Requirements" Insp will be performed by regional inspectors & BNL between Oct 1983 - Apr 1985  
 MURLEY, T E Region 1, Office of Director 83/11/03 KANGA, B K General Public Utilities - GPU Service Corp 3pp 21067 147 24X  
 Fiche 50-320,83/11/03,831070429

831100169 Act receipt of 831027 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/83-12  
 STAROSTECKI, R Division of Project & Resident Programs 83/11/04  
 KANGA, B K General Public Utilities - GPU Service Corp 1p  
 21137 352 24X Fiche 50-320,83/11/04,831100169

831100171 Responds to NRC 830927 ltr re violations noted in IE Insp Rept 50-320/83-12 Corrective actions Operating Procedure 2104-10 7 updated to implement add'l steps to Section 7 3 to cover installation of check valve  
 KANGA, B K General Public Utilities - GPU Service Corp 83/10/27  
 MURLEY, T E Region 1, Office of Director 2pp 21137 353 24X  
 Fiche 50-320,83/11/04,831100169

831160071 Submits info in response to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp" No Tube-Line matls purchased  
 KANGA, B K General Public Utilities - GPU Service Corp 83/11/09  
 MURLEY, T E Region 1, Office of Director 2pp 21196 267 24X  
 Fiche 50-320,83/11/09,831160071

8311280433 Forwards IE Insp Repts 50-289/83-27 & 50-320/83-16 on 830912-27 & notice of violation  
 STAROSTECKI, R Division of Project & Resident Programs 83/11/09  
 KANGA, B K General Public Utilities - GPU Service Corp 2pp  
 21284 320 24X Fiche 50-289,83/11/09,8311280433

8311280435 Notice of violation from Insp on 830912-27  
 \* Region 1, Office of Director 83/11/09 1p 21284 322 24X  
 Fiche 50-289,83/11/09,8311280433

8311280444 IE Insp Repts 50-289/83-27 & 50-320/83-16 on 830912-27 Noncompliance noted failure to notify radiological control group of receipt of radium-beryllium source brought onsite on 830805  
 BELL, J, O'NEILL, B, DICEHOUSE, H Region 1, Office of Director 83/11/03 15pp 21284 323 24X Fiche 50-289,83/11/09,8311280433

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Svc Failures" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

## R Periodic operating reports & related correspondence

8311080198 Forwards TMI Program Ofc weekly status rept for wk of 831009-15  
 BARRETT, L H TMI Program Office 83/10/17 DENTON, H R Office of Nuclear Reactor Regulation, Director SNYDER, B J TMI Program Office 10pp 21088 333 24X Fiche 50-320,83/10/17,8311080198

8311080186 Forwards TMI Program Ofc weekly status rept for wk of 831016-22  
 BARRETT, L H TMI Program Office 83/10/24 DENTON, H R Office of Nuclear Reactor Regulation, Director SNYDER, B J TMI Program Office 10pp 21088 343 24X Fiche 50-320,83/10/24,8311080186

831100298 Forwards amended "Quarterly Dose Assessment Rept - Third Quarter 1982" & amended "Semiannual Radioactive Effluent Release Rept 1982"  
 KANGA, B K General Public Utilities - GPU Service Corp 83/10/31  
 MURLEY, T E Region 1, Office of Director 1p 21126 042 24X  
 Fiche 50-320,83/10/31,831100298

831100701 Amended "Semiannual Radioactive Effluent Release Rept, 1982"  
 \* General Public Utilities - GPU Service Corp 82/12/31 4pp  
 21126 043 24X Fiche 50-320,83/10/31,831100298

831100303 Amended "Quarterly Dose Assessment Rept - Third Quarter 1982"  
 KANGA, B K General Public Utilities - GPU Service Corp 82/09/30 3pp 21126 047 24X Fiche 50-320,83/10/31,831100298

8311290042 Submits TMI Program Ofc weekly status rept for wk of 831023-29  
 BARRETT, L H TMI Program Office 83/10/31 DENTON, H R Office of Nuclear Reactor Regulation, Director SNYDER, B J TMI Program Office 11pp 21308 295 24X Fiche 50-320,83/10/31,8311290042

831110165 Forwards "TMI Aquatic Study Monthly Rept for Sept 1983"  
 KESSELER, W C General Public Utilities - GPU Service Corp 83/11/04  
 HICKEY, C NRC - No Detailed Affiliation Given 2pp 21145 346 24X Fiche 50-320,83/11/04,831110165

831110168 "TMI Aquatic Study, Monthly Rept for Sept 1983"  
 NARDACCI, G A Ichthyological Associates, Inc 83/09/30 13pp  
 21145 348 24X Fiche 50-320,83/11/04,831110165

8311290061 Submits TMI Program Ofc weekly status rept for wk of 831104-12  
 BARRETT, L H TMI Program Office 83/11/14 DENTON, H R Office of Nuclear Reactor Regulation, Director SNYDER, B J TMI Program Office 9pp 21309 055 24X Fiche 50-320,83/11/14,8311290061

## S Reportable occurrences, LERS & related correspondence

8311170431 LER 83-049/031-0 on 830924, w/emergency diesel generator B outfor annual maint, generator A declared inoperable for failing acceleration requirement Cause unknown Diesel generator to be replaced w/831024 ltr  
 GOULD, T L, KANGA, B K General Public Utilities - GPU Service Corp 83/10/24 MURLEY, T E Region 1, Office of Director 4pp  
 21208 241 24X Fiche 50-320,83/10/24,8311170431

8311030316 Forwards complete B&W rept, "Response to GPU Nuclear Questions re High Pressure Injection Actuation at TMI-2 About 5 41 AM on 790328"  
 DIRCKS, W J Office of the Executive Director for Operations 83/10/26 PALLADING, N J Commissioners 2pp 21049 080 24X  
 Fiche 50-289,83/10/26,8311030316

8311170411 LER 83-048/031-0 on 830928, auxiliary bldg supply fans AH-E-7A & R tripped, resulting in AD exhaust fan BC flourate below Tech Spec limit Cause undetermined Design change in progress w/831027 ltr  
 WELLB, R, KANGA, B K General Public Utilities - GPU Service Corp 83/10/27 MURLEY, T E Region 1, Office of Director 3pp  
 21208 217 24X Fiche 50-320,83/10/27,8311170411

8311170419 LER 83-052/031-0 on 830930, nuclear svc river water valve NR-V-32A opened several times between 830920-27, permitting water supply to emergency diesel generator A Caused by failure to follow procedure Operator counseled w/831027 ltr  
 GOULD, T L, KANGA, B K General Public Utilities - GPU Service Corp 83/10/27 MURLEY, T E Region 1, Office of Director 3pp  
 21208 234 24X Fiche 50-320,83/10/27,8311170419

8311070555 Part 21 rept re potential defect in replacement RIA rubber valve seat for 48-inch RIA containment purge valve Initially reported on 831025 Supplier, Buffalo Heaving & Belting, will produce anvil seats using extruded preform  
 WILSON, A K Henry Pratt Co 83/10/28 KEPLER, J G Region 3, Office of Director 4pp 21065 267 24X Fiche 50-000,83/10/28,8311070555



6311210334 Forwards updated LERs 80-027/01X-1 80-039/03X-1, 81-011/01X-1, 81-024/03X-1 81-030/01X-1 81-037/03X-1, 82-001/03X-1, 82-023/03X-1 82-041/03X-1 83-001/01X-1, 83-004/03X-2 83-005/03X-1 & 83-014/03X-1  
KANGA, B K General Public Utilities - GPU Service Corp 83/10/31  
MURLEY, T E Region 1, Office of Director 2pp 21240 018 24X  
Fiche 50-320, 83/10/31, 8311210334

--8311210346 Updated LER 80-027/01X-1 on 800709, while preparing for execution of reactor bldg purge, modified hydrogen purge filters & fire protection deluge valves closed Charcoal removed from exhaust filters  
WELLS, R General Public Utilities - GPU Service Corp 83/10/31  
Region 1, Office of Director 2pp 21240 018 24X  
Fiche 50-320, 83/10/31, 8311210334

--8311210352 Updated LER 80-039/03X-1 on 800822, during performance of Surveillance Procedure 4331-SAZ, two bottles in cable room & transformer room fire suppression sys below min for Halon content Procedure modified  
WELLS, R General Public Utilities - GPU Service Corp 83/10/31  
Region 1, Office of Director 2pp 21240 020 24X  
Fiche 50-320, 83/10/31, 8311210334

--8311210363 Updated LER 81-011/01X on 810423, nuclear svc river water pump A exhibited high vibrations & high current readings Caused by excessive clearance at bottom of pump Pumps overhauled Procedures revised  
WELLS, R General Public Utilities - GPU Service Corp 83/10/31  
Region 1, Office of Director 2pp 21240 022 24X  
Fiche 50-320, 83/10/31, 8311210334

--8311210367 Updated LER 81-024/03X-1 on 810911, RCS leakage rate increased from approx 0.1 gpm to 0.67 gpm Caused by relocation of remote controls for sampling valve RC-V-122 Leakage isolated  
WELLS, R General Public Utilities - GPU Service Corp 83/10/31  
Region 1, Office of Director 2pp 21240 024 24X  
Fiche 50-320, 83/10/31, 8311210334

--8311210373 Updated LER 81-030/01X-1 on 811030, during Surveillance Procedure 4301-MB for containment integrity verification for Mode 7, eight containment penetration isolation valves open w/o controlling procedure Procedures prepared  
WELLS, R General Public Utilities - GPU Service Corp 83/10/31  
Region 1, Office of Director 3pp 21240 026 24X  
Fiche 50-320, 83/10/31, 8311210334

--8311210381 Updated LER 81-037/03X-1 on 811217, high motor bearing temp alarm received in control room for nuclear svc river water pump NR-P-1B Caused by shoulder on motor shaft coming in contact w/bearing cover Motor replaced  
WELLS, R General Public Utilities - GPU Service Corp 83/10/31  
Region 1, Office of Director 2pp 21240 029 24X  
Fiche 50-320, 83/10/31, 8311210334

--8311210391 Updated LER 82-001/03X-1 on 820104, auxiliary bldg B ventilation sys supply fan AH-E-7B tripped Caused by tripped thermal overload relay Relay reset  
WELLS, R General Public Utilities - GPU Service Corp 83/10/31  
Region 1, Office of Director 2pp 21240 031 24X  
Fiche 50-320, 83/10/31, 8311210334

--8311210400 Updated LER 82-023/03X-1 on 820629, air intake tunnel Halon sys actuated, causing actuation of deluge sys & tripping auxiliary & fuel handling bldgs supply & exhaust fans Caused by lightning Louvers installed  
WELLS, R General Public Utilities - GPU Service Corp 83/10/31  
Region 1, Office of Director 2pp 21240 033 24X  
Fiche 50-320, 83/10/31, 8311210334

--8311210406 Updated LER 82-041/03X-1 on 821216, while attempting to switch auxiliary bldg ventilation sys exhaust fans AH-E-8C/D to exhaust fans AH-E-8A/B, auxiliary bldg supply fans tripped Caused by overload relay cracks  
WELLS, R General Public Utilities - GPU Service Corp 83/10/31  
Region 1, Office of Director 2pp 21240 035 24X  
Fiche 50-320, 83/10/31, 8311210334

--8311210414 Updated LER 83-001/01X-1 on 830104, after filling secondary side of once-through steam generator A to facilitate cleaning, pressure instrument failed to register expected change Failed pressure transmitters probable cause  
WELLS, R General Public Utilities - GPU Service Corp 83/10/31  
Region 1, Office of Director 3pp 21240 037 24X  
Fiche 50-320, 83/10/31, 8311210334

--8311210420 Updated LER 83-004/03X-2 on 830216, while performing fire sys valve surveillance, standing water discovered on air intake tunnel floor Caused by failed heat tracing Leaks repaired Heat tracing & detectors replaced  
WELLS, R General Public Utilities - GPU Service Corp 83/10/31  
Region 1, Office of Director 3pp 21240 040 24X  
Fiche 50-320, 83/10/31, 8311210334

--8311210425 Updated LER 83-006/03X-1 on 830216, subsequent to reactor bldg entry, personnel airlock 2 failed leak test Caused by small gauge in O-ring O-ring replaced  
WELLS, R General Public Utilities - GPU Service Corp 83/02/16  
Region 1, Office of Director 3pp 21240 043 24X  
Fiche 50-320, 83/10/31, 8311210334

--8311210430 Updated LER 83-014/03X-1 on 830506, air intake tunnel Halon sys actuated Caused by welding near tunnel actuating ultraviolet light detectors Halon sys recharged  
WELLS, R General Public Utilities - GPU Service Corp 83/10/31  
Region 1, Office of Director 3pp 21240 046 24X  
Fiche 50-320, 83/10/31, 8311210334

831180327 LER 83-050/01L-Q on 831005, in-core thermocouple B-7 afg by Bel Fab, Inc. declared inoperable Cause unknown Eighteen of 52 in-core thermocouples out of svc Investigation in progress  
W/831101 ltr  
GOULD, T L, KANGA, B K General Public Utilities - GPU Service Corp  
83/11/01 MURLEY, T E Region 1, Office of Director 3pp  
21228 159 24X Fiche 50-320, 83/11/01, 831180327

831180108 LER 83-051/01L-Q on 831010, Procedure 2104-4 62 failed to provide double valve isolation of RCS during certain sampling modes Caused by failure to completely incorporate SER requirements Procedure will be revised W/831109 ltr  
GOULD, T L, KANGA, B K General Public Utilities - GPU Service Corp  
83/11/09 MURLEY, T E Region 1, Office of Director 3pp  
21223 108 24X Fiche 50-320, 83/11/09, 831180108

#### U Congressional/Executive Correspondence

831100351 Forwards response to 830801 request for info re allegations of falsified leak rate calculations Staff, inexplicably, did not notify Commission of seriousness & significance of allegations until recently W/o encls  
ROBERTS, T M Commissioners 83/10/17 MARKEY, E House of Rep.  
Interior & Insular Affairs 2pp 21153, 290 24X  
Fiche 50-289, 83/10/17, 831100351

--831100356 Requests response to listed questions on handling of allegations re falsified leak rate calculations  
UDALL, M K, MARKEY, E J House of Rep., Interior & Insular Affairs  
83/08/01 PALLADINO, N J Commissioners 3pp 21153, 292 24X  
Fiche 50-289, 83/10/17, 831100351

831160324 Forwards IC Insp Rpts 50-289/83-24 & 50-320/83-13 on 830726-0806 re alleged welding deficiencies Also discusses safeguards measures against use of stand-ins at welder qualification tests  
PALLADINO, N J Commissioners 83/10/31 HATCH, Q O Senate, Labor & Human Resources 2pp 21198 196 24X Fiche 50-289, 83/10/31, 831160324

#### X Onsite Storage of Low Level Waste

8311070506 Submits comparison of existing low level radwaste staging facility per guidance in Generic Ltr 81-3B, in response to NRC 830930 ltr  
KANGA, B K General Public Utilities - GPU Service Corp 83/11/02  
BARRETT, L H TMI Program Office 3pp 21067 274 24X  
Fiche 50-320, 83/11/02, 8311070506

#### DOCKET 50-321 EDWIN I HATCH NUCLEAR PLANT, UNIT 1

#### F Security, medical, emergency & fire protection plans

8311070435 Documents training & experience of NRC & NRC contract personnel observing 831013 emergency exercise  
DANCE, H C Division of Project & Resident Programs 83/10/05  
KELLY, R J Georgia Power Co 3pp 21067 252 24X  
Fiche 50-321, 83/10/05, 8311070435

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 BvC list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

831160485 Releases public version of revised emergency plan implementing procedures  
FELTYN, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21219 100 24X Fiche 50-321, 83/11/10, 831160485



--831160487 Forwards public version of revised emergency plan implementing procedures, including Procedures HNP-4827 re offsite radiological environ monitoring during emergencies & HNP-4852 re offsite dose estimation  
NIX, H C Georgia Power Co 83/10/17 Office of Nuclear Reactor Regulation, Director 1p 21219 101 24X Fiche 50-321, 83/11/10  
831160485

--831160488 Public version of revised emergency plan implementing procedures, including Procedures HNP-4827 re offsite radiological environ monitoring during emergencies & HNP-4852 re offsite dose estimation  
GREENE, T, ROGERS, W H, NIX, H C Georgia Power Co 83/10/12 183pp 21219 103 24X Fiche 50-321, 83/11/10, 831160485

8311220396 Forwards addl info justifying three requests for exemption from 10CFR50.48 & App R as discussed in 830330 meeting Rev to 820701 response will be submitted by 831130  
GUCHA, L T Georgia Power Co 83/11/16 STOLZ, J F Operating Reactors Branch 4 2pp 21261 102 24X Fiche 50-321, 83/11/16, 8311220396

#### F Operating license stage documents & correspondence

8311030292 Summary of 830825 meeting w/OE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & GE re acceptability of use of GE suppression pool temp analysis (Multi-plant Action D-01)  
SIEGEL, B Operating Reactors Branch 2 83/10/05 Operating Reactors Branch 2 74pp 21053 244 24X Fiche 50-000, 83/10/05, 8311030292

8311010146 Application to amend Licenses DPR-57 & NPF-5, changing Tech Specs & ETS re onsite plant organization, QA organization & plant review board  
HEAD, O F Georgia Power Co 83/10/24 STOLZ, J F Operating Reactors Branch 4 3pp 20977 300 24X Fiche 50-321, 83/10/24, 8311010146

--8311010150 Proposed changes to Tech Specs re onsite plant organization, QA organization & plant review board  
\* Georgia Power Co 83/10/24 22pp 20977 305 24X Fiche 50-321, 83/10/24, 8311010146

--8311010152 Proposed changes to ETS re QA organization  
\* Georgia Power Co 83/10/24 7pp 20977 327 24X Fiche 50-321, 83/10/24, 8311010146

8311030014 Denies 830906 request for extension for submittal of response to Generic Ltr 83-28 "Clarification of Required Actions Based on Generic Implications of Salem ATWS Events"  
Requested info, to extent practical, required by 831105  
STOLZ, J F Operating Reactors Branch 4 83/10/25 BECKHAM, J T Georgia Power Co 2pp 21049 334 24X Fiche 50-321, 83/10/25, 8311030014

8311030257 Informs of authorized refund of Class III & Class I fees re 810226 & 830919 applications for Tech Spec changes for scram discharge sys  
MILLER, W D License Fee Management Branch 83/10/27 BECKHAM, J T Georgia Power Co 1p 21049 276 24X Fiche 50-321, 83/10/27, 8311030257

8311080377 Application for amend to Licenses DPR-57 & NPF-5, changing Tech Specs to incorporate revised specs for snubber inservice surveillance requirements  
HEAD, O F Georgia Power Co 83/10/27 STOLZ, J F Operating Reactors Branch 4 3pp 21078 004 24X Fiche 50-321, 83/10/27, 8311080377

--8311080380 Proposed Tech Spec changes reflecting revised specs for snubber inservice surveillance requirements  
\* Georgia Power Co 83/10/27 38pp 21078 009 24X Fiche 50-321, 83/10/27, 8311080377

8311140273 Forwards notice of consideration of issuance of amend to License DPR-57 & proposed NSHC determination & opportunity for hearing re 830927 application to extend allowable fuel burnup limit  
RIVENBARK, O Operating Reactors Branch 4 83/10/27 BECKHAM, J T Georgia Power Co 3pp 21164 275 24X Fiche 50-321, 83/10/27, 8311140273

--8311140276 Notice of consideration of issuance of amend to License DPR-57 & proposed NSHC determination & opportunity for hearing  
STOLZ, J F Operating Reactors Branch 4 83/10/27 8pp 21164 278 24X Fiche 50-321, 83/10/27, 8311140273

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Commonwealth Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, 8311010180

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated Edison Co of New York, Inc 22pp 21149 098 24X Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020051

831160062 Forwards status rept of compliance w/Generic Ltr 83-28 re generic implications of Salem ATWS events Plans & schedules will be provided in supplemental response by 840229  
GUCHA, L T Georgia Power Co 83/11/07 STOLZ, J F Operating Reactors Branch 4 16pp 21188 316 24X Fiche 50-321, 83/11/07, 831160062

831180307 Describes scope of post-accident sampling & analysis provisions, per NUREG-0737, Item II B 3, "Post-Accident Sampling Capability" Item will be completed by 831201  
GUCHA, L T Georgia Power Co 83/11/09 STOLZ, J F Operating Reactors Branch 4 3pp 21228 079 24X Fiche 50-321, 83/11/09, 831180307

8311210376 Responds to inquiries re amplification of plans for current core reconstitution due to leaking fuel rods GE developed program to minimize future crud induced localized corrosion failures  
GUCHA, L T Georgia Power Co 83/11/15 STOLZ, J F Operating Reactors Branch 4 2pp 21239 214 24X Fiche 50-321, 83/11/15, 8311210376

#### G Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8311070516 Forwards summary of 830928 mgt meeting w/util re recirculation pipe cracking problem & replacement plan  
O'REILLY, J P Region 2, Office of Director 83/10/24 KELLY, R J Georgia Power Co 4pp 21064 218 24X Fiche 50-321, 83/10/24, 8311070516

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

## DOCKETED ITEMS

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of GA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc  
114pp 21154 248 24X Fiche 50-000,83/10/31,8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on OE Type AM-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000,83/11/02,8308310076

8308310079 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000,83/11/03,8308310079

831110293 Summary of 831021 meeting w/BWR licensees in Bethesda, MD re future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02 Meeting notice & list of attendees encl  
WOLINSKI, J A Division of Licensing 83/11/03 HOLAHAN, G H Division of Licensing 6pp 21160 185 24X Fiche 50-000,83/11/03,831110293

8311180228 Ack receipt of 831024 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/83-21 & 50-366/83-22  
LEWIS, R C Division of Project & Resident Programs 83/11/09 KELLY, R J Georgia Power Co 2p 21227 218 24X Fiche 50-321,83/11/09,8311180228

--8311180230 Responds to NRC 830923 ltr re violations noted in IE Insp Repts 50-321/83-21 & 50-366/83-22 Corrective actions errors in software program corrected & methods for verification of software program accuracy reviewed  
QUCHA, L T Georgia Power Co 83/10/24 O'REILLY, J P Region 2, Office of Director 2pp 21227 219 24X Fiche 50-321,83/11/09,8311180228

--8311180231 Forwards IE Insp Repts 50-321/83-21 & 50-366/83-22 on 830808-12 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/09/23 KELLY, R J Georgia Power Co 2pp 21227 221 24X Fiche 50-321,83/11/09,8311180228

--8311180233 Notice of violation from insp on 830808-12  
\* Region 2, Office of Director 83/09/23 1p 21227 223 24X Fiche 50-321,83/11/09,8311180228

--8311180234 IE Insp Repts 50-321/83-21 & 50-366/83-22 on 830808-12 Noncompliance noted failure to properly evaluate & determine adequacy of changes in computer software for gamma spectroscopy sys. resulting in measurement errors  
KUZO, O B Region 2, Office of Director MONTGOMERY, D M Division of Engineering & Operational Programs 83/09/12 15pp 21227 224 24X Fiche 50-321,83/11/09,8311180228

8311290297 Responds to IE Bulletin 83-07 Suppl 1 Companies identified as not having sold products to nuclear facilities listed  
DARNER, W F Southern Co Services, Inc 83/11/09 WEGNER, M Director's Office, Office of Inspection and Enforcement 2pp 21302 123 24X Fiche 50-000,83/11/09,8311290297

8311010015 IE Info Notice 83-77, "Air/Oas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

#### R Periodic operating reports & related correspondence

8311160077 Monthly operating repts for Oct 1983 W/831110 ltr  
CURTIS, C M, NIX, H C Georgia Power Co 83/11/10 Director's Office, Office of Inspection and Enforcement 13pp 21196 280 24X Fiche 50-321,83/11/10,8311160077

#### 9 Reportable occurrences, LERs & related correspondence

8311010277 Updated LER 83-090/03X-1 on 830829, during Procedure HNP-1-3409, RCIC declared inoperable Caused by setpoint drift & component failure Low bearing oil pressure switch recalibr & turbine exhaust switches dried out W/831020 ltr  
TIPPS, S B, NIX, H C Georgia Power Co 83/10/20 O'REILLY, J P Region 2, Office of Director 3pp 20978 291 24X Fiche 50-321,83/10/20,8311010277

8311010309 LER 83-100/03L-0 on 831009, during performance of Procedure HNP-1-3111, outboard MSIV A (1B21-F028A) closed in 2 B s, contrary to Tech Specs Caused by actuator flow control needle valve being out of adjustment W/831020 ltr  
TIPPS, S B, NIX, H C Georgia Power Co 83/10/20 O'REILLY, J P Region 2, Office of Director 4pp 20978 359 24X Fiche 50-321,83/10/20,8311010309

8311040076 LER 83-101/03L-0 on 830930, main steam line radiation monitor 1011-K603D discovered inoperable Caused by setpoint drift of power supply voltages Monitor calibr per logarithmic radiation monitor procedure W/831027 ltr  
TIPPS, S B, NIX, H C Georgia Power Co 83/10/27 O'REILLY, J P Region 2, Office of Director 3pp 21051 046 24X Fiche 50-321,83/10/27,8311040076

8311090264 LER 83-092/03L-0 on 831004, during fire barrier penetration seal & fire damper Surveillance Procedures HNP-1-3366 & HNP-2-3366, 10 subsystems had degraded fire barriers Cause undetermined Barriers will be repaired W/831028 ltr  
TIPPS, S B, NIX, H C Georgia Power Co 83/10/28 O'REILLY, J P Region 2, Office of Director 4pp 21096 337 24X Fiche 50-321,83/10/28,8311090264

8311170366 LER 83-048/03L-0 on 831009, plant svc water pump 1C overload or lockout relay tripped & alarm received in control room Caused by electrical insulation breakdown in motor winding on pump 1P41-C001C Pump motor rewound W/831028 ltr  
TIPPS, S B, NIX, H C Georgia Power Co 83/10/28 O'REILLY, J P Region 2, Office of Director 4pp 21209 110 24X Fiche 50-321,83/10/28,8311170366

8311220374 Supplemental RO 50-321/1979-021, Rev 3 tritium levels in groundwater samples taken from Test Holes N9B & T3 updated Previous results reported too high due to failure to account for decay of tritium std Results corrected  
NIX, H C Georgia Power Co 83/11/02 O'REILLY, J P Region 2, Office of Director 3pp 21261 132 24X Fiche 50-321,83/11/02,8311220374

8311090267 LER 83-098/03L-0 on 831007, during performance of RHR svc water operability & rated flow procedure, pump E11-C001A failed to maintain required pressure while maintaining rated flow Caused by improper valve stroke W/831103 ltr  
TIPPS, S B, NIX, H C Georgia Power Co 83/11/03 O'REILLY, J P Region 2, Office of Director 3pp 21099 048 24X Fiche 50-321,83/11/03,8311090267

8311170225 LER 83-102/03L-0 on 831011, standby liquid relief valve C41-F029A declared inoperable Caused by valve failure All internal parts cleaned, reassembled w/new gaskets & reinstalled Valve adjusted & returned to svc W/831103 ltr  
TIPPS, S B, NIX, H C Georgia Power Co 83/11/03 O'REILLY, J P Region 2, Office of Director 3pp 21214 077 24X Fiche 50-321,83/11/03,8311170225

8311170263 Updated LER 81-112/03X-1 on 811009, torus to R1 bldg differential pressure switches 1T48-N210, N211, 2T48-N210 & N211 proof press not within Tech Spec limit Caused by switch misapplication Also reported per Part 21 W/831103 ltr  
TIPPS, S B, NIX, H C Georgia Power Co 83/11/03 O'REILLY, J P Region 2, Office of Director 4pp 21212 344 24X Fiche 50-321,83/11/03,8311170263

8311210149 LER 83-044/03L-0 on 831019, during ECCS status check Procedure HNP-1-1119, RCIC steam supply primary containment inboard isolation valve IE31-F007 had no position indication Cause unknown W/831110 ltr  
TIPPS, S B, NIX, H C Georgia Power Co 83/11/10 O'REILLY, J P Region 2, Office of Director 4pp 21232 327 24X Fiche 50-321,83/11/10,8311210149

#### DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

#### A Application/construction stage documents & correspondence

8311160382 FOIA request for list of all inaccessible sys located within containment & considered to be safety-related or important to safety for facility  
HAFNER, B Suffolk Nuclear Study Group 83/07/08 Office of Administration 1p 21201 207 24X Fiche 50-322,83/07/08,8311160382

070015 FOIA request for documents re inductive heating stress improvement process for Type 304 stainless steel piping at Shoreham Unit 1  
HAFNER, B Suffolk Nuclear Study Group 83/07/11 Office of Administration 1p 21087 001 24X Fiche 50-322,83/07/14, 1070015

10109 FOIA request for matl re inductive heating stress improvement process for Type 304 stainless steel piping at Shoreham Unit 1  
HAFNER, B Suffolk Nuclear Study Group 83/07/14 Office of Administration 1p 21159 311 24X Fiche 50-322,83/07/14, 1110109

070029 Partial response to FOIA request for documents re inductive heating stress improvement process for Type 304 stainless steel piping of Shoreham Unit 1 Forwards App A documents documents also available in PDR  
TOM, J M Division of Rules and Records 83/08/10 HAFNER, B Suffolk Nuclear Study Group 2pp 21087 002 24X Fiche 50-322,83/08/10,8311070029

10091 FOIA request for rept on background radiation survey made around facility & BNL referred to in encl NRC Public Affairs Announcement I-83-63  
GROSSMAN, K Island Closeup News Service 83/08/10 NRC - No Detailed Affiliation Given 2pp 21159 335 24X Fiche 50-322,83/08/10,831110091

10112 Responds to FOIA request for matl re inductive heating stress improvement process for Type 304 stainless steel piping at facility Forwards App A documents Documents also available in PDR & LPDR  
TOM, J M Division of Rules and Records 83/08/12 HAFNER, B Suffolk Nuclear Study Group 2pp 21159 312 24X Fiche 50-322,83/08/12,831110112

110113 Charts re inductive heating stress improvement process for Long Island Lighting Co 82/07/06 4pp 21159 314 24X Fiche 50-322,83/08/12,831110112

00035 Responds to FOIA request for all documents between US Fish & Wildlife Svc employees before ASLD &/or US District Court re FOIA application Forwards documents listed on app  
TOM, J M Division of Rules and Records 83/08/18 SUGARMAN, R J Sherman & Denworth 2pp 21118 217 24X Fiche 50-000,83/08/18, 1090035

710152 Requests Findings & determinations on util interim transition plan by B30623, per B30616 telcon Findings on whether interim offsite plan adequate & capable of implementation also requested  
ORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/06/17 KRIMM, R W Federal Emergency Management Agency 9pp 21118 219 24X Fiche 50-000,83/08/18, 11090035

10094 Responds to FOIA request for rept on background radiation survey made around facility & BNL referred to in NRC Public Affairs Announcement I-83-63 Documents subj to request available at present time DOE responsible for survey  
TOM, J M Division of Rules and Records 83/08/25 GROSSMAN, K Island Closeup News Service 1p 21159 337 24X Fiche 50-322,83/08/25,831110094

00397 Responds to FOIA request for list of all inaccessible systems within containment & considered to be safety-related important to safety Forwards App A documents Documents also available in PDR & LPDR  
TOM, J M Division of Rules and Records 83/08/29 HAFNER, B Suffolk Nuclear Study Group 2pp 21201 208 24X Fiche 50-000,83/08/29,8311160387

1160392 Excerpt from draft FEAR Section 5 2 B, "Inservice Insp Program," & Section 5 2 B 1 "Provisions for Access to PDR"  
Long Island Lighting Co 83/08/29 1p 21201 210 24X Fiche 50-000,83/08/29,8311160387

1160393 Submits summary on comparison of Susquehanna & Shoreham unit work practices re snubber stroking, installation & protective actions to preclude damage Following installation Total of 230 snubbers stroked satisfactorily  
SMITH, J L Long Island Lighting Co 83/01/21 HIGGINS, J NRC Detailed Affiliation Given 5pp 21201 217 24X Fiche 50-000,83/08/29,8311160387

1160403 Forwards complete list of snubbers in drywell reviewed for availability & accessibility Total of 100 snubbers reviewed  
ENTREMENT, J, GALLAGHER, R, CHUNO, R Y, Long Island Lighting Co 10/03/22 SMITH, J L Long Island Lighting Co 8pp 21201 227 24X Fiche 50-000,83/08/29,8311160387

--8311160408 Comments on accessibility of snubber to permit removal to perform periodic Tech Spec surveillance testing Areas of concern listed  
HIGGINS, J NRC - No Detailed Affiliation Given 83/09/09 SMITH, J Long Island Lighting Co 2pp 21201 230 24X Fiche 50-000,83/08/29,8311160387

8308310072 Board Notification 83-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited BNL study not meaningful  
EISENHUT, D G Division of Licensing 83/10/26 PALLADINO, N J, GILINSKY, V, ROBERTS T Commissioners 12pp 21103 242 24X Fiche 50-000,83/10/26,8308310072

831110124 Informs that based on recent findings of reactor bldg settlement review & commitment to conduct settlement monitoring program (ref IE Insp Rept 50-322/83-06), no further action re settlement issue should be required  
SMITH, J L Long Island Lighting Co 83/10/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 21147 226 24X Fiche 50-322,83/10/28,831110124

8310310403 Generic Ltr 83-3B to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams - Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000,83/10/31,8310310403

8311140379 Submits status of five potential candidates for temporary OLs Four or possibly all five plants need temporary OL in CY84 if startup delays resulting from extended hearings occur  
DIRCKS, W J Office of the Executive Director for Operations 83/11/07 ASSELSTINE, J K Commissioners 3pp 21321 201 24X Fiche 50-000,83/11/07,8311140379

--8311140386 Requests estimate of which plants might need temporary OL in 1984, 85 & 86  
ASSELSTINE, J K Commissioners 83/10/11 DIRCKS, W J Office of the Executive Director for Operations 1p 21183 188 24X Fiche 50-000,83/11/07,8311140379

8311100226 Requests that Suffolk County be included in any NRC meetings w/applicant re mgt capabilities & plant staffing for facility operation  
BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips BROWN, H H Suffolk County, NY 83/11/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21134 106 24X Fiche 50-322,83/11/09,8311100226

8311230112 Forwards plant-specific rept, "Suppression Pool Local-to-Bulk Temp Difference, Shoreham Nuclear Power Station - Unit 1" Preliminary local-to-bulk temp difference conservative Rept verifies temp spec acceptable  
SMITH, J L Long Island Lighting Co 83/11/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21269 024 24X Fiche 50-322,83/11/17,8311230112

--8311230113 "Suppression Pool Local-to-Bulk Temp Difference, Shoreham Nuclear Power Station - Unit 1"  
\* Stone & Webster Engineering Corp 83/08/30 27pp 21269 026 24X Fiche 50-322,83/11/17,8311230112

8311290151 Provides preliminary discussion & proposed schedule for responding to NRC B30923 request for addl info re Tech Spec trip setpoints & allowable values Meeting during wk of 831128 to review protection sys program requested  
SMITH, J L Long Island Lighting Co 83/11/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 21303 338 24X Fiche 50-322,83/11/23,8311290151

8311300148 Application for administrative Class II amend to CPPR-95, extending completion date to B41231 Addl time required to resolve problems discovered during disassembly of diesel generators to replace crankshafts  
POLLOCK, M S Long Island Lighting Co 83/11/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21312 334 24X Fiche 50-322,83/11/23,8311300148

E NRC Safety Evaluation Report (SER), supplis & correspondence

8311160138 Forwards Rev 15 to monthly status of equipment summary list re SER Issue B, "Dynamic Qualification," per JL Smith 821123 ltr  
SMITH, J L Long Island Lighting Co 83/11/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21193 321 24X Fiche 50-322,83/11/09,8311160138

--831160141 Rev 15 to monthly status of equipment summary list, re SER Issue 8 "Dynamic Qualification"  
\* Stone & Webster Engineering Corp 83/10/25 49pp 21193 323  
24X Fiche 50-322, 83/11/09, 831160138

831170110 Suppl Phase I submittal re SER Open Item 59, "Control of Heavy Loads," in response to 831017 telcon Listed guidelines clarified, per NUREG-0412 All special lifting devices used solely in conjunction w/polar crane  
SMITH, J L Long Island Lighting Co 83/11/11 DENON, H R Office of Nuclear Reactor Regulation, Director 4pp 21216 160 24X  
Fiche 50-322, 83/11/11, 831170110

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, P G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

831100239 Forwards IE Insp Rept 50-322/83-32 on 830901-1016 & notice of violation  
SAYARDSTECK, R Division of Project & Resident Programs 83/10/27 POLLOCK, M B Long Island Lighting Co 2pp 21133 342 24X  
Fiche 50-322, 83/10/27, 831100239

--831100241 Notice of violation from insp on 830901-1016 Safeguards info deleted (ref 10CFR73 21)  
\* Region 1, Office of Director 83/10/27 1p 21133 344 24X  
Fiche 50-322, 83/10/27, 831100239

--831100246 IE Insp Rept 50-322/83-32 on 830901-1016 Noncompliance noted in area of security Safeguards info deleted (ref 10CFR73 21)  
PETRON, C EICHENHOLZ, W MCCABE, E G Region 1, Office of Director 83/10/20 23pp 21133 343 24X Fiche 50-322, 83/10/27, 831100239

#### G Adjudicatory correspondence

8311020120 Responds to ltr to Commissioner Palladino re util proposed emergency plan for Suffolk County No decision on adequacy of plan made Participation in public hearings recommended  
DIRKMS, W J Office of the Executive Director for Operations 83/10/27 CUBINO, M M New York, State of 1p 21012 129 24X  
Fiche 50-322, 83/10/27, 8311020120

8311030058 Rept per ASLB 831013 order scheduling conference of counsel: Certificate of Svc encl  
SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution SHAPIRO, R Cammer & Shapiro 83/10/27 3pp 21028 254 24X Fiche 50-322, 83/10/27, 8311030058

8311040405 Joint status rept re matters in ASLB 831013 scheduling order Repts scheduled for filing on 831102 should be deferred until 831122 Contingent date of 831201 for conference of counsel suggested Certificate of Svc encl  
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 83/10/28 6pp 20973 301 24X Fiche 50-322, 83/10/28, 8311040405

8311020285 Order rescheduled 831109 conference of counsel to 831201 Repts of parties requested in 831013 order deferred until 831122  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 83/10/31 2pp 21011 061 24X Fiche 50-322, 83/10/31, 8311020285

8311030151 Memorandum & order granting, in part, Suffolk County 830919 motion to compel discovery from FEMA re all drafts of 830623 ltr, drafts of 830829 ltr & OD Johnson written instructions for FEMA response to NRC 830722 ltr  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 83/11/01 Suffolk County, NY 13pp 21038 320 24X Fiche 50-322, 83/11/01, 8311030151

8311090229 Forwards 831103 diesel generator status rept, per 830912 commitment Related correspondence  
EARLEY, A F Hunton & Williams EARLEY, A F Long Island Lighting Co 83/11/03 BRENNER, L Atomic Safety and Licensing Board Panel 6pp 21098 025 24X Fiche 50-322, 83/11/03, 8311090229

8311090228 Forwards FAA rept on cause of diesel generator 102 crankshaft failure, analysis of replacement crankshafts & draft rept on diesel generator connecting rod bearings W/o encls Certificate of Svc encl Related correspondence  
EARLEY, A F Hunton & Williams EARLEY, A F Long Island Lighting Co 83/11/04 BRENNER, L Atomic Safety and Licensing Board Panel 1p 21096 360 24X Fiche 50-322, 83/11/04, 8311090228

831150194 Motion For schedule change for submission of last: 1st Contentions 65, 23 D & 23 H re evacuation time estimates ASLB order clarifying which rev 15 to be litigated requested Certificate of Svc encl  
LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 83/11/09 Atomic Safety and Licensing Board Panel 26pp 21173 226 24X  
Fiche 50-322, 83/11/09, 831150194

831150405 Request for conference call to discuss testimony scheduled for 831118 & 840118 submittal Testimony of Finlayson Padford & Minor should be deferred to Jan 1984 Certificate of Svc encl  
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 83/11/09 Atomic Safety and Licensing Board Panel 11pp 21176 293 24X  
Fiche 50-322, 83/11/09, 831150405

831150240 Advises that fuel load will occur during Second Quarter 1983 due to diesel generator problems Related correspondence  
REVELEY, W T Hunton & Williams REVELEY, W T Long Island Lighting Co 83/11/10 BRENNER, L FERGUSON, G A MORRIS, P A Atomic Safety and Licensing Board Panel 1p 21168 049 24X  
Fiche 50-322, 83/11/10, 831150240

831150316 Reply opposing Suffolk County 831109 motion for delay of testimony filing re Group I issues & request for conference call No constructive basis for freeing transition plan at arbitrary stage of development exists  
IRWIN, D P Long Island Lighting Co IRWIN, D P Hunton & Williams 83/11/10 Atomic Safety and Licensing Board Panel 29pp 21179 194 24X Fiche 50-322, 83/11/10, 831150316

--831150324 Motion to compel discovery of Suffolk County for testimony requested in 831102 ltr re emergency planning Certificate of Svc encl  
IRWIN, D P Long Island Lighting Co IRWIN, D P Hunton & Williams 83/11/10 Atomic Safety and Licensing Board Panel 9pp 21179 223 24X Fiche 50-322, 83/11/10, 831150316

8311220348 Advises of formation of citizen committee to review 1981, emergency evacuation plan  
EBETIND, C A Port Jefferson, NY 83/11/10 LAURENSEN, J A Atomic Safety and Licensing Board Panel 1p 21262 066 24X  
Fiche 50-322, 83/11/10, 8311220348

831160185 Joint rept on briefing schedule for Contentions 1-10 re emergency planning Proposed 831215 briefing date Unacceptable Certificate of Svc encl  
IRWIN, D P Long Island Lighting Co IRWIN, D P Hunton & Williams LANPHER, L C Suffolk County, NY 83/11/11 5pp 21189 186 24X  
Fiche 50-322, 83/11/11, 831160185

831170084 Memorandum & order denying Suffolk County 831109 motion for change in schedule & request for conference call re Contentions 65, 23 D & 23 H LILCO & county directed to confer & resolve matter of repetitive testimony  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 83/11/14 Suffolk County, NY 4pp 21216 076 24X Fiche 50-322, 83/11/14, 831170084

8311300229 Forwards resolution passed by Rocky Point Board of Edu: re 831031 monthly meeting, opposing DL issuance Approved evacuation plan should be devised  
KUZLOSKI, V Affiliation Unknown 83/11/15 LAURENSEN, J A Atomic Safety and Licensing Board Panel 2pp 21311 325 24X  
Fiche 50-322, 83/11/15, 8311300229

8311230139 Forwards final diesel generator status rept, per commitment in response to Suffolk County 830912 motion to compel Related correspondence  
EARLEY, A F Hunton & Williams EARLEY, A F Long Island Lighting Co 83/11/17 BRENNER, L Atomic Safety and Licensing Board Panel 6pp 21268 343 24X Fiche 50-322, 83/11/17, 8311230139

8311220455 Order releasing parties from obligation to serve preliminary findings of fact & conclusions of law upon other parties until completion of all evidence on each contention  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 83/11/18 Long Island Lighting Co 1p 21259 115 24X Fiche 50-322, 83/11/18, 8311220455

8311220315 Order supplementing agenda for 831201 conference of counsel  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 83/11/18 6pp 21257 009 24X Fiche 50-322, 83/11/18, 8311220315

8311280266 Withdrawal of 831110 motion to compel discovery of Suffolk County, per ASLB 831114 order Right to amend or suppl testimony reserved Certificate of Svc encl  
IRWIN, D P Long Island Lighting Co IRWIN, D P Harmon & Weiss 83/11/21 Atomic Safety and Licensing Board Panel 4pp 21283 130 24X Fiche 50-322, 83/11/21, 8311280266

930064 Advises that time for Commission to review ALAB-743 expire mission declined review Decision became final agency ion on 831121  
L.S. J. Office of the Secretary of the Commission 83/11/22  
Long Island Lighting Co. 1p 21271 203 24X Fiche 50-000, 83/11/22  
1230064

80029 Prehearing re Group 1 issues as to which testimony ed on 831118, per ASLO 831013 & 31 orders Certificate of encl  
PHER, L. C. Suffolk County, NY LANPHER, L. C. Kirkpatrick, thart, Hill, Christopher & Phillips 83/11/22 3pp 21283 078  
Fiche 50-322, 83/11/22, 831120029

80030 Prehearing conference re of counsel, per ASLO 831013 & 31 ers Certificate of Svc encl  
LESKY, K. E. Long Island Lighting Co. MCCLESKY, K. E. Hunton & illiams 83/11/22 10pp 21283 048 24X Fiche 50-322, 83/11/22, 1280030

290137 Conference of counsel re Contentions 21(c) & 93-97, pe B 831013 Order Certificate of Svc encl  
JOHERTY, J. B. Shoreham Opponents Coalition 83/11/22 Atomic fety and Licensing Board Panel 4pp 21304 053 24X che 50-322, 83/11/22, 8311290137

80061 Order dismissing ILCO 831110 motion to compel discovery of Folk County re documents allegedly covered by atty work duct privilege Until withdrew motion on 831121  
JENSON, J. A. Atomic Safety and Licensing Board Panel 83/11/23 ng Island Lighting Co. 1p 21278 246 24X Fiche 50-322, 11/23, 831128061

erating license stage documents & correspondence

020051 Generic Ltr 83-35 to all licensees of operating reactors, plicants for DLs & holders of CPs re clarification of TMI tion Plan Item 11 K 3 31 Submittal of bounding onstration will satisfy requirements Svc list encl  
ENHUT, D. G. Division of Licensing 83/11/02 Consolidated Edison Co. of New York, Inc. 16pp 21184 001 24X che 50-000, 83/11/02, 8311020051

nspection reports, IE Bulletins & correspondence

160387 Response to FOIA request for list of all inaccessible sys ated within containment & considered to be safety-related important to safety Forwards App A documents Documents so available in PDR & LPDR  
YON, J. M. Division of Rules and Records 83/08/20 HAFNER, D. Folk Nuclear Study Group 2pp 21201 208 24X che 50-000, 83/08/29, 8311160387

1160392 Excerpt from draft PSAR Section 5 2 B, "Inservice Insp Program," & Section 5 2 G 1 "Provisions for Access to RCPB"  
Long Island Lighting Co. 83/08/29 1p 21201 210 24X Fiche 50-000, 83/08/29, 8311160387

010385 Forwards IE Insp Rept 50-322/83-29 on 830822-26 No ncompliance noted  
FIN, T. T. Division of Engineering & Technical Programs 83/10/1 POLLOCK, M. S. Long Island Lighting Co. 2pp 20973 007 24X che 50-322, 83/10/17, 8311010385

11010389 IE Insp Rept 50-322/83-29 on 830822-26 No noncompliance noted Major areas inspected license action on previous Insp findings, nonroutine events reported by licensee & IE ulations & circulars  
LUMBERG, N. EAPEN, P. K. NARROW, L. Region 1, Office of Director 33/09/30 21pp 20973 009 24X Fiche 50-322, 83/10/17, 8311010389

00797 IE Info Notice 83-69, "Improperly Installed Fire Dampers Nuclear Power Plants" Svc list encl  
IDAN, E. L. Division of Emergency Preparedness & Engineering 83/10/21 Consolidated Edison Co. of New York, Inc. 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

00030 IE Info Notice 83-70, "Vibration Induced Valve Failures" list encl  
IDAN, E. L. Division of Emergency Preparedness & Engineering 83/10/25 Consolidated Edison Co. of New York, Inc. 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

00799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products By Ray Miller, Inc." Svc list encl  
DUND, R. C. Director's Office, Office of Inspection and cement 83/10/26 Consolidated Edison Co. of New York, Inc. 1p 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co. of New York, Inc. 119pp 21037 357 24X Fiche 50-000, 83/10/27, 8308310034

831100239 Forwards IE Insp Rept 50-322/83-32 on 830901-1016 & notice of violation  
STAROSTECKI, R. Division of Project & Resident Programs 83/10/27 POLLOCK, M. S. Long Island Lighting Co. 2pp 21133 342 24X Fiche 50-322, 83/10/27, 831100239

--831100241 Notice of violation from Insp on 830901-1016 Safeguards n-a deleted (ref 10CFR73 21)  
\* Region 1, Office of Director 83/10/27 1p 21133 344 24X Fiche 50-322, 83/10/27, 831100239

--831100246 IE Insp Rept 50-322/83-32 on 830901-1016 Noncompliance n-a in area of security Safeguards info deleted (ref 10CFR73 21)  
PETRONE, C. EICHENHOLZ, H. MCCABE, C. C. Region 1, Office of Director 83/10/20 23pp 21133 345 24X Fiche 50-322, 83/10/2, 831100239

8308310040 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc. 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310040

831101024 Informs that based on recent findings of reactor bldg settlement review & commitment to conduct settlement monitoring program (ref IE Insp Rept 50-322/83-06), no further action re settlement issue should be required  
SMITH, J. L. Long Island Lighting Co. 83/10/28 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 21147 226 24X Fiche 50-322, 83/10/28, 831101024

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products" Svc list encl  
PARTLOW, J. G. Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc. 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc. 115pp 21314 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co. of New York, Inc. 114pp 21313 293 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resultin in Sys Failures" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311210202 Ack receipt of 830930 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-322/83-26  
STAROSTECKI, R. Division of Project & Resident Programs 83/11/14 POLLOCK, M. S. Long Island Lighting Co. 2pp 21235 088 24X Fiche 50-322, 83/11/14, 8311210202

--8311210204 Response to NRC 830830 ltr re violations noted in IE Insp Rept 50-322/83-26 Corrective actions until verification program implemented by field QA div providing assurance that hanger installation in accordance w/design documents  
POLLOCK, M. S. Long Island Lighting Co. 83/09/30 STAROSTECKI, R. Division of Project & Resident Programs 5pp 21235 090 24X Fiche 50-322, 83/11/14, 8311210202

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co. of New York, Inc. 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

R Periodic operating reports & related correspondence

831160138 Forwards Rev 15 to monthly status of equipment summary list, re BER Issue B, "Dynamic Qualification," per JL Smith 821123 ltr  
SMITH, J. L. Long Island Lighting Co. 83/11/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 21193 321 24X Fiche 50-322, 83/11/09, 831160138

--B31160141 Rev 15 to monthly status of equipment summary list, re SEF Issue 8, "Dynamic Qualification"  
\* Stone & Webster Engineering Corp B3/10/25 49pp 21193 323  
24X Fiche 50-322, B3/11/09, B31160138

S Reportable occurrences, LERs & related correspondence

B311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-amperes withstand test  
Equipment redesigned & mod kits & instruction books prepared. Listed customers advised to initiate mod.  
DWYER, P W General Electric Co B3/10/28 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 7pp 21103 254 24X  
Fiche 50-000, B3/10/28 B311090348

B311180159 Interim deficiency rept re defect in TDI diesel generator connecting rod bearing matl initially reported on B31014  
Final rept will be submitted by B31125  
SMITH, J L Long Island Lighting Co B3/11/02 MURLEY, T E Region 1, Office of Director 2pp 21223 137 24X Fiche 50-322, B3/11/02 B311180159

B311220277 Part 21 rept re problem w/engine piston skirt of DSR & DSR<sup>+</sup> standby diesel generator Insp at Shoreham discovered  
linear indications exceeding 1/16 inch Cause not known  
Piston skirts to be replaced w/latest available design.  
BOYER, R E Transamerica Delaval, Inc B3/11/16 Director's Office, Office of Inspection and Enforcement 3pp 21253 338 24X  
Fiche 50-000, B3/11/16, B311220277

B311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BROWN, J T Bahnsen Co, Inc (subs of Hillman Coal & Coke Co) B3/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000, B3/11/18, B311280481

T Hearing transcripts on non-antitrust matters

B311210112 Testimony of MC Cordaro, RR Dynes, WG Johnson, DS Mileti, JH Sorenson & JA Weismantle on emergency planning  
Contention 25 re role conflict Related correspondence  
CORDARO, M C, JOHNSON, W O, SORENSON, J H Long Island Lighting Co B3/11/18 599pp 21236 306 24X Fiche 50-322, B3/11/18, B311210112

B311220141 Testimony of MC Cordaro, JA Weismantle & EB Lieberman on Phase II emergency planning Contention 65 re evacuation time estimates  
CORDARO, M C, WEISMANTLE, J A, LIEBERMAN, E B Long Island Lighting Co B3/11/18 234pp 21255 244 24X Fiche 50-322, B3/11/18, B311220141

--B311220146 Testimony of MC Cordaro, JA Weismantle & EB Lieberman on Phase II emergency planning Contentions 63 C, D & H re potential voluntary evacuation Certificate of Svc encl  
CORDARO, M C, WEISMANTLE, J A, LIEBERMAN, E B Long Island Lighting Co B3/11/18 82pp 21255 344 24X Fiche 50-322, B3/11/18, B311220146

B311220230 Forwards testimony on Contentions 23, 25 & 65 re evacuation shadow phenomenon, role conflict & evacuation time estimates  
LETSCHKE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips LETSCHKE, K J Suffolk County, NY B3/11/18 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 3pp 21251 001 24X Fiche 50-322, B3/11/18, B311220230

--B311220236 Forwards LJ Campo testimony re emergency planning Contentions 25 C & 25 D, inadvertently omitted from previously submitted testimony  
MCMURRAY, C M Kirkpatrick, Lockhart, Hill, Christopher & Phillips MCMURRAY, C M Suffolk County, NY B3/11/18 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 1p 21251 240 24X Fiche 50-322, B3/11/18, B311220236

--B311220237 Testimony of S Cole on Contention 25 re role conflict  
COLE, S Suffolk County, NY COLE, S New York, State Univ of, Stony Brook B3/11/18 38pp 21251 243 24X  
Fiche 50-322, B3/11/18, B311220237

--B311220242 Testimony of KT Erikson & JH Johnson on Contention 25 re role conflict  
ERIKSON, K T, JOHNSON, J H Suffolk County, NY B3/11/18 49pp 21251 253 24X Fiche 50-322, B3/11/18, B311220242

--B311220246 Testimony of DJ Dilworth on Contention 25 re role conflict  
DILWORTH, D J Suffolk County, NY B3/11/18 8pp 21251 302 24X Fiche 50-322, B3/11/18, B311220246

--B311220271 Testimony of D Harris on Contention 25 re role conflict  
HARRIS, D Suffolk County, NY B3/11/18 28pp 21251 310 24X  
Fiche 50-322, B3/11/18, B311220271

--B311220273 Testimony of NJ Muto & JT Smith on Contention 25 re role conflict  
MUTO, N J, SMITH, J T Suffolk County, NY B3/11/18 10pp 21251 338 24X Fiche 50-322, B3/11/18, B311220273

--B311220279 Testimony of RW Petrillak on Contentions 25 C & 25 D re role conflict  
PETRILAK, R W Suffolk County, NY B3/11/18 10pp 21251 318 24X Fiche 50-322, B3/11/18, B311220279

--B311230281 Testimony of G Jeffers & AR Rossi on Contentions 25 C & D re role conflict  
JEFFERS, G, ROSSI, A R Suffolk County, NY B3/11/18 11pp 21251 358 24X Fiche 50-322, B3/11/18, B311230281

--B311220287 Testimony of J Zuckerman, JA Stalzer, R Posnack, OS Fisher, BF Kagan, WF Bautz, L Capobianco, A Fiorelli, PA Liano, M De Santis, L Kiehn & H Katriarf on Contention 25 D re role conflict  
ZUCKERMAN, J, STALZER, J A, POSNACK, R Suffolk County, NY B3/11/18 19pp 21252 007 24X Fiche 50-322, B3/11/18, B311220287

--B311220294 Testimony of S Cole on Contention 23 re evacuation shadow phenomenon  
COLE, S Suffolk County, NY COLE, S New York, State Univ of, Stony Brook B3/11/18 294pp 21252 044 24X  
Fiche 50-322, B3/11/18, B311220294

--B311220297 Testimony of DJ Zeigler & JH Johnson on Contention 23 re evacuation shadow phenomenon  
ZEIGLER, D J, JOHNSON, J H Suffolk County, NY B3/11/18 78pp 21252 338 24X Fiche 50-322, B3/11/18, B311220297

--B311220298 Testimony of BW Pigozzi on Contentions 65 & 23 D re evacuation time estimates  
PIGOZZI, B W Suffolk County, NY B3/11/18 56pp 21253 056 24X Fiche 50-322, B3/11/18, B311220298

--B311220299 Testimony of PB Herr on Contentions 65 & 23 D re evacuation time estimates  
HERR, P B Suffolk County, NY HERR, P B Massachusetts Institute of Technology, Cambridge, MA B3/11/18 60pp 21251 002 24X  
Fiche 50-322, B3/11/18, B311220299

--B311220301 Testimony of RC Roberts, JL Monteith, P McGuire, MJ Turand & EJ Michel on Contentions 65 & 23 H re evacuation time estimates & emergency planning zone access control  
ROBERTS, R C, MONTEITH, J L, MCGUIRE, P Suffolk County, NY B3/11/18 177pp 21251 064 24X Fiche 50-322, B3/11/18, B311220301

--B311220302 Testimony of PA Polk on Contentions 23 D & 65 re evacuation shadow phenomenon & evacuation time estimates  
POLK, P A Suffolk County, NY POLK, P A Planning Research Corp B3/11/18 46pp 21253 116 24X Fiche 50-322, B3/11/18, B311220302

--B311220304 Testimony of SC Saegert on Contention 65 re evacuation time estimates  
SAEGERT, B C Suffolk County, NY B3/11/18 44pp 21253 164 24X Fiche 50-322, B3/11/18, B311220304

--B311220305 Testimony of FC Finlayson, GC Minor & EP Radford on Contentions 65, 23 D & 23 H re evacuation  
FINLAYSON, F C, MINOR, G C, RADFORD, E P Suffolk County, NY B3/11/18 106pp 21253 208 24X Fiche 50-322, B3/11/18, B311220305

--B311220308 Testimony of LJ Campo on Contentions 25 C & 25 D re evacuation  
CAMPO, L J Suffolk County, NY B3/11/18 5pp 21253 314 24X  
Fiche 50-322, B3/11/18, B311220308

B311230088 Testimony of P McIntire on Contentions 23, 25 & 65 re evacuation shadow phenomenon, role conflict of emergency workers & evacuation time estimate Prof qualifications & Certificate of Svc encl  
MCINTIRE, P Federal Emergency Management Agency B3/11/18 13pp 21268 314 24X Fiche 50-322, B3/11/18, B311230088

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

B308310065 Board Notification B3-167 provides info on JH Cooper's allegations re adequacy of RHR sys design & status of FSAR  
update Allegations will be evaluated  
EISENHUT, D G Division of Licensing B3/10/27 PALLADINO, M, GILINSKY, V, ROBERTS, T Commissioners 3pp 21035 103 24X  
Fiche 50-275, B3/10/27, B308310065



308310069 Board Notification 83-164 forwards allegations concerning certain QA/QC activities Source of allegations confidential  
EISENHUT, D G Division of Licensing 83/10/27 PALLADINO, N J ,  
GILINSKY, V , ROBERTS, T M Commissioners 3pp 21035 092 24X  
Fiche 50-275, 83/10/27, 8308310069

-8311030094 Forwards Allegation RV-83-A-0046 received on 831019 Encl  
withheld  
BISHOP, T W Region 5, Office of Director 83/10/21  
EISENHUT, D G Division of Licensing 2pp 21035 093 24X  
Fiche 50-275, 83/10/27, 8308310069

308310070 Board Notification 83-168 provides info on allegations re  
potential sys interaction Source of info confidential Staff  
action pending Info provided to Commission & boards for  
"in-camera" consideration Encl withheld  
EISENHUT, D G Division of Licensing 83/10/27 PALLADINO, N J ,  
GILINSKY, V , ROBERTS, T M Commissioners 3pp 21035 097 24X  
Fiche 50-275, 83/10/27, 8308310070

311300046 Forwards calculations for IDVP Projects P105-4-506-221, 225  
P105-4-432-826, 827 re rupture restraints Calculations  
provided during NRC 831025 audit W/o encl  
DENISON, E Robert L Cloud Associates, Inc 83/10/30 COOPER, W E  
TeleDyne Engineering Services 1p 21313 029 24X  
Fiche 50-275, 83/10/30, 8311300046

310310403 Generic Ltr 83-38 to all licensees of operating power  
reactors & applicants for DL re NUREG-0965, "NRC Inventory  
of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for  
info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

311020051 Generic Ltr 83-35 to all licensees of operating reactors,  
applicants for DLs & holders of CPs re clarification of TMI  
Action Plan Item II K 3 G1 Submittal of bounding  
demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

31140092 Staff requirements memo re 831028 meeting in Washington, DC  
on Diablo Canyon Chairman Palladino requested NRC to  
consider addl protection to avoid inadvertent criticality  
CHILK, S J Office of the Secretary of the Commission 83/11/02  
DIRCKS, W J Office of the Executive Director for Operations 1p  
21163 095 24X Fiche 50-275, 83/11/02, 831140092

31110160 Forwards status of current conformance & schedules for  
improvements planned to assure compliance w/Generic Ltr  
83-28, "Required Actions Based on Generic Implications of  
Salem ATWS Events "  
SCHUYLER, J O Pacific Gas & Electric Co 83/11/07 EISENHUT, D G  
Division of Licensing 9pp 21145 316 24X Fiche 50-275, 83/11/07  
831110160

311010017 Board Notification 83-180 provides info re const QA concerns  
reported on 831104 by H Meyers of Subcommittee on Energy &  
Environ NRC initiating action in response to concerns  
EISENHUT, D G Division of Licensing 83/11/10 Atomic Safety & d  
Licensing Board Panel 3pp 21207 086 24X Fiche 50-275, 83/11/10  
8311010017

31210094 Requests remittance of Class III fee for 830808 request for  
proposed change to FBAR  
MILLER, W D License Fee Management Branch 83/11/10 SCHUYLER, J O  
Pacific Gas & Electric Co 1p 21241 272 24X  
Fiche 50-275, 83/11/10, 8311210094

31290366 Discusses implementation of NUREG-0737, Items II B 3, II F 1  
II F 2, II K 3 30 & II K 3 31 as required by Amend 1 to  
License DPR-76 Calculations for small-break LOCAs being  
treated on generic basis  
EISENHUT, D G Division of Licensing 83/11/15 SCHUYLER, J O  
Pacific Gas & Electric Co 6pp 21310 323 24X  
Fiche 50-275, 83/11/15, 8311290366

31300058 Requests all repts reviewed during equipment qualification  
audit on 810831-0904 (Repts will be handled as proprietary  
& will be returned after completion of work). List of audited  
equipment items encl  
KNIGHTON, Q W Licensing Branch 3 83/11/15 SCHUYLER, J O Pacific  
Gas & Electric Co 5pp 21321 340 24X Fiche 50-275, 83/11/15,  
3311300058

31300066 Forwards request for addl info re NUREG-0737, Item II D 1,  
"Performance Testing of Relief & Safety Valves " Util  
should be prepared to discuss responses in meeting within  
50 days of ltr date  
KNIGHTON, Q W Licensing Branch 3 83/11/15 SCHUYLER, J O Pacific  
Gas & Electric Co 9pp 21321 345 24X Fiche 50-275, 83/11/15,  
3311300066

E NRC Safety Evaluation Report (SER), suppl & correspondence

8311160262 Forwards Suppl 19 to SER, providing addl info re Unit 1  
verification effort W/o encl  
KNIGHTON, Q W Licensing Branch 3 83/10/27 SCHUYLER, J O Pacific  
Gas & Electric Co 4pp 21201 071 24X Fiche 50-275, 83/10/27,  
8311160262

8311010489 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO  
CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos 50-275  
And 50-323 (Pacific Gas And Electric Company)  
\* Division of Licensing NUREG-0679 519 83/10/31 43pp  
Available at NRC \$4 00 21008 103 24X Fiche 50-275, 83/10/31,  
8311010489

8311010016 Board Notification 83-179 Forwards info re NRC evaluation of  
SSER 19 open items  
EISENHUT, D G Division of Licensing 83/11/09 Atomic Safety & d  
Licensing Appeal Panel 2pp 21207 121 24X Fiche 50-275, 83/11/09  
8311010016

--8311170391 Forwards Followup info re evaluation of 31 open items  
identified in Table C B 1 & 15 followup items in Table  
C B 3 of Suppl 19 to SER  
DIRCKS, W J Office of the Executive Director for Operations  
83/11/07 PALLADINO, N J , GILINSKY, V , ROBERTS, T M  
Commissioners 32pp 21207 123 24X Fiche 50-275, 83/11/09,  
8311010016

8311300033 Forwards SSER 17 for concurrence by 831117 Branch chief  
comments incorporated W/o encl  
NOVAK, T M Assistant Director for Licensing 83/11/14 KNIGHT, J P  
Assistant Director for Comp & Structures Engineering (Post 830201)  
JOHNSON, W V Assistant Director for Matls, Chem & Environ  
Technology (Post 830201) 1p 21325 102 24X Fiche 50-275,  
83/11/14, 8311300033

F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311080255 Releases public version of changes & revs to emergency  
plans  
FELTON, J M Division of Rules and Records 83/10/31 Document  
Management Branch 1p 21089 001 24X Fiche 50-275, 83/10/31,  
8311080255

--8311080259 Forwards public version of Change 3 to Rev 3 to emergency  
plan & Rev 1 to San Luis Obispo County nuclear power plant  
emergency response plan  
SCHUYLER, J O Pacific Gas & Electric Co 83/08/15 MARTIN, B J  
Region 5, Office of Director 3pp 21089 002 24X  
Fiche 50-275, 83/10/31, 8311080259

--8311080262 Public version of Change 3 to Rev 3 to emergency plan &  
Rev 1 to San Luis Obispo County nuclear power plant  
emergency response plan  
\* Pacific Gas & Electric Co 83/06/23 700pp 21089 005 24X  
Fiche 50-275, 83/10/31, 8311080259

831100338 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 83/11/07 Document  
Management Branch 1p 21193 311 24X Fiche 50-275, 83/11/07,  
831100338

--831100342 Forwards public version of Rev 9 to Emergency Plan  
Implementing Procedure EP R-1 re personnel injury/illness  
(radiological) &/or overexposure & Rev 1 to EP EF-4 re  
activation of mobile environ monitoring lab  
SCHUYLER, J O Pacific Gas & Electric Co 83/06/06 MARTIN, B J  
Region 5, Office of Director 2pp 21193 312 24X  
Fiche 50-275, 83/11/07, 831100338

--831100345 Public version of Rev 9 to Emergency Plan Implementing  
Procedure EP R-1 re personnel injury/illness (radiological)  
&/or overexposure & Rev 1 to EP EF-4 re activation of mobile  
environ monitoring lab  
\* Pacific Gas & Electric Co 83/05/24 3pp 21193 314 24X  
Fiche 50-275, 83/11/07, 831100338



## Q Adjudicatory correspondence

8311010325 Answer to applicant objection to Governor Deukmejian Exhibit 11 & cross-examination time estimates re INPO rept on operation & design Exhibit offered solely for relevance to design  
STRUMHASSER, M California, State of 83/10/24 Atomic Safety and Licensing Appeal Panel 2pp 20979 313 24X Fiche 50-275, 83/10/24 8311010325

--8311010330 Application for subpoena to compel production of evidence by applicant at hearing commencing on 831031 List of documents to be produced encl  
DURBIN, S L California, State of 83/10/26 Atomic Safety and Licensing Appeal Panel 7pp 20979 315 24X Fiche 50-275, 83/10/24, 8311010325

--8311010332 Application for subpoena to compel production of evidence by IDVP at hearing commencing on 831031 List of documents to be produced encl  
DURBIN, S L California, State of 83/10/26 Atomic Safety and Licensing Board Panel 4pp 20979 322 24X Fiche 50-275, 83/10/24, 8311010325

--8311010336 Request for production of documents by NRC at 831107 hearing in Avila Beach, CA Certificate of Svc encl  
DURBIN, S L California, State of 83/10/26 Office of the Executive Legal Director 8pp 20979 326 24X Fiche 50-275, 83/10/24, 8311010325

8311010291 Order extending to 831102 time for Commission to consider Joint Intervenor's petition for review of ALAB-728  
CHILK, B J Office of the Secretary of the Commission 83/10/28 Commissioners 1p 20979 195 24X Fiche 50-275, 83/10/28, 8311010291

8311020292 Forwards RF Reedy affidavit verifying accuracy of statement of qualifications submitted w/direct testimony, per ASLB  
831007 order Related correspondence  
RASKIN, D B Lowenstein, Neuman, Reis, Axelrad & Toll 83/10/28, MOORE, T S, DUCK, J H, JOHNSON, W R Atomic Safety and Licensing Appeal Panel 1p 21010 283 24X Fiche 50-275, 83/10/28, 8311020292

--8311020296 Affidavit of RF Reedy verifying accuracy of resume submitted w/831014 testimony  
REEDY, R F Lowenstein, Neuman, Reis, Axelrad & Toll 83/10/27 1p 21010 284 24X Fiche 50-275, 83/10/28, 8311020292

8311030139 Motion to quash Governor Deukmejian 831026 motion for subpoena re completed checklist for each design review package reviewed by IDVP Subpoena tries to obtain discovery after close of discovery period Related correspondence  
AXELRAD, M Lowenstein, Neuman, Reis, Axelrad & Toll 83/10/28 Atomic Safety and Licensing Appeal Panel 5pp 21038 342 24X Fiche 50-275, 83/10/28, 8311030139

--8311030142 Affidavit of RL Cloud re IDVP checklists for design review packages Certificate of Svc encl  
CLOUD, R L Robert L Cloud Associates, Inc 83/10/28 6pp 21038 347 24X Fiche 50-275, 83/10/28, 8311030139

8311030131 Petition for review of ASLB 831024 order denying motions to reopen record on GA ASLB error in denying motions w/o providing explanations Certificate of Svc encl  
REYNOLDS, J R Joint Intervenor's-Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 83/10/31 Commissioners 9pp 21037 175 24X Fiche 50-275, 83/10/31, 8311030131

8311030217 Application for stay of ASLB 810717 partial initial decision authorizing issuance of licenses to load fuel & conduct low power tests & of ASLB 830318 decision affirming 810717 partial initial decision Certificate of Svc encl  
REYNOLDS, J R Joint Intervenor's-Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 83/10/31 Atomic Safety and Licensing Appeal Panel 44pp 21034 062 24X Fiche 50-275, 83/10/31, 8311030165

8311030127 Reply to util 831025 opposition to Joint Intervenor's 831020 motion for continuation of suspension until attitude indicates that adverse info lies buried in util voluminous files w/Certificate of Svc  
REYNOLDS, J R Joint Intervenor's-Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 83/11/01 Commissioners 11pp 21038 281 24X Fiche 50-275, 83/11/01, 8311030127

8311040081 Order extending time until 831108 for Commission consideration of Joint Intervenor's petition to review ALAB-728  
CHILK, B J Office of the Secretary of the Commission 83/11/02 Commissioners 1p 21050 289 24X Fiche 50-275, 83/11/02, 8311040081

8311080072 Details matters to be discussed at Commission 831108 meeting Info re programmatic deficiencies in util GA program following license suspension illustrates why no licensing decision should be made until safety hearings complete  
REYNOLDS, J R Center for Law in the Public Interest REYNOLDS, J R Joint Intervenor's-Diablo Canyon 83/11/04 PALLADINO, N J, GILINSKY, V, ROBERTS, T Commissioners 42pp 21076 006 24X Fiche 50-275, 83/11/04, 8311080072

8311090119 Opposes Joint Intervenor's 831104 request for stay to delay vote on restoration of low power testing license info relied on by Joint Intervenor's available almost 5 months ago & represents no significant GA program deficiency  
LOCKE, R F Pacific Gas & Electric Co 83/11/08 PALLADINO, N J, GILINSKY, V, ROBERTS, T Commissioners 3pp 21102 195 24X Fiche 50-275, 83/11/08, 8311090119

831109276 Memorandum & Order CLI-83-27, ruling on licensee request for reinstatement of license to load fuel & conduct precriticality tests & on Joint Intervenor's requests for adjudicatory hearings Commissioner Assestine visus encl  
CHILK, B J Office of the Secretary of the Commission 83/11/08 Pacific Gas & Electric Co 14pp 21126 301 24X Fiche 50-275, 83/11/08, 831109276

8311160143 Forwards QC Tedford 831102 & B Schumann 831105 ltrs for placement in PDR & for distribution to parties  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/11/14 Docketing & Services Branch 1p 21192 196 24X Fiche 50-275, 83/11/14, 8311160143

--8311160148 Opposes operation of plant Viable solution to waste disposal nonexistent Nearby earthquake fault cannot be ignored Responsible alternative to nuclear power sought  
TEDFORD, G C Affiliation Unknown 83/11/02 Commissioners 2pp 21192 197 24X Fiche 50-275, 83/11/14, 8311160143

--8311160155 Opposes operation of plant Cites problems w/evacuation plan & onsite abuse of drugs & alcohol  
SCHUMANN, B Affiliation Unknown 83/11/05 NRC - No Detailed Affiliation Given 4pp 21192 199 24X Fiche 50-275, 83/11/14, 8311160143

## H General correspondence

8311010331 Requests Commission reconsider position re licensing & operation of facilities because of location 2 miles from major earthquake fault  
WENNINGER, J R Affiliation Unknown 83/10/25 NRC - No Detailed Affiliation Given 2pp 20979 359 24X Fiche 50-275, 83/10/25, 8311010331

8311080110 Forwards M Unsicker undated note & encl newspaper clipping for placement in PDR & svc on parties  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/11/07 Docketing & Services Branch 3pp 21074 355 24X Fiche 50-275, 83/11/07, 8311080110

8311090125 Requests encl M Unsicker undated note & news article re impact of earthquakes be placed in PDR & served on proceeding parties  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/11/07 Office of the Secretary of the Commission 3pp 21102 211 24X Fiche 50-275, 83/11/07, 8311090125

8311280132 Forwards incomplete list of citizen questions re Rev 1 to emergency plan Timely response urged  
KUPPER, K P, JORJENSEN, J San Luis Obispo, CA 83/11/17 OUIFREIDA, L Federal Emergency Management Agency 3pp 21279 359 24X Fiche 50-275, 83/11/17, 8311280132

8311300062 Responds to 830919 ltr expressing concern re safe operation of Facility Hearing before NASLAR re design GA planned Commission voted to issue Memorandum & Order CLI 83-27 reinstating fuel load & precriticality testing  
NOVAK, T M Assistant Director for Licensing, 83/11/18 GOLDNER, R Affiliation Unknown 2pp 21321 333 24X Fiche 50-275, 83/11/18, 8311300062

--8311300064 Expresses concern re licensing & safe operation of facilities Commissioners Gilinsky, Bradford & Ahearn awareness of personal responsibility to public to prevent deaths & disease commended  
GOLDNER, R Affiliation Unknown 83/09/19 NRC - No Detailed Affiliation Given 5pp 21321 335 24X Fiche 50-275, 83/11/18, 8311300062

8311280057 Forwards 830817 news article re drug & alcohol abuse at facility Investigation requested  
WALKER, A E Affiliation Unknown 83/11/23 MARTIN, J B Region 5, Office of Director 2pp 21279 175 24X Fiche 50-275, 83/11/23, 8311280057

D Advisory Committee on Reactor Safeguards reports & correspondence

831020434 Summarizes ACRS 282nd meeting on 831013-15 re use of Tau effect Reevaluation of seismic design in 10 yrs suggested to take into account applicable addl info  
RAY, J. J. ACRS - Advisory Committee on Reactor Safeguards 83/10/1  
GILINSKY, V. Commissioners 2pp 21024 257 24X  
Fiche 50-275, 83/10/17, 831020434

Q Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co. of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co. of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co. of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices For Vessel Head & Internals " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co. of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8311160135 Forwards IE Insp Repts 50-275/83-34 & 50-323/83-24 on 831011-14 No noncompliance noted  
BISHOP, T. W. Division of Reactor Project & Engineering Programs 83/10/28 SCHUYLER, J. D. Pacific Gas & Electric Co 2pp 21194 013 24X Fiche 50-275, 83/10/28, 8311160135

--8311160139 IE Insp Repts 50-275/83-34 & 50-323/83-24 on 831011-14 No noncompliance noted Major areas inspected licenses & contractor actions in response to Nuclear Svcs Corp Aug-Sept 1977 audit of Pullman Power Products const activities  
HERNANDEZ, O. H., KIRBCH, D. F. Region 5, Office of Director 83/10/26 5pp 21194 015 24X Fiche 50-275, 83/10/28, 8311160139

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J. O. Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc 116pp 21134 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co. of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Oas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co. of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311280161 Responds to IE Bulletin 83-06 re alleged nonconforming Tube-Line matls Matls not incorporated into facility  
SCHUYLER, J. D. Pacific Gas & Electric Co 83/11/16 MARTIN, J. B. Region 5, Office of Director 1p 21283 022 24X  
Fiche 50-275, 83/11/16, 8311280161

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co. of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

B Reportable occurrences, LERs & related correspondence

8311070393 Interim deficiency rept re three potentially defective Pacific Scientific Model PSA-3 snubbers initially reported on 831012 Next rept will be submitted in 30 days  
SCHUYLER, J. D. Pacific Gas & Electric Co 83/10/28 MARTIN, J. B. Region 5, Office of Director 1p 21063 076 24X  
Fiche 50-323, 83/10/28, 8311070393

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test  
Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
DWYER, P. W. General Electric Co 83/10/28 DEVOUNO, R. Director's Office, Office of Inspection and Enforcement 7pp 21103 254 24X  
Fiche 50-000, 83/10/28, 8311090348

8311280272 Final deficiency rept re capstan spring tang cracks in Pacific Scientific Model PSA-3 snubbers Three snubbers will be replaced prior to fuel load  
SCHUYLER, J. D. Pacific Gas & Electric Co 83/11/10 MARTIN, J. B. Region 5, Office of Director 1p 21280 085 24X  
Fiche 50-323, 83/11/10, 8311280272

T Hearing transcripts on non-antitrust matters

8311070191 Transcript of 831031 hearing in Avila Beach, CA Pp D-201 - D-421 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 83/10/31 265pp  
21059 001 24X Fiche 50-275, 83/10/31, 8311070191

8311080005 Transcript of 831101 hearing in Avila Beach, CA Pp D-422 - D-623 Supporting documentation encl  
\* Atomic Safety and Licensing Appeal Panel 83/11/01 254pp  
21075 001 24X Fiche 50-275, 83/11/01, 8311080005

8311090204 Transcript of 831102 hearing in Avila Beach, CA Pp D-624 - D-841 Supporting documentation encl  
\* Atomic Safety and Licensing Appeal Panel 83/11/02 324pp  
21094 001 24X Fiche 50-275, 83/11/02, 8311090204

8311090063 Transcript of 831103 hearing in Avila Beach, CA Pp D-842 - D-1082  
\* Atomic Safety and Licensing Appeal Panel 83/11/03 240pp  
21100 334 24X Fiche 50-275, 83/11/03, 8311090063

8311280223 Testimony of PQA Panel 5 addressing Contentions 7 & 8 re failures in design QA program & QA program implementation, respectively, for insertion in 831103 transcript following Page D-847  
\* Atomic Safety and Licensing Appeal Panel 83/11/03 41pp  
21280 123 24X Fiche 50-275, 83/11/03, 8311280223

8311150195 Transcript of 831104 hearing in Avila Beach, CA Pp D-1,083 - D-1,183  
\* Atomic Safety and Licensing Appeal Panel 83/11/04 70pp  
21173 001 24X Fiche 50-275, 83/11/04, 8311150195

8311150192 Transcript of 831107 hearing in Avila Beach, CA Pp D-1,184 - D-1,441  
\* Atomic Safety and Licensing Appeal Panel 83/11/07 371pp  
21173 252 24X Fiche 50-275, 83/11/07, 8311150192

8311140274 Transcript of 831108 discussion/vote on requests to lift suspension of Diablo Canyon low power license in Washington, DC Pp 1-17  
\* Commissioners 83/11/08 17pp 21164 288 24X  
Fiche 50-275, 83/11/08, 8311140274

8311160066 Transcript of 831108 hearing in Avila Beach, CA Pp D-1,442 - D-1,671 Supporting documentation encl  
\* Atomic Safety and Licensing Appeal Panel 83/11/08 308pp  
21194 031 24X Fiche 50-275, 83/11/08, 8311160066

8311160070 Transcript of 831109 hearing in Avila Beach, CA Pp D-1,672 - D-1,866  
\* Atomic Safety and Licensing Appeal Panel 83/11/09 238pp  
21196 007 24X Fiche 50-275, 83/11/09, 8311160070

8311180042 Transcript of 831110 hearing in Avila Beach, CA Pp D-1,867 - D-2,075 Supporting documentation encl  
\* Atomic Safety and Licensing Appeal Panel 83/11/10 250pp  
21223 164 24X Fiche 50-275, 83/11/10, 8311180042

8311210243 Transcript of 831114 hearing in Avila Beach, CA Pp D-2,076 - D-2,297 Supporting documentation encl  
\* Atomic Safety and Licensing Appeal Panel 83/11/14 262pp  
21233 001 24X Fiche 50-275, 83/11/14, 8311210243

## DOCKETED ITEMS

8311220413 Transcript of 831115 hearing in Avila Beach, CA Pp D-2,300-  
D-2,386 Supporting documentation encl  
\* Atomic Safety and Licensing Appeal Panel 83/11/15 113pp  
21261 178 24X Fiche 50-275, 83/11/15, 8311220413

8311230093 Transcript of 831116 hearing in Avila Beach, CA Pp D-2,387  
D-2,429  
\* Atomic Safety and Licensing Appeal Panel 83/11/16 315pp  
21269 178 24X Fiche 50-275, 83/11/16, 8311230093

8311280096 Transcript of 831117 affirmation/discussion & vote in  
Washington, DC on SECY-83-395 re immediate effectiveness  
order for San Onofre Units 1 & 2 Pp 1-2  
\* Commissioners 83/11/17 App 21307 014 24X  
Fiche 50-275, 83/11/17, 8311280096

8311300009 Transcript of 831117 hearing in Avila Beach, CA Pp D-2,631-  
D-2,866 Supporting documentation encl  
\* Atomic Safety and Licensing Appeal Panel 83/11/17 285pp,  
21313 141 24X Fiche 50-275, 83/11/17, 8311300009

8311300076 Transcript of 831118 hearing in Avila Beach, CA Pp D-2,867 -  
D-3,105 Supporting documentation encl  
\* Atomic Safety and Licensing Appeal Panel 83/11/18 262pp  
21316 355 24X Fiche 50-275, 83/11/18, 8311300076

8311300081 Transcript of 831121 hearing in Avila Beach, CA  
Pp 3,106-3,248  
\* Atomic Safety and Licensing Appeal Panel 83/11/21 142pp  
21316 075 24X Fiche 50-275, 83/11/21, 8311300081

#### U Congressional/Executive Correspondence

8311080185 Requests prompt restoration of OL & fuel loading operation;  
RUSSELL, N R California, State of 83/10/31 PALLADINO, N  
Commissioners 1p 21074 291 24X Fiche 50-275, 83/10/31,  
8311080185

#### DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

##### F Security, medical, emergency & fire protection plans

8311070128 Forwards 1E Insp Repts 50-324/83-31 & 50-325/83-31 on  
830912-16 No Noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/12  
UTLEY, E E Carolina Power & Light Co 2pp 21039 353 24X  
Fiche 50-324, 83/10/12, 8311070128

--8311070132 1E Insp Repts 50-324/83-31 & 50-325/83-31 on 830912-16 No  
noncompliance noted Major areas inspected: 1E circulars,  
ALARA, instrument calibr, health physics technician training,  
waste disposal sys & posting, labeling & control  
ALBRIGHT, R H Region 2, Office of Director BARR, K P Division  
of Engineering & Operational Programs 83/10/04 App 21039 353  
24X Fiche 50-324, 83/10/12, 8311070128

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311070482 Informs that review of Revs 7 & 8 to radiological emergency  
plan completed Plan continues to meet 10CFR50 47 stds &  
App E requirements Any changes to plan which may decrease  
effectiveness of plan require NRC approval  
VERRELLI, D M Division of Project & Resident Programs 83/10/21  
UTLEY, E E Carolina Power & Light Co 1p 21067 164 24X  
Fiche 50-324, 83/10/21, 8311070482

8311010348 Requests limited review & preliminary evaluation of 830817  
emergency operating procedures generation package, per  
NUREG-0889, Section 7 f & Suppl 1 to NUREG-0737, be provided  
by 840101  
ZIMMERMAN, S R Carolina Power & Light Co 83/10/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 20973 068 24X  
Fiche 50-324, 83/10/27, 8311010348

8311100124 Notification of postponement until 831108 of 831103 meeting;  
w/utl in Bethesda, MD to discuss progress re on fire  
protection re alternate shutdown sys, addl analyses, field  
verification & high-low pressure interfaces  
MACKAY, S D Operating Reactors Branch 2 83/11/01 VASSALLO, D B  
Operating Reactors Branch 2 2pp 21149 360 24X  
Fiche 50-324, 83/11/01, 8311100124

8311080188 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 83/11/03 Document  
Management Branch 1p 21088 039 24X Fiche 50-324, 83/11/03,  
8311080188

--8311080193 Forwards public version of revised emergency plan  
implementing procedures, including Procedures PEP-02 4 re  
emergency control - site emergency & PEP-03 5 3 re plume  
tracking by actual measurement  
ZIMMERMAN, S R Carolina Power & Light Co 83/06/03  
O'REILLY, J P Region 2, Office of Director 2pp 21088 060 24X  
Fiche 50-324, 83/11/03, 8311080188

--8311080197 Public version of revised emergency plan implementing  
procedures, including Procedures PEP-02 4 re emergency  
control - site emergency & PEP-03 5 3 re plume tracking by  
actual measurement  
BOVER, L Carolina Power & Light Co 83/05/13 74pp 21088 062  
24X Fiche 50-324, 83/11/03, 8311080188

8311180122 Advises that Revs 9 & 10 to radiological emergency plan  
meet planning stds of 10CFR50 47(b) & App E to 10CFR50  
requirements  
VERRELLI, D M Division of Project & Resident Programs 83/11/04  
UTLEY, E E Carolina Power & Light Co 2pp 21225 361 24X  
Fiche 50-324, 83/11/04, 8311180122

8311150241 Forwards "App R - Fire Protection Alternative Shutdown  
Capability Assessment," quarterly rept, per NRC 830727  
directive  
HOWE, P W Carolina Power & Light Co 83/11/07 VASSALLO, D B  
Operating Reactors Branch 2 1p 21168 065 24X  
Fiche 50-324, 83/11/07, 8311150241

--8311150248 "App R - Fire Protection Alternative Shutdown Capability  
Assessment," quarterly rept  
\* Carolina Power & Light Co 83/11/30 10pp 21168 066 24X  
Fiche 50-324, 83/11/07, 8311150241

8311290349 Advises of completion of review of 831206 & 830415  
submittals re habitability & location of emergency  
operations facility Facility complies w/NUREG-0737, Suppl 1  
requirements  
VASSALLO, D B Operating Reactors Branch 2 83/11/09 UTLEY, E E  
Carolina Power & Light Co 2pp 21308 310 24X  
Fiche 50-324, 83/11/09, 8311290349

8311230047 Notification of 831207 meeting w/utl in Bethesda, MD to  
discuss progress re on fire protection covering alternate  
shutdown sys & cable routing  
MACKAY, S D Operating Reactors Branch 2 83/11/17 VASSALLO, D B  
Operating Reactors Branch 2 1p 21298 352 24X  
Fiche 50-324, 83/11/17, 8311230047

##### P Operating license stage documents & correspondence

8311030292 Summary of 830825 meeting w/OE & Mark I Owners Group in  
Bethesda, MD re differing opinions between NRC & OE re  
acceptability of use of OE suppression pool temp analysis  
(Multi-plant Action D-01)  
BIEGEL, B Operating Reactors Branch 2 83/10/03 Operating  
Reactors Branch 2 74pp 21053 244 24X Fiche 50-000, 83/10/03,  
8311030292

8311100123 Responds to 830202 ltr endorsing BWR Owners Group position  
on NUREG-0737, Item 11 E 4 2(7), "Containment Isolation on  
High Radiation " Position unacceptable, based on encl  
evaluation of BWR Owners Group position  
VASSALLO, D B Operating Reactors Branch 2 83/10/17 UTLEY, E E  
Carolina Power & Light Co 3pp 21150 001 24X  
Fiche 50-324, 83/10/17, 8311100123

8311080243 Forwards safety evaluation of util response to NUREG-0737,  
Item III D 3 4, "Control Room Habitability " Requirements  
not item resolved  
VASSALLO, D B Operating Reactors Branch 2 83/10/18 UTLEY, E E  
Carolina Power & Light Co 7pp 21092 099 24X  
Fiche 50-324, 83/10/18, 8311080243

831110219 Forwards notice of consideration of issuance of Amends to  
License DPR-62 & proposed NSHC determination & opportunity  
for hearing re 830929 request to extend augmented offgas sys  
mod completion date to Mar 1984  
VASSALLO, D B Operating Reactors Branch 2 83/10/25 UTLEY, E E  
Carolina Power & Light Co 2pp 21159 121 24X  
Fiche 50-324, 83/10/25, 831110219

--831110220 Notice of consideration of issuance of amend to License  
DPR-62 & proposed NSHC determination & opportunity for  
hearing  
VASSALLO, D B Operating Reactors Branch 2 83/10/23 7pp  
21159 123 24X Fiche 50-324, 83/10/25, 831110219

- 8311010418 Requests extension until 840630 of schedule exemption from interim requirements re hydrogen control & certain degraded core considerations Extension requested because NRC has not yet ruled on util permanent exemption request  
HOWE, P W Carolina Power & Light Co 83/10/27 VASSALLO, D B  
Operating Reactors Branch 2 2pp 20971 326 24X  
Fiche 50-324, 83/10/27, 8311010418
- 831100391 Forwards safety evaluation of util 830128 response to NUREG-0737, Item II B 3, "Post-Accident Sampling Sys." identifying three unresolved items & requesting addl info/commitments Response due in 60 days Guide for preparing procedure encl  
VASSALLO, D B Operating Reactors Branch 2 83/10/29 UTLEY, E E  
Carolina Power & Light Co 1pp 21154 142 24X  
Fiche 50-324, 83/10/29, 831100391
- 831100392 "Post-Accident Sampling Guide for Preparation of Procedure to Estimate Core Damage"  
\* NRC - No Detailed Affiliation Given 83/10/29 9pp  
21154 153 24X Fiche 50-324, 83/10/29, 831100391
- 8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403
- 8311140189 Forwards safety evaluation based on util submittal re TMI Action Plan Item II D 1, "Safety & Relief Valve Testing" Requirements met  
VASSALLO, D B Operating Reactors Branch 2 83/10/31 UTLEY, E E  
Carolina Power & Light Co 17pp 21164 050 24X  
Fiche 50-324, 83/10/31, 8311140189
- 8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Commonwealth  
Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, 8311010180
- 8311140179 Forwards request for addl info re reload methodology in response to 830310 submittal addressing RECORD code, PREBTO-B code & code validation  
VASSALLO, D B Operating Reactors Branch 2 83/11/01 UTLEY, E E  
Carolina Power & Light Co 13pp 21163 310 24X  
Fiche 50-324, 83/11/01, 8311140179
- 8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 14pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051
- 8311140015 Forwards "Control of Heavy Loads, Brunswick Units 1 & 2," draft technical evaluation rept Response to open items identified in rept due in 60 days  
VASSALLO, D B Operating Reactors Branch 2 83/11/03 UTLEY, E E  
Carolina Power & Light Co 3pp 21162 265 24X  
Fiche 50-324, 83/11/03, 8311140015
- 8311140017 "Control of Heavy Loads, Brunswick Units 1 & 2," draft technical evaluation rept  
HOFKIN, T Franklin Institute/Franklin Research Center  
TER-03257-64/65 DRFT 82/07/09 CLEMENSON, F NRC - No Detailed  
Affiliation Given 32pp 21162 268 24X Fiche 50-324, 83/11/03, 8311140015
- 8311150220 Forwards response to 830708 Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events  
HOWE, P W Carolina Power & Light Co 83/11/07 EISENHUT, D G  
Division of Licensing 352pp 21171 176 24X Fiche 50-324, 83/11/07, 8311150220
- 8311230037 Forwards Amends 49 & 82 to Licenses DPR-71 & DPR-62, respectively & safety evaluation Amend revises surveillance requirements for hydraulic snubbers  
VASSALLO, D B Operating Reactors Branch 2 83/11/08 UTLEY, E E  
Carolina Power & Light Co 2pp 21297 005 24X  
Fiche 50-324, 83/11/08, 8311230037
- 8311230041 Amends 49 & 82 to Licenses DPR-71 & DPR-62, respectively, revising surveillance requirements for hydraulic snubbers  
VASSALLO, D B Operating Reactors Branch 2 83/11/08 24pp  
21297 007 24X Fiche 50-324, 83/11/08, 8311230037
- 8311230046 Safety evaluation supporting Amends 49 & 82 to Licenses DPR-71 & DPR-62, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/11/08 4pp  
21299 031 24X Fiche 50-324, 83/11/08, 8311230037
- 8311150267 Supplemental application for amend to Licenses DPR-71 & DPR-62, revising administrative controls section of radiological effluent Tech Specs  
HOWE, P W Carolina Power & Light Co 83/11/11 VASSALLO, D B  
Operating Reactors Branch 2 2pp 21181 262 24X  
Fiche 50-324, 83/11/11, 8311150267
- 8311150268 Proposed changes to administrative controls section of radiological effluent Tech Specs  
\* Carolina Power & Light Co 83/11/11 40pp 21181 264 24X  
Fiche 50-324, 83/11/11, 8311150267
- 0 Inspection Reports, IE Bulletins & correspondence
- 8311070128 Forwards IE Insp Repts 50-324/83-31 & 50-325/83-31 on 830912-16 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/12  
UTLEY, E E Carolina Power & Light Co 2pp 21059 353 24X  
Fiche 50-324, 83/10/12, 8311070128
- 8311070132 IE Insp Repts 50-324/83-31 & 50-325/83-31 on 830712-16 No noncompliance noted Major areas inspected IE circulars, ALARA, instrument calibr, health physics technician training, waste disposal sys & posting, labeling & control  
ALBRIGHT, R H Region 2, Office of Director BARR, K P. Division of Engineering & Operational Programs 83/10/04 4pp, 21059 355  
24X Fiche 50-324, 83/10/12, 8311070128
- 8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797
- 8311070179 Act receipt of 831012 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/83-30 & 50-325/83-30  
VERRELLI, D M Division of Project & Resident Programs 83/10/21  
UTLEY, E E Carolina Power & Light Co 1p 21061 209 24X  
Fiche 50-324, 83/10/21, 8311070179
- 8311070186 Responds to NRC 830913 ltr re violations noted in IE Insp Repts 50-324/83-30 & 50-325/83-30 Corrective actions procedure revised to require using position indications on motor control ctr or observation of valve stem travel  
HOWE, P W Carolina Power & Light Co 83/10/12 O'REILLY, J P  
Region 2, Office of Director 3pp 21061 210 24X  
Fiche 50-324, 83/10/21, 8311070179
- 8311070193 Forwards IE Insp Repts 50-324/83-30 & 50-325/83-30 on 830715-0815 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 83/09/13  
UTLEY, E E Carolina Power & Light Co 2pp 21061 213 24X  
Fiche 50-324, 83/10/21, 8311070179
- 8311070201 Notice of violation from insp on 830715-0815  
\* Region 2, Office of Director 83/09/13 1p 21061 215 24X  
Fiche 50-324, 83/10/21, 8311070179
- 8311070211 IE Insp Repts 50-324/83-30 & 50-325/83-30 on 830715-0815 Noncompliance noted Failure to establish adequate surveillance procedure for determining stroke times of standby gas treatment train inlet & outlet dampers  
MYERS, D O GARNER, L W Region 2, Office of Director DEHIS, P R  
Division of Project & Resident Programs 83/09/13 9pp  
21061 216 24X Fiche 50-324, 83/10/21, 8311070179
- 8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030
- 8311070170 Requests review & comments on LER 80-095 re failure of anchor bolts at plant & recent Reactor Controls, Inc 830915 ltr questioning description of work performed Response required within 30 days of receipt of ltr  
O'REILLY, J P Region 2, Office of Director 83/10/25 UTLEY, E E  
Carolina Power & Light Co 8pp 21061 300 24X  
Fiche 50-324, 83/10/25, 8311070170

--8311070174 Responds to NRC 830808 ltr, "Draft of IN83-XX, Reactor Controls, Inc Const Deficiencies " Info to alter decision to issue draft IE info notice detailed Requests addl time to obtain info to strengthen case  
MILLET, J C Reactor Controls, Inc 83/07/15 JORDAN, E L  
Division of Emergency Preparedness & Engineering Response (Post 830103) 11pp 21061 308 24X Fiche 50-324, 83/10/25, 8311070170

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8311040045 Requests mod of 830826 insp order to permit delay of Unit 2 shutdown until completion of weld overlays on Unit 1, expected to be completed 831109  
HOWE, P W Carolina Power & Light Co 83/10/27 VASSALLO, D B Operating Reactors Branch 2 8pp 21032 240 24X Fiche 50-324, 83/10/27, 8311040045

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

831100279 Summary of 831021 meeting w/BWR reactor licensees in Bethesda, MD re future insps for intergranular stress corrosion cracking NRC will evaluate Unit 1 Feb 1983 insp in light of current criteria & later insp results  
GROTHENHUIS, M Operating Reactors Branch 2 83/10/28 Operating Reactors Branch 2 3pp 21154 034 24X Fiche 50-324, 83/10/28, 831100279

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311300220 Notification of 831122 meeting w/util in Bethesda, MD to discuss intergranular stress corrosion cracking insp  
GROTHENHUIS, M Operating Reactors Branch 2 83/11/21 VASSALLO, D B Operating Reactors Branch 2 1p 21324 251 24X Fiche 50-324, 83/11/21, 8311300220

#### R Periodic operating reports & related correspondence

8311030017 "Semiannual Environ & Effluent Release Rept, Jan-June, 1981 " W/810812 ltr  
DIETZ, C R Carolina Power & Light Co 81/06/30 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 122pp 21026 333 24X Fiche 50-324, 81/06/30, 8311030017

8311030012 "Semiannual Environ & Effluent Release Rept, Jul-Dec, 1981 " \* Carolina Power & Light Co 81/12/31 116pp 21030 101 24X Fiche 50-324, 81/12/31, 8311030012

8311030016 "Semiannual Environ & Effluent Release Rept, Jul-Dec 1981 " W/830303 transmittal note  
DAVIS, J W Carolina Power & Light Co 82/12/31 ALDRICH, R #2: No Detailed Affiliation Given 76pp 21028 102 24X Fiche 50-324, 82/12/31, 8311030016

831110025 Responds to FOIA request for five categories of records re proposed revs to 10CFR20 & evaluation of occupational exposure to radiation at nuclear power plants during CY82  
Forwards documents  
FELTON, J M Division of Rules and Records 83/07/29 MAYBERRY, S Critical Mass Energy Project 3pp 21160 329 24X Fiche 50-000, 83/07/29, 831110025

--8308010127 Forwards summary of available data on occupational dose received at BWRs re snubber testing & maint/repair  
Radiation doses incurred from snubber testing & maint/repair is 40 person-rem/yr  
CONEL, F J Radiological Assessment Branch 83/07/18 ANDERSON, W F Mechanical/Structural Engineering Branch 10pp 21162 242 24X Fiche 50-000, 83/07/29, 831110025

8311150245 Monthly operating repts for Oct 1983 W/831104 ltr  
HARRISON, F Carolina Power & Light Co 83/10/31 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 18pp 21168 027 24X Fiche 50-324, 83/10/31, 8311150245

8311150241 Forwards "App R - Fire Protection Alternative Shutdown Capability Assessment," quarterly rept, per NRC 830727 directive  
HOWE, P W Carolina Power & Light Co 83/11/07 VASSALLO, D B Operating Reactors Branch 2 1p 21168 063 24X Fiche 50-324, 83/11/07, 8311150241

--8311150248 "App R - Fire Protection Alternative Shutdown Capability Assessment," quarterly rept  
\* Carolina Power & Light Co 83/11/30 10pp 21168 066 24X Fiche 50-324, 83/11/07, 8311150241

#### B Reportable occurrences, LERs & related correspondence

8311100200 NPDES noncompliance notification on 830927, circulating water pump 1D, equipped w/fine mesh screens, out of svc to repair seal water line that became disconnected Corrective actions may be to dredge portions of intake canal  
HOWE, P W Carolina Power & Light Co 83/10/13 HAKILL, D C North Carolina, State of 3pp 21126 033 24X Fiche 50-324, 83/10/13 8311100200

8311010063 Updated LER 81-097/03L-0 on 810911, when reactor recirculation pump 2A tripped, no annunciators received  
Caused by intermittently sticking contacts of logic channels A & C, Switch replaced W/831018 ltr  
ALLEN, M T, DIETZ, C R Carolina Power & Light Co 83/10/18 O'REILLY, J P Region 2, Office of Director 2pp 20975 048 24X Fiche 50-324, 83/10/18, 8311010063

8311010164 Updated LER 83-037/03L-1 on 830325, RHR Div 11 suppression pool cooling valve 2-E11-F024B unable to open using either valve motor operator or manual operator Caused by loose antirotation device setscrew W/831018 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 83/10/18 O'REILLY, J P Region 2, Office of Director 3pp 20977 239 24X Fiche 50-324, 83/10/18, 8311010164

8311010037 LER 83-087/03L-0 on 830920, reactor recirculation pump 2A tripped due to unintentional actuation of ATWS/RPTS instrument 021-LTM-N024A Caused by inadvertent selection of card file Location 3 Trip condition reset W/831017 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 83/10/19 O'REILLY, J P Region 2, Office of Director 2pp 20976 093 24X Fiche 50-324, 83/10/19, 8311010037

8311010238 LER 83-081/03L-0 on 830930, isolating function of TIP C guide tube primary containment isolation ball valve found inoperable when machine probe would not fully retract from core Investigation will be performed W/831019 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 83/10/19 O'REILLY, J P Region 2, Office of Director 2pp 20976 210 24X Fiche 50-324, 83/10/19, 8311010238

8311010397 Updated LER 82-022/03L-1 on 820218, TIP machine probe would not fully retract from core, rendering TIP A guide tube ball valve inoperable Caused by bent TIP tubing Probe & tubing replaced W/831019 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 83/10/19 O'REILLY, J P Region 2, Office of Director 2pp 20973 292 24X Fiche 50-324, 83/10/19, 8311010397

8311010234 Updated LER 83-086/03L-1 on 830916, surveillance revealed main steam line radiation monitor 2-B12-LRH-K603D showing indication less than indicated by redundant instrumentation. Caused by instrument drift. Monitor calibrated W/831020 ltr. PASTVA, M J, DIETZ, C R Carolina Power & Light Co 83/10/20  
O'REILLY, J P Region 2, Office of Director 2pp 20993 143 24X  
Fiche 50-324, 83/10/20, 8311010234

8311010059 LER 83-086/03L-0 on 830927, RHR subsystem HX outlet isolation valve 2-E11-F003D failed to open using valve motor operator. Caused by mechanically stuck circuitry. Contactor Auxiliary contactor replaced W/831025 ltr. PASTVA, M J, DIETZ, C R Carolina Power & Light Co 83/10/25  
O'REILLY, J P Region 2, Office of Director 2pp 20978 054 24X  
Fiche 50-324, 83/10/25, 8311010059

8311010318 LER 83-085/03L-0 on 830928, while performing diesel generator 4 monthly load test PT-12 2d, diesel generator would not develop generator output current. Caused by failed solenoid coil 9103B. Coil replaced W/831025 ltr. PASTVA, M J, DIETZ, C R Carolina Power & Light Co 83/10/25  
O'REILLY, J P Region 2, Office of Director 2pp 20979 025 24X  
Fiche 50-324, 83/10/25, 8311010318

8311070170 Requests review & comments on LER 80-055 re failure of anchor bolts at plant & recent Reactor Controls, Inc 830913 ltr questioning description of work performed. Response required within 30 days of receipt of ltr. O'REILLY, J P Region 2, Office of Director 83/10/25 UTLEY, E E Carolina Power & Light Co 3pp 21061 300 24X  
Fiche 50-324, 83/10/25, 8311070170

--8311070174 Responds to NRC 830808 ltr, "Draft of IN83-XX, Reactor Controls, Inc Const Deficiencies." Info to alter decision to issue draft IE info notice detailed Requests add'l time to obtain info to strengthen case. MILLETT, J C Reactor Controls, Inc 83/09/15 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 11pp 21061 308 24X Fiche 50-324, 83/10/25, 8311070170

8311020279 RO 2-8R-83-26 on 830930, gamma analysis of bottom sediment sample collected 830908 revealed Co-60 concentration in excess of Tech Specs. No radiation hazard exists. Sampling frequency will be increased from semiannually to monthly. DIETZ, C R Carolina Power & Light Co 83/10/26 O'REILLY, J P Region 2, Office of Director 2pp 21011 003 24X  
Fiche 50-324, 83/10/26, 8311020279

8311040034 RO on 830928 & 30, while performing visual insps of fire barrier penetration seals in panels & cabinets of control room, penetration seals CB-2-035, CB-2-158 & CB-2-161 could not be adequately inspected. Spot checks will be performed. DIETZ, C R Carolina Power & Light Co 83/10/28 O'REILLY, J P Region 2, Office of Director 2pp 21050 166 24X  
Fiche 50-324, 83/10/28, 8311040034

8311170242 LER 83-074/03L-0 on 831006, reactor recirculation pump 2A tripped due to motor generator set high fluid drive temp. Caused by slight mechanical shock of motor generator set. Fluid drive high temp trip device W/831103 ltr. PASTVA, M J, DIETZ, C R Carolina Power & Light Co 83/11/03  
O'REILLY, J P Region 2, Office of Director 3pp 21214 188 24X  
Fiche 50-324, 83/11/03, 8311170242

8311170372 RO 2-83-95 on 831102, while performing Tech Spec required visual insp on fire barriers, discovered that some penetrations contained only leak seal. Caused by lack of add'l barrier mat'l. Fire watches established. DIETZ, C R Carolina Power & Light Co 83/11/03 O'REILLY, J P Region 2, Office of Director 2pp 21209 003 24X  
Fiche 50-324, 83/11/03, 8311170372

8311170261 RO 2-83-84 on 830930, determined rod worth minimizer inoperable due to sequencing overlap. Further evaluation concluded event not reportable. Deletion of LER 2-83-84 requested. DIETZ, C R Carolina Power & Light Co 83/11/04 O'REILLY, J P Region 2, Office of Director 1p 21212 362 24X  
Fiche 50-324, 83/11/04, 8311170261

831110092 PNO-11-83-091 on 831108, ultrasonic exam of recirculation sys piping revealed listed crack indications. Licensee expanding scope of insp, begun in response to NRC 830722 confirmatory order. Media interest not expected. BLAKE, J J, HARDIN, A K Region 2, Office of Director 83/11/08 2pp 21148 345 24X Fiche 50-324, 83/11/08, 831110092

8311170392 RO 2-83-97 on 831108, insp revealed that four welds had indications of intergranular stress corrosion cracking. Evaluation of corrective actions still in progress. DIETZ, C R Carolina Power & Light Co 83/11/08 O'REILLY, J P Region 2, Office of Director 1p 21208 333 24X  
Fiche 50-324, 83/11/08, 8311170392

8311210127 RO 2-83-97 during recirculation piping insp required by IE Bulletin 83-02, three welds had intergranular stress corrosion cracking indications. Evaluation & corrective action in progress. DIETZ, C R Carolina Power & Light Co 83/11/10 O'REILLY, J P Region 2, Office of Director 1p 21232 292 24X  
Fiche 50-324, 83/11/10, 8311210127

8311170300 RO 2-83-89 W/o encl. DIETZ, C R Carolina Power & Light Co 83/11/11 O'REILLY, J P Region 2, Office of Director 1p 21211 347 24X  
Fiche 50-324, 83/11/11, 8311170300

8311280350 RO 2-83-97, while performing insp on recirculation piping per IE Bulletin 83-02 & NRC 830826 order, determined that add'l weld had indications of intergranular stress corrosion cracking. Evaluation in progress. DIETZ, C R Carolina Power & Light Co 83/11/11 O'REILLY, J P Region 2, Office of Director 2pp 21288 358 24X  
Fiche 50-324, 83/11/11, 8311280350

8311220460 RO 2-83-97 during recirculation piping insps required by IE Bulletin 83-02, two indications of intergranular stress corrosion cracking determined on add'l weld. Evaluation in progress. DIETZ, C R Carolina Power & Light Co 83/11/14 O'REILLY, J P Region 2, Office of Director 3pp 21259 116 24X  
Fiche 50-324, 83/11/14, 8311220460

8311220477 Updated LER 82-024/01T-1 on 820205, determined that control bldg emergency ventilation sys trains will not isolate upon receipt of chlorine isolation signal if control switch in on position due to design deficiency W/831114 ltr. ALLEN, M T, DIETZ, C R Carolina Power & Light Co 83/11/14 O'REILLY, J P Region 2, Office of Director 3pp 21259 180 24X  
Fiche 50-324, 83/11/14, 8311220477

8311280136 LER 83-095/01T-0 on 831102, while performing visual insp of fire barrier penetrations, some penetrations contained link seals failing to meet 3 h fire barrier criteria. Cause under investigation W/831114 ltr. POULK, R M, DIETZ, C R Carolina Power & Light Co 83/11/16 O'REILLY, J P Region 2, Office of Director 3pp 21283 027 24X  
Fiche 50-324, 83/11/16, 8311280136

8311280462 RO on 831115, while performing add'l insps on recirculation piping, per IE Bulletin 83-02 & 831026 order, determined two add'l welds in suction piping to recirculation pump 2B had indication of intergranular stress corrosion cracking. DIETZ, C R Carolina Power & Light Co 83/11/16 O'REILLY, J P Region 2, Office of Director 1p 21284 301 24X  
Fiche 50-324, 83/11/16, 8311280462

8311280445 LER 83-093/03L-0 on 831024, control room post-accident monitoring recorder/indicator 2-CAC-AR-1263 exhibited erratic indications of drywell oxygen concentration. Caused by excessive buildup of foreign mat'l W/831117 ltr. PASTVA, M J, DIETZ, C R Carolina Power & Light Co 83/11/17 O'REILLY, J P Region 2, Office of Director 2pp 21284 347 24X  
Fiche 50-324, 83/11/17, 8311280445

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities. All units built in Winston-Salem, NC facility. BRDWN, J T Bahnsen Co, Inc (subs of Hillman Coal & Coke Co.) 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000, 83/11/18, 8311280481

#### X Onsite Storage of Low Level Waste

8311280187 Requests NRC approval to dispose of waste lubricating oils containing traces of licensed radioactive mat'l onsite, per 10CFR20.302(a). Response requested within 30 days. UTLEY, E E Carolina Power & Light Co 83/11/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 13pp 21283 176 24X Fiche 50-324, 83/11/21, 8311280187

#### DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8311070128 Forwards IE Insp Repts 50-324/83-31 & 50-325/83-31 on 830912-16. No noncompliance noted. VERRELLI, D M Division of Project & Resident Programs 83/10/12 UTLEY, E E Carolina Power & Light Co 2pp 21085 282 24X  
Fiche 50-324, 83/10/12, 8311070128

--8311070132 IE Insp Repts 50-324/83-31 & 50-325/83-31 on 830912-16. No noncompliance noted. Major areas inspected IE circulars, ALARA, instrument calibr, health physics technician training, waste disposal sys & posting, labeling & control. ALBRIGHT, R M Region 2, Office of Director 83/10/04 4pp 21059 355 24X Fiche 50-324, 83/10/12, 8311070128



- 8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 2114 329 24X  
Fiche 50-000,83/10/19,8310200362
- 8311070482 Informs that review of Revs 7 & 8 to radiological emergency plan completed. Plan continues to meet 10CFR50 47 stds & App E requirements. Any changes to plan which may decrease effectiveness of plan require NRC approval  
VERRELLI, D M Division of Project & Resident Programs 83/10/21  
UTLEY, E E Carolina Power & Light Co 1p 21067 164 24X  
Fiche 50-324,83/10/21,8311070482
- 8311010348 Requests limited review & preliminary evaluation of 830817 emergency operating procedures generation package per NUREG-0869, Section 7.1 & Suppl 1 to NUREG-0737, be provided by 840101  
ZIMMERMAN, S R Carolina Power & Light Co 83/10/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 20973 068 24X  
Fiche 50-324,83/10/27,8311010348
- 831100124 Notification of postponement until 831108 of 831103 meeting w/utl in Bethesda, MD to discuss progress re utl in fire protection re alternate shutdown sys, addl analyses, field verification & high-low pressure interfaces  
MACKAY, S D Operating Reactors Branch 2 83/11/01 VASSALLO, D B  
Operating Reactors Branch 2 2pp 21149 360 24X  
Fiche 50-324,83/11/01,831100124
- 8311080188 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/03 Document  
Management Branch 1p 21088 059 24X Fiche 50-324,83/11/03,8311080188
- 8311080193 Forwards public version of revised emergency plan implementing procedures, including Procedures PEP-02 4 re emergency control - site emergency & PEP-03 5 3 re plume tracking by actual measurement  
ZIMMERMAN, S R Carolina Power & Light Co 83/06/03  
O'REILLY, J P Region 2, Office of Director 2pp 21088 060 24X  
Fiche 50-324,83/11/03,8311080188
- 8311080197 Public version of revised emergency plan implementing procedures, including Procedures PEP-02 4 re emergency control - site emergency & PEP-03 5 3 re plume tracking by actual measurement  
BOYER, L Carolina Power & Light Co 83/05/13 74pp 21088 062 24X Fiche 50-324,83/11/03,8311080188
- 8311180122 Advises that Revs 9 & 10 to radiological emergency plan meet planning stds of 10CFR50 47(b) & App. E to 10CFR50 requirements  
VERRELLI, D M Division of Project & Resident Programs 83/11/04  
UTLEY, E E Carolina Power & Light Co 2pp 21225 361 24X  
Fiche 50-324,83/11/04,8311180122
- 8311150241 Forwards "App R - Fire Protection Alternative Shutdown Capability Assessment," quarterly rept, per NRC 830727 directive  
HONE, P W Carolina Power & Light Co 83/11/07 VASSALLO, D B  
Operating Reactors Branch 2 1p 21168 065 24X  
Fiche 50-324,83/11/07,8311150241
- 8311150248 "App R - Fire Protection Alternative Shutdown Capability Assessment," quarterly rept  
Carolina Power & Light Co 83/11/30 10pp 21168 066 24X  
Fiche 50-324,83/11/07,8311150241
- 8311290349 Advises of completion of review of 821206 & 830415 submittals re habitability & location of emergency operations facility. Facility complies w/NUREG-0737, Suppl 1 requirements  
VASSALLO, D B Operating Reactors Branch 2 83/11/09 UTLEY, E E  
Carolina Power & Light Co 2pp 21308 310 24X  
Fiche 50-324,83/11/09,8311290349
- 8311230047 Notification of 831207 meeting w/utl in Bethesda, MD to discuss progress re utl in fire protection covering alternate shutdown sys & cable routing  
MACKAY, S D Operating Reactors Branch 2 83/11/17 VASSALLO, D B  
Operating Reactors Branch 2 1p 21298 352 24X  
Fiche 50-324,83/11/17,8311230047
- P Operating license stage documents & correspondence
- 8311030292 Summary of 830825 meeting w/GE & Mart I Owners Group in Bethesda, MD re differing opinions between NRC & GE re acceptability of use of GE suppression pool temp analysis (Multi-plant Action D-01)  
SIEGEL, D Operating Reactors Branch 2 83/10/05  
Operating Reactors Branch 2 74pp 21053 244 24X Fiche 50-000,83/10/05,8311030292
- 8311100123 Responds to 830202 ltr endorsing BWR Owners Group position on NUREG-0737, Item II E 4 2(7), "Containment Isolation on High Radiation." Position unacceptable, based on encl evaluation of BWR Owners Group position  
VASSALLO, D B Operating Reactors Branch 2 83/10/17 UTLEY, E E  
Carolina Power & Light Co 5pp 21150 001 24X  
Fiche 50-324,83/10/17,8311100123
- 8311080245 Forwards safety evaluation of utl response to NUREG-0737, Item III D 3.4, "Control Room Habitability" Requirements met. Item resolved  
VASSALLO, D B Operating Reactors Branch 2 83/10/18 UTLEY, E E  
Carolina Power & Light Co 7pp 21092 099 24X  
Fiche 50-324,83/10/18,8311080245
- 8311010418 Requests extension until 840630 of schedule exemption from interim requirements re hydrogen control & certain degraded core considerations. Extension requested because NRC has not yet ruled on utl permanent exemption request  
HONE, P W Carolina Power & Light Co 83/10/27 VASSALLO, D B  
Operating Reactors Branch 2 2pp 20971 326 24X  
Fiche 50-324,83/10/27,8311010418
- 8311100391 Forwards safety evaluation of utl 830128 response to NUREG-0737, Item II B 3, "Post-Accident Sampling Sys," identifying three unresolved items & requesting addl info/commitments. Response due in 60 days. Guide for preparing procedure encl  
VASSALLO, D B Operating Reactors Branch 2 83/10/29 UTLEY, E E  
Carolina Power & Light Co 11pp 21154 142 24X  
Fiche 50-324,83/10/29,8311100391
- 8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000,83/10/31,8310310403
- 8311140187 Forwards safety evaluation based on utl submittal re TMI Action Plan Item II D 1, "Safety & Relief Valve Testing," Requirements met  
VASSALLO, D B Operating Reactors Branch 2 83/10/31 UTLEY, E E  
Carolina Power & Light Co 17pp 21164 050 24X  
Fiche 50-324,83/10/31,8311140187
- 8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737. Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01, Commonwealth  
Edison Co 22pp 21184 025 24X Fiche 50-000,83/11/01,8311010180
- 8311140179 Forwards request for addl info re reload methodology in response to 830310 submittal addressing RECORD code, PRESTO-B code & code validation  
VASSALLO, D B Operating Reactors Branch 2 83/11/01 UTLEY, E E  
Carolina Power & Light Co 13pp 21163 310 24X  
Fiche 50-324,83/11/01,8311140179
- 8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements. Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000,83/11/02,8311020051
- 8311140015 Forwards "Control of Heavy Loads, Brunswick Units 1 & 2," draft technical evaluation rept. Response to open items identified in rept due in 60 days  
VASSALLO, D B Operating Reactors Branch 2 83/11/03 UTLEY, E E  
Carolina Power & Light Co 3pp 21162 265 24X  
Fiche 50-324,83/11/03,8311140015
- 8311140017 "Control of Heavy Loads, Brunswick Units 1 & 2," draft technical evaluation rept  
HOKIN, T Franklin Institute/Franklin Research Center  
YER-03257-64/65 DRAFT 82/07/09 CLEMENSON, F NRC - No Detailed  
Affiliation Given 32pp 21162 268 24X Fiche 50-324,83/11/03,8311140017



831150220 Forwards response to 830708 Generic Ltr 83-28 re required actions based on generic implications of Salem ATNS events  
HOWE, P W Carolina Power & Light Co 83/11/07 EISENHUT, D G  
Division of Licensing 352pp 21171 176 24X Fiche 50-324,  
83/11/07, 831150220

8311230037 Forwards Amends 49 & 82 to Licenses DPR-71 & DPR-62, respectively & safety evaluation Amend revises surveillance requirements for hydraulic snubbers  
VASSALLO, D B Operating Reactors Branch 2 83/11/08 UTLEY, E E  
Carolina Power & Light Co 2pp 21299 005 24X  
Fiche 50-324, 83/11/08, 8311230037

--8311230041 Amends 49 & 82 to Licenses DPR-71 & DPR-62, respectively, revising surveillance requirements for hydraulic snubbers  
VASSALLO, D B Operating Reactors Branch 2 83/11/08 24pp  
21299 007 24X Fiche 50-324, 83/11/08, 8311230037

--8311230046 Safety evaluation supporting Amends 49 & 82 to Licenses DPR-71 & DPR-62, respectively  
Office of Nuclear Reactor Regulation, Director 83/11/08 4pp  
21299 031 24X Fiche 50-324, 83/11/08, 8311230037

831150267 Supplemental application for amend to Licenses DPR-71 & DPR-62, revising administrative controls section of radiological effluent Tech Specs  
HOWE, P W Carolina Power & Light Co 83/11/11 VASSALLO, D B  
Operating Reactors Branch 2 2pp 21181 262 24X  
Fiche 50-324, 83/11/11, 831150267

--831150268 Proposed changes to administrative controls section of radiological effluent Tech Specs  
Carolina Power & Light Co 83/11/11 48pp 21181 264 24X  
Fiche 50-324, 83/11/11, 831150267

#### G Inspection reports, IE Bulletins & correspondence

8311070128 Forwards IE Insp Repts 50-324/83-31 & 50-325/83-31 on 830912-16 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/12  
UTLEY, E E Carolina Power & Light Co 2pp 21059 353 24X  
Fiche 50-324, 83/10/12, 8311070128

--8311070132 IE Insp Repts 50-324/83-31 & 50-325/83-31 on 830912-16 No noncompliance noted Major areas inspected IE circulars,  
ALARA, instrument calibr, health physics technician training,  
waste disposal sys & posting, labeling & control  
ALBREIGHT, R H Region 2, Office of Director BARR, K P Division  
of Engineering & Operational Programs 83/10/04 4pp 21059 355  
24X Fiche 50-324, 83/10/12, 8311070128

8308300777 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300777

8311070179 Ack receipt of 831012 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/83-30 & 50-325/83-30  
VERRELLI, D M Division of Project & Resident Programs 83/10/21  
UTLEY, E E Carolina Power & Light Co 1p 21061 209 24X  
Fiche 50-324, 83/10/21, 8311070179

--8311070186 Responds to NRC 830913 ltr re violations noted in IE Insp Repts 50-324/83-30 & 50-325/83-30 Corrective actions procedure revised to require using position indications on motor control ctr or observation of valve stem travel  
HOWE, P W Carolina Power & Light Co 83/10/12 O'REILLY, J P  
Region 2, Office of Director 3pp 21061 210 24X  
Fiche 50-324, 83/10/21, 8311070179

--8311070195 Forwards IE Insp Repts 50-324/83-30 & 50-325/83-30 on 830715-0815 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 83/09/13  
UTLEY, E E Carolina Power & Light Co 2pp 21061 213 24X  
Fiche 50-324, 83/10/21, 8311070179

--8311070201 Notice of violation from insp on 830715-0815  
Region 2, Office of Director 83/09/13 1p 21061 215 24X  
Fiche 50-324, 83/10/21, 8311070179

--8311070211 IE Insp Repts 50-324/83-30 & 50-325/83-30 on 830715-0815 Noncompliance noted failure to establish adequate surveillance procedure for determining stroke times of standby gas treatment train inlet & outlet dampers  
MYERS, D O, GARNER, L W Region 2, Office of Director BEMIS, P R  
Division of Project & Resident Programs 83/09/13 9pp  
21061 216 24X Fiche 50-324, 83/10/21, 8311070179

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1: "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 337 24X Fiche 50-000, 83/10/27, 8308310034

8311040045 Requests mod of 830826 insp order to permit delay of Unit 2 shutdown until completion of weld overlays on Unit 1, expected to be completed 831109  
HOWE, P W Carolina Power & Light Co 83/10/27 VASSALLO, D B  
Operating Reactors Branch 2 8pp 21052 240 24X  
Fiche 50-324, 83/10/27, 8311040045

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 133pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

831100279 Summary of 831021 meeting w/BWR reactor licensees in Bethesda, MD re future insps for intergranular stress corrosion cracking NRC will evaluate Unit 1 Feb 1983 insp in light of current criteria & later insp results  
GROTHENHUIS, M Operating Reactors Branch 2 83/10/28 Operating Reactors Branch 2 3pp 21154 034 24X Fiche 50-324, 83/10/28, 831100279

831100409 Grants 831027 request for mod to 830826 shutdown order, extending Unit 2 operation for 8 days to allow Unit 1 return to svc Repair of Unit 1 welds should be completed by 831109  
BENTON, H R Office of Nuclear Reactor Regulation, Director 83/10/28 UTLEY, E E Carolina Power & Light Co 4pp 21154 043 24X Fiche 50-325, 83/10/28, 831100409

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/ Daughter Products" Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-74, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

831110293 Summary of 831021 meeting w/BWR licensees in Bethesda, MD re future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02 Meeting notice & list of attendees encl  
ZWOLINSKI, J A Division of Licensing 83/11/03 HOLAHAN, G M  
Division of Licensing 6pp 21150 185 24X Fiche 50-000, 83/11/03, 831110293

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

# R Periodic operating reports & related correspondence

8311030017 "Semiannual Environ & Effluent Release Rept. Jan-June, 1981" W/810812 ltr  
DIETZ, C R Carolina Power & Light Co 81/06/30 O'REILLY, J P  
Region 2, Atlanta, Office of the Director (81/03/01) 122pp  
21026 333 24X Fiche 50-324, 81/06/30, 8311030017

8311030012 "Semiannual Environ & Effluent Release Rept. Jul-Dec, 1981"  
Carolina Power & Light Co 81/12/31 116pp 21030 101 24X  
Fiche 50-324, 81/12/31, 8311030012

8311030016 "Semiannual Environ & Effluent Release Rept. Jul-Dec 1982"  
W/830303 transmittal note  
DAVIS, J W Carolina Power & Light Co 82/12/31 ALDRIGHT, R NRC --  
No Detailed Affiliation Given 76pp 21028 102 24X  
Fiche 50-324, 82/12/31, 8311030016

831110025 Responds to FOIA request for five categories of records re  
proposed revs to 10CFR20 & evaluation of occupational  
exposure to radiation at nuclear power plants during CY82  
Forwards documents  
FELTON, J M Division of Rules and Records 83/07/29 MAYBERRY, S  
Critical Mass Energy Project 5pp 21160 329 24X  
Fiche 50-000, 83/07/29, 831110025

--8308010127 Forwards summary of available data on occupational dose  
received at BWRs re snubber testing & maint/repair  
Radiation doses incurred from snubber testing &  
maint/repair is 40 person-rem/yr  
CONGEL, F J Radiological Assessment Branch 83/07/18  
ANDERSON, W F Mechanical/Structural Engineering Branch 10pp  
21162 242 24X Fiche 50-000, 83/07/29, 831110025

8311150245 Monthly operating repts for Oct 1983 W/831104 ltr  
HARRISON, P Carolina Power & Light Co 83/10/31 DEYOUNG, R C  
Director's Office, Office of Inspection and Enforcement 18pp  
21168 027 24X Fiche 50-324, 83/10/31, 8311150245

8311150241 Forwards "App R - Fire Protection Alternative Shutdown  
Capability Assessment," quarterly rept, per NRC 830727  
directive  
HOME, P W Carolina Power & Light Co 83/11/07 VASSALLO, D B  
Operating Reactors Branch 2 pp 21168 045 24X  
Fiche 50-324, 83/11/07, 8311150241

--8311150248 "App R - Fire Protection Alternative Shutdown Capability  
Assessment," quarterly rept  
Carolina Power & Light Co 83/11/30 10pp 21168 066 24X  
Fiche 50-324, 83/11/07, 8311150241

# S Reportable occurrences, LERs & related correspondence

8311100200 NPDES noncompliance notification on 830927, circulating water  
pump 1D, equipped w/fine mesh screens, out of svc to repair  
seal water line that became disconnected Corrective actions  
may be to dredge portions of intake canal  
HOME, P W Carolina Power & Light Co 83/10/13 MAKILD, C North  
Carolina, State of 3pp 21126 033 24X Fiche 50-324, 83/10/13,  
8311100200

8311010171 LER 83-047/03L-0 on 830925, control rod accumulator low  
pressure/high water level alarm for control rod 06-23  
annunciated Caused by valve stem packing leak w/831018 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 83/10/18  
O'REILLY, J P Region 2, Office of Director 3pp 20977 218 24X  
Fiche 50-325, 83/10/18, 8311010171

8311010422 LER 83-043/03L-0 on 831002, control rod drive accumulator low  
pressure/high water level alarm annunciation received for  
control rod 46-39 Accumulator declared inoperable W/831018  
ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 83/10/18  
O'REILLY, J P Region 2, Office of Director 3pp 20973 325 24X  
Fiche 50-325, 83/10/18, 8311010422

8311010253 LER 83-048/03L-0 on 831005, RT08 suppression pool level  
indicator 1-CAC-LR-2602 indicated 1-1/2 inches lower than  
actual level Caused by loose negative input lead Lead  
connected to LR-2602 terminal block W/831019 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 83/10/19  
O'REILLY, J P Region 2, Office of Director 2pp 20992 356 24X  
Fiche 50-325, 83/10/19, 8311010253

8311010403 RO 1-83-49 nongeometric reflectors discovered on loop A & B  
welds Caused by intergranular stress corrosion cracking  
Indications will be repaired w/weld overlays  
DIETZ, C R Carolina Power & Light Co 83/10/24 O'REILLY, J P  
Region 2, Office of Director 1p 20973 035 24X  
Fiche 50-325, 83/10/24, 8311010403

8311020279 RO 2-83-83-26 on 830930, gamma analysis of bottom sediment  
sample collected 830908 revealed Co-60 concentration in  
excess of Tech Specs No radiation hazard exists Sampling  
frequency will be increased from semiannually to monthly  
DIETZ, C R Carolina Power & Light Co 83/10/26 O'REILLY, J P  
Region 2, Office of Director 2pp 21011 003 24X  
Fiche 50-324, 83/10/26, 8311020279

8311020423 LER 83-046/03L-0 on 830929, performance of suppression pool  
level indications operability test revealed level to be  
-28.8 inches by gageglass Cause not stated Suppression pool  
level returned to within specs W/831028 ltr  
POULK, R M, DIETZ, C R Carolina Power & Light Co 83/10/28  
O'REILLY, J P Region 2, Office of Director 2pp 21014 303 24X  
Fiche 50-325, 83/10/28, 8311020423

8311170372 RO 2-83-95 on 831102, while performing Tech Spec required  
visual insp on fire barriers, discovered that some  
penetrations contained only leak seal Caused by lack of addl  
barrier matl Fire watches established  
DIETZ, C R Carolina Power & Light Co 83/11/03 O'REILLY, J P  
Region 2, Office of Director 2pp 21209 003 24X  
Fiche 50-324, 83/11/03, 8311170372

8311170286 LER 83-049/01T-0 on 831021, testing per IE Bulletin 83-02  
revealed two crack indications in HAZ on pipe side of weld  
B32-Recirc-28-A-14 & B32-Recirc-28-B-8 Caused by  
intergranular stress corrosion cracking W/831104 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 83/11/04  
O'REILLY, J P Region 2, Office of Director 3pp 21212 209 24X  
Fiche 50-325, 83/11/04, 8311170286

8311210395 Updated LER 83-035/03L-0 on 830802, during performance of  
high steam line radiation channel functional test, main steam  
line radiation monitor actuated above limits Caused by  
monitor instrument drawer problems W/831111 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 83/11/11  
O'REILLY, J P Region 2, Office of Director 2pp 21236 304 24X  
Fiche 50-325, 83/11/11, 8311210395

8311280481 Part 21 rept forwarding list of HVAC units supplied to  
facilities All units built in Winston-Salem, NC facility  
BROWN, J T Bahnsen Co, Inc (subs of Hillman Coal & Coke Co)  
83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 2pp 21283 337 24X Fiche 50-000, 83/11/18, 8311280481

# X Onsite Storage of Low Level Waste

8311280187 Requests NRC approval to dispose of waste lubricating oils  
containing traces of licensed radioactive matl onsite, per  
10CFR20 302(a) Response requested within 30 days  
UTLEY, E E Carolina Power & Light Co 83/11/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 13pp 21293 176  
24X Fiche 50-324, 83/11/21, 8311280187

# DOCKET 50-326 UNIV OF CALIFORNIA AT IRVINE RES REACTOR

# H. General correspondence

8311080328 Requests all interested NRC branches be made aware of  
changes in mailing address for Univ Mail continues to be  
sent to old mailing address which delays internal  
distribution  
LILLYMAN, W J California, Univ of, Irvine, CA 83/10/31  
Division of Licensing 1p 21081 215 24X Fiche 50-326, 83/10/31,  
8311080328

# DOCKET 50-327 BEQUOVAN NUCLEAR PLANT, UNIT 1

# F Security, medical, emergency & fire protection plans

8311170119 Forwards IE Safeguards Insp Repts 50-327/83-19 &  
50-328/83-19 on 830911-15 & notice of violation Notice of  
violation & insp rept details withheld (ref 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 83/10/05  
PARRIS, H G Tennessee Valley Authority 2pp 21216 173 24X  
Fiche 50-327, 83/10/05, 8311170119

--8311170125 IE Safeguards Insp Repts 50-327/83-19 & 50-328/83-19 on  
830911-15 Noncompliance noted failure to maintain isolation  
zones clear of obstacles Details withheld (ref 10CFR73 21)  
MOORE, D E Region 2, Office of Director MCQUIRE, D R Division  
of Emergency Preparedness & Materials Safety 83/10/04 1p  
21216 173 24X Fiche 50-327, 83/10/05, 8311170119

8311010206 Forwards Rev 4 to generic security personnel training &  
qualification plan Rev withheld  
MILLS, L M Tennessee Valley Authority 83/10/18 O'REILLY, J P  
Region 2, Office of Director 1p 20976 242 24X  
Fiche 50-000, 83/10/18, 8311010206

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311280074 Forwards proposed rev to physical security plan Rev withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 83/10/28 O'REILLY, J P  
Region 2, Office of Director 1p 21278 259 24X  
Fiche 50-327, 83/10/28, 8311280074

8311070087 Forwards generic procedures generation package for emergency operating procedures, per Generic Ltr 82-33 (Suppl 1 to NUREG-0737)  
MILLS, L M Tennessee Valley Authority 83/10/31 ADENSAM, E G  
Licensing Branch 4 1p 21059 269 24X Fiche 50-000, 83/10/31, 8311070087

--8311070103 Generic procedures generation package for emergency operating procedures, per Generic Ltr 82-33 (Suppl 1 to NUREG-0737)  
\* Tennessee Valley Authority 83/10/31 40pp 21059 270 24X  
Fiche 50-000, 83/10/31, 8311070087

8311180067 Ack receipt of 831014 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-13 & 50-328/83-13  
LEWIS, R C Division of Project & Resident Programs 83/11/03  
PARRIS, H G Tennessee Valley Authority 1p 21229 259 24X  
Fiche 50-327, 83/11/03, 8311180067

--8311180074 Responds to NRC 830913 ltr re violations noted in IE Insp Repts 50-327/83-13 & 50-328/83-13 Corrective actions requirements added to implementing procedures to provide current status updates to control room & supervisors  
KAMMER, D S Tennessee Valley Authority 83/10/14 O'REILLY, J P  
Region 2, Office of Director 8pp 21229 260 24X  
Fiche 50-327, 83/11/03, 8311180067

--8311180080 Forwards IE Insp Repts 50-327/83-13 & 50-328/83-13 on 830711-15 No noncompliance noted Response due in 30 days re corrections to emergency preparedness program deficiencies  
O'REILLY, J P Region 2, Office of Director 83/09/13  
PARRIS, H G Tennessee Valley Authority 2pp 21229 268 24X  
Fiche 50-327, 83/11/03, 8311180067

--8311180086 IE Insp Repts 50-327/83-13 & 50-328/83-13 on 830711-15 No noncompliance noted Major areas inspected emergency preparedness exercise  
HUFFMAN, G N, STODDART, P Q Region 2, Office of Director  
JENKINS, G R Division of Emergency Preparedness & Materials Safety 83/09/08 13pp 21229 270, 24X Fiche 50-327, 83/11/03, 8311180067

8311280213 Forwards proposed rev to physical security plan Rev withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 83/11/03 O'REILLY, J P  
Region 2, Office of Director 1p 21280 278 24X  
Fiche 50-327, 83/11/03, 8311280213

8311170364 Ack receipt of 831104 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-19 & 50-328/83-19  
LEWIS, R C Division of Project & Resident Programs 83/11/14  
PARRIS, H G Tennessee Valley Authority 1p 21209 114 24X  
Fiche 50-327, 83/11/14, 8311170364

--8311170365 Responds to NRC 831005 ltr re violations noted in IE Insp Repts 50-327/83-19 & 50-329/83-19 Corrective actions withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 83/11/04 O'REILLY, J P  
Region 2, Office of Director 1p 21209 115 24X  
Fiche 50-327, 83/11/14, 8311170364

8311280323 Ack receipt of 830802 & 1028 ltrs transmitting 830619 rev to physical security plan Changes consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 83/11/21  
PARRIS, H G Tennessee Valley Authority 2pp 21288 297 24X  
Fiche 50-327, 83/11/21, 8311280323

#### Ajudicatory correspondence

8311300096 Responds to FOIA request for four categories of documents re promulgation of 820714 47FR30452 final rule, "Protection of Employees Who Provide Info" Forwards App A documents Mail also available in PDR  
FELTON, J M Division of Rules and Records 83/09/06 NEWMAN, K A  
Debevoise & Liberman 2pp 21324 321 24X Fiche 50-327, 83/09/06, 8311300096

--8311300114 Decision finding unlawful discrimination supported by evidence & awarding employee compensatory damages  
\* U S Court of Appeals 6th Circuit 83/02/10 11pp 21325 071  
24X Fiche 50-327, 83/09/06, 8311300096

--8311300119 Decision finding unlawful discrimination & awarding employee compensatory damages  
\* U S Court of Appeals 6th Circuit 83/02/10 20pp 21325 085  
24X Fiche 50-327, 83/09/06, 8311300096

#### P Operating license stage documents & correspondence

8311160108 Forwards "Validation of Computerized Thermal Compliance & Plume Development at Sequoyah Nuclear Plant" EPA approval of compliance method requested  
EL-ASHRY, M T Tennessee Valley Authority 83/10/14 TRAINA, P J  
Environmental Protection Agency 2pp 21192 219 24X  
Fiche 50-327, 83/10/14, 8311160108

--8311160110 "Validation of Computerized Thermal Compliance & Plume Development at Sequoyah Nuclear Plant"  
MCINTOSH, D A, JOHNSON, B E, SPEARS, E B Tennessee Valley Authority 83/08/31 78pp 21192 221 24X  
Fiche 50-327, 83/10/14, 8311160108

8311090355 Denies 830906 request for extension to submit 120-day response to Generic Ltr 83-28 re generic implications of Salem ATWS events Info requested should be submitted, to extent practical, by 831103  
ADENSAM, E G Licensing Branch 4 83/10/26 PARRIS, H G Tennessee Valley Authority 3pp 21141 338 24X Fiche 50-000, 83/10/26, 8311090355

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311070258 Forwards response to 830818 ltr re addl info on hydrogen mitigation sys pertaining to CLASIX code & environ conditions for equipment survivability evaluation Response to CLASIX code question expected by 840204  
MILLS, L M Tennessee Valley Authority 83/11/01 ADENSAM, E  
Licensing Branch 4 5pp 21063 331 24X Fiche 50-327, 83/11/01, 8311070258

8311070454 Forwards responses to NRC 831011 ltr re TAYCD igniter test program Program scheduled for completion by end of Nov 1983  
MILLS, L M Tennessee Valley Authority 83/11/01 ADENSAM, E  
Licensing Branch 4 5pp 21070 060 24X Fiche 50-327, 83/11/01, 8311070454

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3.1 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311150111 Forwards response to NRC 830708 Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events" Info provides status of util conformance w/positions stated  
MILLS, L M Tennessee Valley Authority 83/11/07 ADENSAM, E  
Licensing Branch 4 39pp 21174 296 24X Fiche 50-327, 83/11/07, 8311150111

8311180257 Requests extension of required completion date for qualification of Unit 1 safety-related electrical equipment, due to procurement delays List of NUREG-0588, Category IV components encl  
MILLS, L M Tennessee Valley Authority 83/11/14 ADENSAM, E  
Licensing Branch 4 11pp 21228 310 24X Fiche 50-327, 83/11/14, 8311180257

8311300235 Application for amend to Licenses DPR-77 & DPR-79, consisting of mods associated w/post-accident sampling, to comply w/NUREG-0737, Item II B 3 W/10 oversize drawings Aperture cards are in PDR Amend fees encl  
MILLS, L M Tennessee Valley Authority 83/11/23 ADENSAM, E  
Licensing Branch 4 12pp 21311 026 24X Fiche 50-327, 83/11/23, 8311300235

Q Inspection reports, IE Bulletins & correspondence

8311170119 Forwards IE Safeguards Insp Repts 50-327/83-19 & 50-328/83-19 on 830911-15 & notice of violation Notice of violation & Insp rept details withheld (ref 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 83/10/05  
PARRIS, H G Tennessee Valley Authority 2pp 21216 173 24X  
Fiche 50-327, 83/10/05, 8311170119

--8311170125 IE Safeguards Insp Repts 50-327/83-19 & 50-328/83-19 on 830911-15 Noncompliance noted failure to maintain isolation zones clear of obstacles Details withheld (ref 10CFR73 21)  
MOORE, D E Region 2, Office of Director MCGUIRE, D R Division of Emergency Preparedness & Materials Safety 83/10/04 1p  
21216 175 24X Fiche 50-327, 83/10/05, 8311170119

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 331 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21037 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8311180185 Forwards IE Insp Repts 50-327/83-20 & 50-328/83-20 on 830927-30 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/26  
PARRIS, H G Tennessee Valley Authority 2pp 21226 011 24X  
Fiche 50-327, 83/10/26, 8311180185

--8311180189 IE Insp Repts 50-327/83-20 & 50-328/83-20 on 830927-30 No noncompliance noted Major areas inspected independent Insp effort, inservice Insp review of procedures, data review & evaluation & IE Bulletin 79-13  
COLEY, J L Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/10/21 9pp 21226 013  
24X Fiche 50-327, 83/10/26, 8311180185

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21037 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 233 24X Fiche 50-000, 83/11/03, 8308310075

8311180067 Ack receipt of 831014 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-13 & 50-328/83-13  
LEWIS, R C Division of Project & Resident Programs 83/11/03  
PARRIS, H G Tennessee Valley Authority 1p 21229 259 24X  
Fiche 50-327, 83/11/03, 8311180067

--8311180074 Responds to NRC 830913 ltr re violations noted in IE Insp Repts 50-327/83-13 & 50-328/83-13 Corrective actions requirements added to implementing procedures to provide routine status updates to control room & supervisors  
KAMMER, D S Tennessee Valley Authority 83/10/14 O'REILLY, J P Region 2, Office of Director 8pp 21229 260 24X  
Fiche 50-327, 83/11/03, 8311180067

--8311180080 Forwards IE Insp Repts 50-327/83-13 & 50-328/83-13 on 830711-15 No noncompliance noted Response due in 30 days re corrections to emergency preparedness program deficiencies  
O'REILLY, J P Region 2, Office of Director 83/09/13  
PARRIS, H G Tennessee Valley Authority 2pp 21229 268 24X  
Fiche 50-327, 83/11/03, 8311180067

--8311180086 IE Insp Repts 50-327/83-13 & 50-328/83-13 on 830711-15 No noncompliance noted Major areas inspected emergency preparedness exercise  
HUFFMAN, G N, STODDART, P O Region 2, Office of Director JENKINS, O R Division of Emergency Preparedness & Materials Safety 83/09/08 13pp 21229 270 24X Fiche 50-327, 83/11/03, 8311180067

8311180005 Ack receipt of 831101 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-18 & 50-328/83-18  
LEWIS, R C Division of Project & Resident Programs 83/11/07  
PARRIS, H G Tennessee Valley Authority 1p 21225 208 24X  
Fiche 50-327, 83/11/07, 8311180005

--8311180008 Responds to NRC 831003 ltr re violations noted in IE Insp Repts 50-327/83-18 & 50-328/83-18 Corrective actions procedures identified in review as needing double signoff verification will be revised by 831230  
MILLS, L M Tennessee Valley Authority 83/11/01 O'REILLY, J P Region 2, Office of Director 3pp 21225 209 24X  
Fiche 50-327, 83/11/07, 8311180005

--8311180013 Forwards IE Insp Repts 50-327/83-18 & 50-328/83-18 on 830806-0905 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/10/03  
PARRIS, H G Tennessee Valley Authority 2pp 21225 212 24X  
Fiche 50-327, 83/11/07, 8311180005

--8311180015 Notice of violation from Insp on 830806-0905  
\* Region 2, Office of Director 83/10/03 1p 21225 214 24X  
Fiche 50-327, 83/11/07, 8311180005

--8311180019 IE Insp Repts 50-327/83-18 & 50-328/83-18 on 830806-0905 Noncompliance noted portion of Unit 2 auxiliary feedwater F-3-142 loop calibr performed w/inadequate procedure per NUREG-0737, Item I C 5  
FORD, E J, BUTLER, S D Region 2, Office of Director JULIAN, C A Division of Project & Resident Programs 83/09/29 6pp 21225 215 24X Fiche 50-327, 83/11/07, 8311180005

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311170364 Ack receipt of 831104 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-19 & 50-328/83-19  
LEWIS, R C Division of Project & Resident Programs 83/11/14  
PARRIS, H G Tennessee Valley Authority 1p 21209 114 24X  
Fiche 50-327, 83/11/14, 8311170364

--8311170365 Responds to NRC 831005 ltr re violations noted in IE Insp Repts 50-327/83-19 & 50-328/83-19 Corrective actions withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 83/11/04 O'REILLY, J P Region 2, Office of Director 1p 21209 115 24X  
Fiche 50-327, 83/11/14, 8311170364

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

R Periodic operating reports & related correspondence

8311030076 Suppl to "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1981 "  
\* Tennessee Valley Authority 81/12/31 24pp 21029 016 24X  
Fiche 50-327, 81/12/31, 8311030076

8311030181 Forwards "Radiological Impact Assessment," inadvertently omitted from 820223 'Effluent & Waste Disposal Semiannual Rept.' Data on radioactive discharges for Jan-June 1981 transmitted by 810831 ltr  
MILLS, L. M. Tennessee Valley Authority 82/03/10 O'REILLY, J. P.  
Region 2, Office of Director 1p 21034 126 24X  
Fiche 50-327, 82/03/10, 8311030181

--8311030192 "Radiological Impact Assessment, 1981"  
Tennessee Valley Authority 81/12/31 33pp 21034 127 24X  
Fiche 50-327, 82/03/10, 8311030181

8311170285 Monthly operating repts for Sept 1983 W/831015 ltr  
NOBLE, L. M., EDDINGS, M. G., DUPREE, D. C. Tennessee Valley Authority  
83/09/30 Office of Resource Management, Director 22pp  
21212 099 24X Fiche 50-327, 83/09/30, 8311170285

### S Reportable occurrences, LERs & related correspondence

8311010090 Updated LER 82-080/01X-1 on 820708, while in Mode 1 at 100% power, control & auxiliary vent board 181-B tripped. Caused by failure of control transformer to control bldg emergency pressurization fan due to improper size fuse W/831020 ltr  
ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/10/20 O'REILLY, J. P. Region 2, Office of Director 4pp  
20978 067 24X Fiche 50-327, 83/10/20, 8311010090

8311010282 LER 83-116/03L-0 on 830924, computer P-250 failed, rendering reactor coolant subcooling margin monitor inoperable. Caused by power spike to disc due to bus transfers made in 500-kW switchgear. Computer restarted W/831020 ltr  
ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/10/20 O'REILLY, J. P. Region 2, Office of Director 2pp  
20979 223 24X Fiche 50-327, 83/10/20, 8311010282

8311010092 LER 83-123/03L-0 on 830926, train A of auxiliary bldg gas treatment sys declared inoperable due to control damper 1-FCV-30-149 failing to operate. Cause unknown. Controller replaced W/831021 ltr  
ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/10/21 O'REILLY, J. P. Region 2, Office of Director 2pp  
20977 182 24X Fiche 50-327, 83/10/21, 8311010092

8311010315 LER 83-122/03L-0 on 830927, during surveillance testing in Mode 1, diesel generator 2A-A declared inoperable due to failure to maintain load of 4,400 kW. Caused by faulty exciter transformer. Transformer replaced W/831021 ltr  
ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/10/21 O'REILLY, J. P. Region 2, Office of Director 2pp  
20979 027 24X Fiche 50-327, 83/10/21, 8311010315

8311010231 LER 83-128/03L-0 on 830925, containment ventilation radiation monitor 1-RM-70-106B for gaseous activity declared inoperable. Caused by high radiation relay unplugged from terminal. Relay reinstalled W/831024  
ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/10/24 O'REILLY, J. P. Region 2, Office of Director 2pp  
20992 358 24X Fiche 50-327, 83/10/24, 8311010231

8311020329 LER 83-126/03L-0 on 830926, during ice condenser insp, ice buildup discovered on intermediate deck doors. Caused by humidity entering ice condenser. Ice condenser insp frequency increased W/831025 ltr  
KIRK, G. B., GREEN, H. J., HARDING, M. R. Tennessee Valley Authority  
83/10/25 O'REILLY, J. P. Region 2, Office of Director 2pp  
21010 226 24X Fiche 50-327, 83/10/25, 8311020329

8311070555 Part 21 rept re potential defect in replacement R1A rubber valve seat for 48-inch R1A containment purge valve. Initially reported on 831023. Supplier, Buffalo Weaving & Belting, will produce anvil seats using extruded preform.  
WILSON, A. K. Henry Pratt Co. 83/10/28 KEPLER, J. O. Region 3,  
Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28,  
8311070555

8311070227 Updated LER 83-122/03X-1 on 830927 & 28, diesel generator 2A-A declared inoperable due to failure to maintain load of 4,400 kW during surveillance testing. Caused by faulty exciter W/831101 ltr  
ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/11/01 O'REILLY, J. P. Region 2, Office of Director 3pp  
21062 313 24X Fiche 50-327, 83/11/01, 8311070227

8311090302 LER 83-142/03L-0 on 831007, w/unit in Mode 1, plant procedure listing safety-related snubbers 81-162.1 discovered not in agreement in number w/ Table 4.7.9a of Limiting Condition for Operation 3.7.9. Caused by misinterpretation W/831104 ltr  
HARDING, M. R., GREEN, H. J. Tennessee Valley Authority 83/11/04  
O'REILLY, J. P. Region 2, Office of Director 4pp 21103 184 24X  
Fiche 50-327, 83/11/04, 8311090302

8311170317 LER 83-135/01T-0 on 831025, incorrect values noted in reactor trip instrumentation. Calibr procedures for overtemp delta temp. Caused by personnel error. Computer program corrected & instruments recalibrated W/831107 ltr  
KIRK, G. B., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/11/07 O'REILLY, J. P. Region 2, Office of Director 3pp  
21212 218 24X Fiche 50-327, 83/11/07, 8311170317

8311170306 LER 83-137/03L-0 on 831010 & 13, water discovered in diesel generator 2B-B oil. No cause found for first event. Second event caused by leak in tube oil cooler. Cooler replaced W/831108 ltr  
KIRK, G. B., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/11/08 O'REILLY, J. P. Region 2, Office of Director 3pp  
21212 247 24X Fiche 50-327, 83/11/08, 8311170306

8311170060 LER 83-134/03L-0 on 831015 & 19, reactor coolant subcooling margin monitor for accident monitoring instrumentation declared inoperable due to loss of plant computer. Computer failure caused by parity errors & vibration W/831110 ltr  
ROGERS, H. R., HARDING, M. R. Tennessee Valley Authority 83/11/10  
O'REILLY, J. P. Region 2, Office of Director 2pp 21216 099 24X  
Fiche 50-327, 83/11/10, 8311170060

8311170073 LER 83-139/03L-0 on 831015, primary containment internal pressure exceeded + or - 1.3 psig relative to annulus for approx 15 minutes. Caused by failure to open exhaust fan suction isolation valve during valve lineup W/831110 ltr  
KIRK, G. B., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/11/10 O'REILLY, J. P. Region 2, Office of Director 2pp  
21216 204 24X Fiche 50-327, 83/11/10, 8311170073

8311170279 LER 83-138/03L-0 on 831013, containment isolation valve 1-FCV-43-64, steam generator blowdown sample isolation valve, discovered leaking. Caused by broken bellows. Bellows & bonnet assembly replaced W/831110 ltr  
KIRK, G. B., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/11/10 O'REILLY, J. P. Region 2, Office of Director 2pp  
21212 187 24X Fiche 50-327, 83/11/10, 8311170279

8311120388 LER 83-136/03L-0 on 831018, diesel generator 2B-B declared inoperable due to loss of associated 125-volt dc battery bank. Caused by cell 28 specific gravity below allowable value. Cell replaced W/831115 ltr  
GREEN, H. J., ROGERS, H. R., HARDING, M. R. Tennessee Valley Authority  
83/11/15 O'REILLY, J. P. Region 2, Office of Director 2pp  
21261 094 24X Fiche 50-327, 83/11/15, 831120388

8311280456 LER 83-143/03L-0 on 831021, review of surveillance tests revealed that on 831006, waste gas decay tank H had high oxygen concentration of 2.27. Caused by vol control tank returned to svc after being open to atmosphere W/831118 ltr  
KIRK, G. B., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/11/18 O'REILLY, J. P. Region 2, Office of Director 2pp  
21284 292 24X Fiche 50-327, 83/11/18, 8311280456

### DOCKET 50-328 SEQUOIA NUCLEAR PLANT, UNIT 2

#### F Security, medical, emergency & fire protection plans

8311170119 Forwards 1E Safeguards Insp Repts 50-327/83-19 & 50-328/83-19 on 830911-15 & notice of violation. Notice of violation & insp rept details withheld (ref 10CFR73.21).  
LEWIS, R. C. Division of Project & Resident Programs 83/10/05  
PARRIS, H. G. Tennessee Valley Authority 2pp 21216 173 24X  
Fiche 50-327, 83/10/05, 8311170119

--8311170125 1E Safeguards Insp Repts 50-327/83-19 & 50-328/83-19 on 830911-15. Noncompliance noted. Failure to maintain isolation zones clear of obstacles. Details withheld (ref 10CFR73.21).  
MOORE, D. C. Region 2, Office of Director 83/10/04 1p  
21216 175 24X Fiche 50-327, 83/10/05, 8311170119

8311010206 Forwards Rev 6 to generic security personnel training & qualification plan. Rev withheld.  
MILLS, L. M. Tennessee Valley Authority 83/10/18 O'REILLY, J. P.  
Region 2, Office of Director 1p 20974 242 24X  
Fiche 50-000, 83/10/18, 8311010206

8310200362 Generic Ltr 93-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50. Svc list encl.  
EISENHUT, D. G. Division of Licensing 83/10/19 Consolidated  
Edison Co. of New York, Inc. 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311280074 Forwards proposed rev to physical security plan. Rev withheld (ref 10CFR73.21).  
MILLS, L. M. Tennessee Valley Authority 83/10/28 O'REILLY, J. P.  
Region 2, Office of Director 1p 21278 259 24X  
Fiche 50-327, 83/10/28, 8311280074

8311070087 Forwards generic procedures generation package for emergency operating procedures, per Generic Ltr 82-33 (Suppl 1 to NUREG-0737)  
MILLS, L M Tennessee Valley Authority 83/10/31 ADENBAM, E O  
Licensing Branch 4 1p 21059 269 24X Fiche 50-000, 83/10/31, 8311070087

--8311070103 Generic procedures generation package for emergency operating procedures, per Generic Ltr 82-33 (Suppl 1 to NUREG-0737)  
\* Tennessee Valley Authority 83/10/31 40pp 21059 270 24X  
Fiche 50-000, 83/10/31, 8311070087

8311180067 Ack receipt of 831014 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-13 & 50-328/83-13  
LEWIS, R C Division of Project & Resident Programs 83/11/03  
PARRIS, H O Tennessee Valley Authority 1p 21229 259 24X  
Fiche 50-327, 83/11/03, 8311180067

--8311180074 Responds to NRC 830913 ltr re violations noted in IE Insp Repts 50-327/83-13 & 50-328/83-13 Corrective actions requirements added to implementing procedures to provide routine status updates to control room & supervisors  
KAMMER, D S Tennessee Valley Authority 83/10/14 O'REILLY, J P  
Region 2, Office of Director 8pp 21229 260 24X  
Fiche 50-327, 83/11/03, 8311180067

--8311180080 Forwards IE Insp Repts 50-327/83-13 & 50-328/83-13 on 830711-15 No noncompliance noted Response due in 30 days re corrections to emergency preparedness program deficiencies  
O'REILLY, J P Region 2, Office of Director 83/09/13  
PARRIS, H O Tennessee Valley Authority 2pp 21229 268 24X  
Fiche 50-327, 83/11/03, 8311180067

--8311180086 IE Insp Repts 50-327/83-13 & 50-328/83-13 on 830711-15 No noncompliance noted Major areas inspected: emergency preparedness exercise  
HUFFMAN, G N Region 2, Office of Director 83/09/08 13pp  
21229 270 24X Fiche 50-327, 83/11/03, 8311180067

8311280213 Forwards proposed rev to physical security plan Rev withheld (ref 10CFR73.21)  
MILLS, L M Tennessee Valley Authority 83/11/03 O'REILLY, J P  
Region 2, Office of Director 1p 21280 278 24X  
Fiche 50-327, 83/11/03, 8311280213

8311170364 Ack receipt of 831104 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-19 & 50-328/83-19  
LEWIS, R C Division of Project & Resident Programs 83/11/14  
PARRIS, H O Tennessee Valley Authority 1p 21209 114 24X  
Fiche 50-327, 83/11/14, 8311170364

--8311170365 Responds to NRC 831005 ltr re violations noted in IE Insp Repts 50-327/83-19 & 50-329/83-19 Corrective actions withheld (ref 10CFR73.21)  
MILLS, L M Tennessee Valley Authority 83/11/04 O'REILLY, J P  
Region 2, Office of Director 1p 21209 115 24X  
Fiche 50-327, 83/11/14, 8311170364

8311280323 Ack receipt of 830802 & 1028 ltrs transmitting 830619 rev to physical security plan Changes consistent w/provisions of 10CFR50.54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 83/11/21  
PARRIS, H O Tennessee Valley Authority 2pp 21288 297 24X  
Fiche 50-327, 83/11/21, 8311280323

#### Q Adjudicatory correspondence

8311300096 Responds to FOIA request for four categories of documents re promulgation of E20714 47FR30452 final rule, "Protection of Employees Who Provide Info " Forwards App A documents Hatl also available in PDR  
FELTON, J M Division of Rules and Records 83/09/06 NEWMAN, K A  
Debevoise & Liberman 2pp 21324 321 24X Fiche 50-327, 83/09/06, 8311300096

--8311300114 Decision finding unlawful discrimination supported by evidence & awarding employee compensatory damages.  
\* U S Court of Appeals 6th Circuit 83/02/10 11pp 21325 071  
24X Fiche 50-327, 83/09/06, 8311300096

--8311300119 Decision finding unlawful discrimination & awarding employee compensatory damages  
\* U S Court of Appeals 6th Circuit 83/02/10 20pp 21325 085  
24X Fiche 50-327, 83/09/06, 8311300096

#### P Operating license stage documents & correspondence

8311160108 Forwards "Validation of Computerized Thermal Compliance & Plume Development at Sequoyah Nuclear Plant " EPA approval of compliance method requested  
EL-ASHRY, M T Tennessee Valley Authority 83/10/14 TRAIFA, P J  
Environmental Protection Agency 2pp 21192 219 24X  
Fiche 50-327, 83/10/14, 8311160108

--8311160110 "Validation of Computerized Thermal Compliance & Plume Development at Sequoyah Nuclear Plant "  
MCINTOSH, D A , JOHNSON, B E , SPEAKS, E B Tennessee Valley  
Authority WR28-1-45-115 83/08/31 78pp 21192 221 24X  
Fiche 50-327, 83/10/14, 8311160108

8311090355 Denies 830906 request for extension to submit 120-day response to Generic Ltr 83-28 re generic implications of Salem ATWS events Info requested should be submitted, to extent practical, by 831105  
ADENBAM, E O Licensing Branch 4 83/10/26 PARRIS, H O Tennessee  
Valley Authority 3pp 21141 358 24X Fiche 50-000, 83/10/26, 8311090355

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182

8311070258 Forwards response to 830818 ltr re addl info on hydrogen mitigation sys pertaining to CLABIX code & environ conditions for equipment survivability evaluation Response to CLABIX code question expected by 840204  
MILLS, L M Tennessee Valley Authority 83/11/01 ADENBAM, E  
Licensing Branch 4 5pp 21063 331 24X Fiche 50-327, 83/11/01, 8311070258

8311070454 Forwards responses to NRC 831011 ltr re TAYCO igniter test Program Program scheduled for completion by end of Nov 1983  
MILLS, L M Tennessee Valley Authority 83/11/01 ADENBAM, E  
Licensing Branch 4 3pp 21070 060 24X Fiche 50-327, 83/11/01, 8311070454

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TH1 Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311150111 Forwards response to NRC 830708 Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events " Info provides status of util conformance w/positions stated  
MILLS, L M Tennessee Valley Authority 83/11/07 ADENBAM, E  
Licensing Branch 4 39pp 21174 276 24X Fiche 50-327, 83/11/07, 8311150111

8311180141 Informs of intent to include eight fuel assemblies fabricated by British Nuclear Fuels Ltd in Cycle 3 Pellets will be sub to thermal stability test per Reg Guide 1.126 Expedient review to identify any concerns requested  
MILLS, L M Tennessee Valley Authority 83/11/14 ADENBAM, E  
Licensing Branch 4 2pp 21225 236 24X Fiche 50-328, 83/11/14, 8311180141

8311180257 Requests extension of required completion date for qualification of Unit 1 safety-related electrical equipment, due to procurement delays List of NUREG-0588, Category IV components encl  
MILLS, L M Tennessee Valley Authority 83/11/14 ADENBAM, E  
Licensing Branch 4 11pp 21228 310 24X Fiche 50-327, 83/11/14, 8311180257

8311300235 Application for amend to Licenses DPR-77 & DPR-79, consisting of mods associated w/post-accident sampling, to comply w/NUREG-0737, Item II B 3 W/10 oversize drawings Aperture cards are in PDR Amend fees encl  
MILLS, L M Tennessee Valley Authority 83/11/23 ADENBAM, E  
Licensing Branch 4 12pp 21311 026 24X Fiche 50-327, 83/11/23, 8311300235



4 Inspection Reports, IE Bulletins & correspondence

8311170119 Forwards IE Safeguards Insp Repts 50-327/83-19 & 50-328/83-19 on 830911-13 & notice of violation Notice of violation & Insp Rept details withheld (ref 10CFR73 21) LEWIS, R C Division of Project & Resident Programs 83/10/05 PARRIS, H O Tennessee Valley Authority 2pp 21216 173 24X Fiche 50-327, 83/10/05, 8311170119

--8311170125 IE Safeguards Insp Repts 50-327/83-19 & 50-328/83-19 on 830911-13 Noncompliance noted failure to maintain isolation zones clear of obstacles Details withheld (ref 10CFR73 21) MCCRE, D E Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety 83/10/04 1p 21216 173 24X Fiche 50-327, 83/10/05, 8311170119

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co. of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co. of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co. of New York, Inc 175pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8311180185 Forwards IE Insp Repts 50-327/83-20 & 50-328/83-20 on 830927-30 No noncompliance noted VERRELLI, D M Division of Project & Resident Programs 83/10/26 PARRIS, H O Tennessee Valley Authority 2pp 21226 011 24X Fiche 50-327, 83/10/26, 8311180185

--8311180189 IE Insp Repts 50-327/83-20 & 50-328/83-20 on 830927-30 No noncompliance noted Major areas inspected independent Insp effort, inservice Insp review of procedures, data review & evaluation & IE Bulletin 79-13 COLEV, J L Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/10/21 9pp 21226 013 24X Fiche 50-327, 83/10/26, 8311180185

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co. of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Olives Contaminated W/U Daughter Products " Svc list encl PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 119pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co. of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311180067 Ack receipt of 831014 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-13 & 50-328/83-13 LEWIS, R C Division of Project & Resident Programs 83/11/03 PARRIS, H O Tennessee Valley Authority 1p 21229 259 24X Fiche 50-327, 83/11/03, 8311180067

--8311180074 Responds to NRC 830913 ltr re violations noted in IE Insp Repts 50-327/83-13 & 50-328/83-13 Corrective actions requirements added to implementing procedures to provide routine status updates to control room & supervisors KAMMER, D S Tennessee Valley Authority 83/10/14 O'REILLY, J P Region 2, Office of Director 8pp 21229 260 24X Fiche 50-327, 83/11/03, 8311180067

--8311180080 Forwards IE Insp Repts 50-327/83-13 & 50-328/83-13 on 830711-15 No noncompliance noted Response due in 30 days re corrections to emergency preparedness program deficiencies O'REILLY, J P Region 2, Office of Director 83/09/13 PARRIS, H O Tennessee Valley Authority 2pp 21229 268 24X Fiche 50-327, 83/11/03, 8311180067

--8311180086 IE Insp Repts 50-327/83-13 & 50-328/83-13 on 830711-15 No noncompliance noted Major areas inspected emergency preparedness exercise HUFFMAN, G N, STODDART, P O Region 2, Office of Director JENKINS, O R Division of Emergency Preparedness & Materials Safety 83/09/08 13pp 21229 270 24X Fiche 50-327, 83/11/03, 8311180067

8311180005 Ack receipt of 831101 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-18 & 50-328/83-18 LEWIS, R C Division of Project & Resident Programs 83/11/07 PARRIS, H O Tennessee Valley Authority 1p 21225 208 24X Fiche 50-327, 83/11/07, 8311180005

--8311180008 Responds to NRC 831003 ltr re violations noted in IE Insp Repts 50-327/83-18 & 50-328/83-18 Corrective actions procedures identified in review as needing double signoff verification will be revised by 831230 MILLS, L M Tennessee Valley Authority 83/11/01 O'REILLY, J P Region 2, Office of Director 3pp 21225 209 24X Fiche 50-327, 83/11/07, 8311180005

--8311180013 Forwards IE Insp Repts 50-327/83-18 & 50-328/83-18 on 830806-0905 & notice of violation LEWIS, R C Division of Project & Resident Programs 83/10/03 PARRIS, H O Tennessee Valley Authority 2pp 21225 212 24X Fiche 50-327, 83/11/07, 8311180005

--8311180015 Notice of violation from Insp on 830806-0905 \* Region 2, Office of Director 83/10/03 1p 21225 214 24X Fiche 50-327, 83/11/07, 8311180005

--8311180019 IE Insp Repts 50-327/83-18 & 50-328/83-18 on 830806-0905 Noncompliance noted portion of Unit 2 auxiliary feedwater F-3-142 loop calibr performed w/inadequate procedure per NUREG-0737, Item I C 6 FORD, E J, BUTLER, S D Region 2, Office of Director JULIAN, C A Division of Project & Resident Programs 83/09/29 4pp 21225 213 24X Fiche 50-327, 83/11/07, 8311180005

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co. of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311170364 Ack receipt of 831104 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-19 & 50-328/83-19 LEWIS, R C Division of Project & Resident Programs 83/11/14 PARRIS, H O Tennessee Valley Authority 1p 21209 114 24X Fiche 50-327, 83/11/14, 8311170364

--8311170365 Responds to NRC 831005 ltr re violations noted in IE Insp Repts 50-327/83-19 & 50-328/83-19 Corrective actions withheld (ref 10CFR73 21) MILLS, L M Tennessee Valley Authority 83/11/04 O'REILLY, J P Region 2, Office of Director 1p 21209 115 24X Fiche 50-327, 83/11/14, 8311170364

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co. of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

R Periodic operating reports & related correspondence

8311030076 Suppl to "Effluent & Waste Disposal Semiannual Rept. Jul-Dec 1981 " \* Tennessee Valley Authority 81/12/31 24pp 21029 016 24X Fiche 50-327, 81/12/31, 8311030076



B311030181 Forwards "Radiological Impact Assessment," inadvertently omitted from 820223 Effluent & Waste Disposal Semiannual Rept " Data on radioactive discharges for Jan-June 1981 transmitted by 810831 ltr  
MILLS, L. M. Tennessee Valley Authority 82/03/10 O'REILLY, J. P  
Region 2, Office of Director 1p 21034 126 24X  
Fiche 50-327, 82/03/10, B311030181

--B311030192 "Radiological Impact Assessment, 1981"  
\* Tennessee Valley Authority 81/12/31 35pp 21034 127 24X  
Fiche 50-327, 82/03/10, B311030181

B311170285 Monthly operating repts for Sept 1983 W/831015 ltr  
NOBLES, L. M., EDDINGS, M. G., DUPREE, D. C. Tennessee Valley Authority  
83/09/30 Office of Resource Management, Director 22pp  
21212 099 24X Fiche 50-327, 83/09/30, B311170285

#### S Reportable occurrences, LERs & related correspondence

B311010071 LER 83-124/03L-0 on 830925, condenser vacuum exhaust flow rate monitor failed. Caused by out-of-calibr transmitter due to zero shift in output Transmitter recalibr Prevention of sense line condensate buildup under study W/831021 ltr  
ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/10/21 O'REILLY, J. P. Region 2, Office of Director 2pp  
20971 282 24X Fiche 50-328, 83/10/21, B311010071

B311010329 Updated LER 83-027/03L-1 on 830225, discovered that containment pressure greater than +0.3 psi relative to annulus. Caused by ruptured diaphragm in air regulator to pressurizer PORV 2-PCV-68-334 W/831021 ltr  
KIRK, G. B., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/10/21 O'REILLY, J. P. Region 2, Office of Director 3pp  
20979 233 24X Fiche 50-328, 83/10/21, B311010329

B311030013 Part 21 rept re misloaded pellets in Sequoyah Unit 2 fuel assembly. Initially reported on 831025 GC instruction re operations of gamma scan unit modified & generic review of critical mfg & QC procedures initiated  
RAHE, E. P. Westinghouse Electric Corp 83/10/25 DEYOUNG, R. C.  
Director's Office, Office of Inspection and Enforcement 3pp  
21029 233 24X Fiche 50-328, 83/10/25, B311030013

B311070555 Part 21 rept re potential defect in replacement RIA rubber valve seat for 48-inch RIA containment purge valve. Initially reported on 831025 Supplier, Buffalo Weaving & Belting, will produce anvil seats using extruded preform.  
WILSON, A. K. Henry Pratt Co 83/10/28 KEPPLER, J. G. Region 3,  
Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28,  
B311070555

B311090266 LER 83-140/03L-L on 831003, w/unit in refueling operations, discovered containment sump level channels LT-63-176, -177 & -178 out of calibr. Caused by air leakage around O-ring seal on oil filled ref leg of sense lines W/831101 ltr  
ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/11/01 O'REILLY, J. P. Region 2, Office of Director 2pp  
21099 046 24X Fiche 50-328, 83/11/01, B311090266

B311080145 PNO-11-B3-087 on 831102, 28 TVA employees contaminated by Rb-88 during degassing of vol control tank. Incident occurred during shutdown for reactor coolant pump & valve repairs  
WRAY, J. R., GIBSON, A. F. Region 2, Office of Director 83/11/02  
2pp 21071 357 24X Fiche 50-328, 83/11/02, B311080145

B311090299 LER 83-127/03L-0 on 831004, discovered pressurizer safety valves 2-RV-68-563 - 565 not tested within setpoint lift setting limits. Caused by valve spring relaxation. Two valves replaced & one repaired W/831102 ltr  
KIRK, G. B., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/11/02 O'REILLY, J. P. Region 2, Office of Director 3pp  
21105 215 24X Fiche 50-328, 83/11/02, B311090299

B311090325 LER 83-141/03L-0 on 831004, during shutdown for refueling, steam header pressure channel 2-PS-1-9 discovered out of calibr. Caused by instrument drift. Loop recalibr W/831102 ltr  
ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/11/02 O'REILLY, J. P. Region 2, Office of Director 2pp  
21104 228 24X Fiche 50-328, 83/11/02, B311090325

B311090254 Updated LER 83-099/03X-1 on 831008, five main steam line safety valves found w/lift setpoints out of tolerance. Caused by normal aging & ambient temp. Valves adjusted, tested & returned to svc W/831104 ltr  
KIRK, G. B., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/11/04 O'REILLY, J. P. Region 2, Office of Director 2pp  
21099 235 24X Fiche 50-328, 83/11/04, B311090254

B311090332 LER 83-132/03L-0 on 831007, w/unit in Mode 3, steam generator blowdown liquid effluent radiation monitor declared inoperable. Caused by failure to maintain adequate sample flow. Change to HK expected W/831104 ltr  
ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/11/04 O'REILLY, J. P. Region 2, Office of Director 2pp  
21104 233 24X Fiche 50-328, 83/11/04, B311090332

B311170194 LER 83-130/03L-0 on 831009, one containment sump level channel 2-LT-63-177 declared inoperable due to failing surveillance requirements. Caused by air bubble in oil-filled ref leg. Leg refilled W/831107 ltr  
ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/11/07 O'REILLY, J. P. Region 2, Office of Director 2pp  
21216 014 24X Fiche 50-328, 83/11/07, B311170194

B311170371 LER 83-147/03L-0 on 831009, during Mode 3 operation, steam generator level channel 2-LT-3-106 failed & declared inoperable. Caused by personnel operating incorrect valve. Drain line closed. Individual counseled W/831107 ltr  
ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/11/07 O'REILLY, J. P. Region 2, Office of Director 2pp  
21209 005 24X Fiche 50-328, 83/11/07, B311170371

B311170379 LER 83-129/03L-0 on 831010, loops 3 & 4 main steam line isolation valves 2-FCV-1-22 & 29 would not close. Caused by hardened packing around stem. Valve stems lubricated & satisfactorily tested W/831108 ltr  
KIRK, G. B., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/11/08 O'REILLY, J. P. Region 2, Office of Director 2pp  
21208 097 24X Fiche 50-328, 83/11/08, B311170379

B311170106 LER 83-144/03L-0 on 831011, during 18-month calibr of reactor trip sys instrumentation, one channel of RCS flow & power range neutron flux found out of tolerance. Caused by instrument drift. Channels recalibr W/831109 ltr  
ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/11/09 O'REILLY, J. P. Region 2, Office of Director 2pp  
21216 155 24X Fiche 50-328, 83/11/09, B311170106

B311170016 LER 83-131/03L-0 on 831012, condenser vacuum exhaust flow rate monitor failed to meet surveillance requirements. Caused by condensate in sense lines giving flow transmitter high readings. No further action required W/831110 ltr  
GREEN, H. J., ROGERS, H. R., HARDING, M. R. Tennessee Valley Authority  
83/11/10 O'REILLY, J. P. Region 2, Office of Director 2pp  
21216 086 24X Fiche 50-328, 83/11/10, B311170016

B311170275 LER 83-146/03L-0 on 831012, pressurizer level channels 2-LT-68-320 & 2-LT-68-335 found out of calibr during refueling operations. Probably caused by instrument drift. Transmitter recalibr & returned to svc W/831110 ltr  
ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/11/10 O'REILLY, J. P. Region 2, Office of Director 2pp  
21211 358 24X Fiche 50-328, 83/11/10, B311170275

B311170280 LER 83-133/03L-0 on 831012, auxiliary feedwater pump declared inoperable due to failure of automatic control valve 2-LCV-3-136 to open on demand. Caused by incorrect air pressure supply regulator setting W/831110 ltr  
ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/11/10 O'REILLY, J. P. Region 2, Office of Director 2pp  
21212 185 24X Fiche 50-328, 83/11/10, B311170280

B311280409 LER 83-148/03L-0 on 831022, condenser vacuum exhaust flow rate monitor failed high & declared inoperable. Caused by zero shift in transmitter output of channel 2-FT-2-237. Transmitter recalibr & design change initiated W/831118 ltr  
HARDING, M. R., ROGERS, H. R., GREEN, H. J. Tennessee Valley Authority  
83/11/18 O'REILLY, J. P. Region 2, Office of Director 2pp  
21285 182 24X Fiche 50-328, 83/11/18, B311280409

B311170066 LER 83-145/03L-0 on 831011, during refueling cycle surveillance, steam generator level channels 2-LT-3-39 & 107 found out of calibr. Probably caused by transmitter drift. Transmitters recalibr W/831109 ltr  
ROGERS, H. R., HARDING, M. R., GREEN, H. J. Tennessee Valley Authority  
83/11/09 O'REILLY, J. P. Region 2, Office of Director 2pp  
21216 082 24X Fiche 50-328, 83/11/09, B311170066

#### DOCKET 50-329 MIDLAND PLANT, UNIT 1

#### A Application/construction stage documents & correspondence

B311300186 FOIA request for records on 830615 briefing of Commissioners re Facilities  
GARDE, B. P. Government Accountability Project 83/08/05 Office  
of Administration 2pp 21324 252 24X Fiche 50-329, 83/08/05,  
B311300186

- 8310190316 Responds to FOIA request for documents re Caseload Forecast Panel 830419 meeting Forwards App A documents Document 3 entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/08/09 GARDE, B P Government Accountability Project App 21116 001 24X  
Fiche 50-329, 83/08/09, 8310190316
- 8310120651 Requests caseload panel visit Visit should include assessment of schedules for remedial soils activities  
EISENHUT, D G Division of Licensing 82/09/22 BASSETT, H S Division of Data Automation & Management Information App 21116 359 24X Fiche 50-329, 83/08/09, 8310190316
- 8304200083 Submits daily highlight for 830412 Const estimates revised Const completion scheduled for Unit 1 by Feb 1985 & Unit 2 by Oct 1984 Commercial operation dates are Feb 1985 for Unit 2 & May 1985 for Unit 1  
HOOD, D Licensing Branch 4 83/04/12 DENTON, H NRC - No Detailed Affiliation Given App 21117 175 24X  
Fiche 50-329, 83/08/09, 8310190316
- 8311090064 Discusses Caseload Forecast Panel estimate of const completion schedule per 830419-21 meetings Addl time beyond Second Quarter 1984 required to complete Unit 2 const  
NOVAK, J NRC - No Detailed Affiliation Given 83/05/17 COOK, J NRC - No Detailed Affiliation Given App 21116 053 24X  
Fiche 50-329, 83/08/09, 8310190316
- 8311090067 Draft summary of 830419-21 meetings w/util, Bachtel & NRC Caseload Forecast Panel re const completion schedules Const completion dates of Oct 1984 & Feb 1985, for Units 1 & 2, respectively, anticipated  
HOOD, D NRC - No Detailed Affiliation Given 83/05/16 NRC - No Detailed Affiliation Given 174pp 21116 068 24X  
Fiche 50-329, 83/08/09, 8310190316
- 8311090069 "Test Program Status & Rev 12 - Test Schedule"  
\* Carolina Power & Light Co 83/04/12 117pp 21116 242 24X  
Fiche 50-329, 83/08/09, 8310190316
- 8311090079 Agenda for Caseload Forecast Panel 830419 & 21 meetings w/util in Midland, MI to discuss const completion schedule Viewgraphs encl  
\* NRC - No Detailed Affiliation Given 83/04/19 NRC - No Detailed Affiliation Given 31pp 21117 119 24X  
Fiche 50-329, 83/08/09, 8310190316
- 8311090081 Forwards news release re facility const schedule  
COOK, R NRC - No Detailed Affiliation Given 83/04/13  
LOVELACE, W NRC - No Detailed Affiliation Given 3pp 21117 169 24X Fiche 50-329, 83/08/09, 8310190316
- 8311090090 Notification of cancellation of 830311 meeting w/util in Bethesda, MD  
HERNAN, R W Licensing Branch 4 83/03/11 ADENSAM, E O Licensing Branch 4 2pp 21118 021 24X Fiche 50-329, 83/08/09, 8310190316
- 8311090091 Forwards Form EIA-254, "Quarterly Progress Rept on Status of Reactor Const," for period through 821231 Supporting documentation encl  
MOLLENKOPF, A R Consumers Power Co 83/03/04 CLARK, R O Energy, Dept of App 21118 023 24X Fiche 50-329, 83/08/09, 8310190316
- 8311090115 Forwards news articles re layoffs at facilities  
COOK, R Director's Office, Office of Inspection and Enforcement 82/12/03 HOOD, D NRC - No Detailed Affiliation Given 11pp 21118 043 24X Fiche 50-329, 83/08/09, 8310190316
- 8311090118 Submits daily highlight for 831109 Present estimates of Jul 1983 for completion of const for Unit 2 may not be met because of delays in starting const of remedial soils work  
HOOD, D Licensing Branch 4 82/11/10 DENTON, H, CASE, E, PURPLE, R NRC - No Detailed Affiliation Given 3pp 21118 062 24X Fiche 50-329, 83/08/09, 8310190316
- 8311090138 Forwards Midland Daily News article re pipefitters ratification of new contract at facilities  
COOK, R Director's Office, Office of Inspection and Enforcement 83/08/09 HOOD, D NRC - No Detailed Affiliation Given 2pp 21118 103 24X Fiche 50-329, 83/08/09, 8310190316
- 8311090143 Rev 12 to planning schedule  
\* Consumers Power Co 83/04/20 52pp 21118 105 24X  
Fiche 50-329, 83/08/09, 8310190316
- 8311040117 Partial response to FOIA request for documents re consideration of TERA Corp independent design & const verification program as one of pilot programs under Section 13 of Public Law 97-415 Forwards App A documents  
FELTON, J M Division of Rules and Records 83/08/25 GARDE, B P Government Accountability Project 1p 21058 134 24X  
Fiche 50-329, 83/08/25, 8311040117
- 8311040125 Submits proposal to prepare ltr to TERA advising that NRC believes meeting w/util & consultants on substantive matters applies to discussion on confirmed items Future meetings should be subj to protocol Audit of records needed  
HOOD, D S Licensing Branch 4 83/06/30 NOVAK, T M NRC - No Detailed Affiliation Given App 21058 159 24X  
Fiche 50-329, 83/08/25, 8311040117
- 8311040127 Confirms commitment to J Taylor of IE to utilize independent design & const verification program currently being performed by TERA Corp on facilities as pilot programs Discussion initiated w/TERA to modify program  
EISENHUT, D G Division of Licensing 82/08/25 COOK, J W Consumers Power Co 1p 21058 171 24X Fiche 50-329, 83/08/25, 8311040117
- 8311300187 Responds to FOIA request for records on 830615 briefing of Commissioners re facilities Forwards App A documents Documents also available in PDR App B document withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/09/12 GARDE, B P Government Accountability Project App 21324 254 24X  
Fiche 50-329, 83/09/12, 8311300187
- 8311300195 Handwritten notes from 830615 meeting  
ABSELYNE, J K Commissioners 83/06/15 3pp 21324 258 24X  
Fiche 50-329, 83/09/12, 8311300187
- 8311300385 Forwards viewgraphs used at Commission 830615 meeting Certificate of Svc encl  
STUCKY, S W Docketing & Services Branch 83/06/27 NRC - No Detailed Affiliation Given 7pp 21324 310 24X  
Fiche 50-329, 83/09/12, 8311300187
- 8311170301 Confirms transmittal of controlled copies of listed PGC1 &/or changes to S&W  
PUCCI, J A Consumers Power Co 83/09/13 BARANOW, S Stone & Webster, Inc 1p 21212 307 24X Fiche 50-329, 83/09/13, 8311170301
- 8311300217 Final response to FOIA request for documents re 830615 briefing of NRC Commissioners concerning facilities Forwards App A documents info also available in PDR  
FELTON, J M Division of Rules and Records 83/09/20 GARDE, B P Government Accountability Project 2pp 21324 063 24X  
Fiche 50-329, 83/09/20, 8311300217
- 8311300222 Forwards comments & corrections to 830616 testimony before House Subcommittee on Energy & Environ re QA at facilities  
KEPLER, J G Region 3, Office of Director 83/07/20 KAMMERER, C Office of Congressional Affairs 2pp 21324 067 24X  
Fiche 50-329, 83/09/20, 8311300217
- 8311300224 "Midland Summary Rept"  
\* Consumers Power Co 83/09/20 14pp 21324 070 24X  
Fiche 50-329, 83/09/20, 8311300217
- 8311080111 Confirms transmittal of MP0AD (balance of plant) inspector records computer printout Printouts include training, exams, performance demonstrations & certifications  
BOTIMER, L Consumers Power Co 83/09/26 BARANOW, S Stone & Webster Engineering Corp 1p 21071 348 24X Fiche 50-329, 83/09/26, 8311080111
- 8311290163 Confirms transmittal of controlled copies of PGC1s, consisting of Rev 6 to E-1 60, Rev 13 to C-1 50, Rev 7 to C-1 60 & Rev 7 to E-6 10  
EWERT, O F, PUCCI, J A Consumers Power Co 83/09/26 BARANOW, S Stone & Webster, Inc 1p 21305 216 24X Fiche 50-329, 83/09/26, 8311290163
- 8311290310 Confirms transmittal of controlled copies of PGC1 &/or changes  
PUCCI, J A Consumers Power Co 83/09/28 BARANOW, S Stone & Webster, Inc 1p 21302 118 24X Fiche 50-329, 83/09/28, 8311290310
- 8311010143 Confirms that util will adopt protocol governing communications for S&W independent third-party overviews provided in 830915 ltr  
COOK, J W Consumers Power Co 83/09/30 KEPLER, J G Region 3, Office of Director 2pp 20977 342 24X Fiche 50-329, 83/09/30, 8311010143

- 8311080115 Confirms transmittal of MPQAD (balance of plant) inspector record computer printouts. Printouts include training, exams, performance demonstrations & certifications  
BOTTNER, L A Consumers Power Co 83/10/17 BARANOW, S Stone & Webster Engineering Corp 1p 21071 349 24X Fiche 50-329, 83/10/17, 8311080115
- 8311020393 Confirms transmittal of controlled copies & changes to listed PCGI  
PUCCI, J A Consumers Power Co 83/10/21 BARANOW, J Stone & Webster, Inc 1p 21014 031 24X Fiche 50-329, 83/10/21, 8311020393
- 8311080391 Forwards "Evaluation of Change & Nonconformance Documents, Independent Assessment of Underpinning"  
LUCKS, A S Stone & Webster, Inc 83/10/21 COOK, R NRC - No Detailed Affiliation Given 1p 21078 121 24X  
Fiche 50-329, 83/10/21, 8311080391
- 8311080398 "Evaluation of Change & Nonconformance Documents, Independent Assessment of Underpinning"  
\* Stone & Webster, Inc 83/10/31 32pp 21078 122 24X  
Fiche 50-329, 83/10/21, 8311080391
- 8311020350 Forwards summary of remedial soils & const completion program 831013 monthly third-party assessment meeting re status of independent assessment of underpinning & remedial soils work  
AMOROSO, A P Stone & Webster, Inc 83/10/24 HARRISON, J J Region 3, Office of Director 10pp 21010 106 24X Fiche 50-329, 83/10/24, 8311020350
- 8311080289 Confirms transmittal of three computer printouts containing info on MPQAD balance of plant inspector records. Printouts cover all training, exams, performance demos & certifications  
BOTTNER, L A Consumers Power Co 83/10/24 BARANOW, S Stone & Webster Engineering Corp 1p 21078 332 24X Fiche 50-329, 83/10/24, 8311080289
- 8311020173 Confirms transmittal of controlled PQCI's & changes to S&W as listed  
EWERT, O F, PUCCI, J A Consumers Power Co 83/10/25 BARANOW, S Stone & Webster, Inc 1p 21011 150 24X Fiche 50-329, 83/10/25, 8311020173
- 8311030263 Responds to util proposal to vent reactor vessel head per 10CFR50.44 Proposed head design vent unacceptable. Analysis must prove that steam vented from head will not affect core cooling by natural circulation  
NOVAK, T M Assistant Director for Licensing 83/10/25 COOK, J W Consumers Power Co 3pp 21049 292 24X Fiche 50-329, 83/10/25, 8311030263
- 83110210311 Authorizes critical remedial soils work activities for Nov 1983  
HARRISON, J J Region 3, Office of Director 83/10/26 QUAMME, D L Consumers Power Co 2pp 20961 168 24X Fiche 50-329, 83/10/26, 83110210311
- 8311020424 Confirms discussions between ML Supp, RD Turner & R Scallon re requests for listed Zack QA manual & draft program documents to evaluate past welding to photon procedures  
LEONARD, H P Consumers Power Co 83/10/26 BARANOW, S Stone & Webster, Inc 1p 21014 293 24X Fiche 50-329, 83/10/26, 8311020424
- 8311020357 Forwards affidavit & resume of RL Lykens. Lykens will suppl independent assessment team  
LUCKS, A S Stone & Webster, Inc 83/10/27 HARRISON, J J Region 3, Office of Director 1p 21010 040 24X Fiche 50-329, 83/10/27, 8311020357
- 8311020360 Affidavit of RL Lykens  
LYKENS, R L Stone & Webster Engineering Corp 83/10/21 5pp 21010 041 24X Fiche 50-329, 83/10/27, 8311020357
- 8311090388 Forwards listed Bechtel ltrs & Rev 1 to "Program to Evaluate Past Welding to Photon Procedures," per RD Turner/J Barr discussion w/o encl  
MOON, J L, LEONARD, H P Consumers Power Co 83/10/27 BARANOW, S Stone & Webster, Inc 1p 21103 186 24X Fiche 50-329, 83/10/27, 8311090388
- 8308310059 Board Notification 83-162 forwards info re util 831005 stop work order on seismic Class 1 pipe hanger & snubber activities & layoff of 132 craft & support personnel  
NOVAK, T M Assistant Director for Licensing 83/10/28 Atomic Safety and Licensing Board Panel 3pp 21014 333 24X  
Fiche 50-329, 83/10/28, 8308310059
- 8311020378 Submits new info & matl relevant to OH/OL proceedings re licensee 831003 decision to stop all Class 1 safety-related pipe hanger & snubber activities. Deficiencies noted in welding & bolting for hangers Retraining program expected  
WARNICK, R F Region 3, Office of Director 83/10/17 EISENHUT, D Q Division of Licensing 1p 21014 336 24X  
Fiche 50-329, 83/10/28, 8308310059
- 8311020168 Submits synopsis of organization changes requiring rev to QA Topical Rept CPC-1-A Rev 15 to rept in approval cycle & will be issued for review by 831115  
ERHARDT, R J Consumers Power Co 83/10/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21011 131 24X  
Fiche 50-329, 83/10/28, 8311020168
- 8311020429 Responds to 831104 ltr re followup meeting w/Caseload Forecast Panel on schedule for completion of plant New schedule for Unit 2 will be submitted in early 1984  
COOK, J W Consumers Power Co 83/10/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21014 305 24X  
Fiche 50-329, 83/10/28, 8311020429
- 8311070308 Responds to 831012 request for CCP training program for silo mgt of staff info. Training program currently being formalized  
QUAMME, D L Consumers Power Co 83/10/28 BARANOW, S W Stone & Webster, Inc 1p 21063 141 24X Fiche 50-329, 83/10/28, 8311070308
- 8311100256 Forwards addl info re NRC independent confirmatory piping analysis, including revised hanger isometric & hanger detail drawings & revised Bechtel specs w/one oversize drawing. Aperture card is available in PDR  
ERHARDT, R J Consumers Power Co 83/10/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 21pp 21127 003 24X  
Fiche 50-329, 83/10/28, 8311100256
- 8311100259 Rev 2 to "Design Spec for Nuclear Svc Piping for CPC, Midland Units 1 & 2"  
\* Bechtel Corp 83/05/09 53pp 21127 033 24X  
Fiche 50-329, 83/10/28, 8311100256
- 8311100260 Rev 6 to "Design Spec for Component Supports for Nuclear Svc Piping for CPC, Midland Units 1 & 2"  
\* Bechtel Corp 83/05/12 22pp 21127 043 24X  
Fiche 50-329, 83/10/28, 8311100256
- 8311100262 Rev 24 to "Piping Class Sheets for CPC, Midland Units 1 & 2"  
\* Bechtel Corp 83/05/10 76pp 21127 085 24X  
Fiche 50-329, 83/10/28, 8311100256
- 8311100264 Rev 15 to "Piping Class Summary Sheets for Midland Units 1 & 2"  
\* Bechtel Corp 83/05/16 1418pp 21127 161 24X  
Fiche 50-329, 83/10/28, 8311100256
- 8311100266 Rev 8 to "Insulation Schedule for Midland Units 1 & 2"  
\* Bechtel Corp 83/02/18 19pp 21131 139 24X  
Fiche 50-329, 83/10/28, 8311100256
- 8311100267 Rev 9 to "Spec for Earthquake Resistance Design of Equipment Located in Reactor Bldg for CPC, Midland Units 1 & 2"  
\* Bechtel Corp 83/06/24 124pp 21131 158 24X  
Fiche 50-329, 83/10/28, 8311100256
- 8311100270 Rev 2 to Procedure BBNP-20004, "Functional Spec for RCB Displacements, Seismic Response Spectra & LOCA Displacement Time Histories"  
\* Babcock & Wilcox Co 82/11/04 59pp 21131 282 24X  
Fiche 50-329, 83/10/28, 8311100256
- 8311040098 Discusses 831025 meeting w/util in Bethesda, MD re NRC perception of need to include independent audit of util mgt as part of corrective actions program. Util given opportunity to state position re violation of ASLB B20430 order  
KEPPLER, J G Region 3, Office of Director 83/10/31 Region 3, Office of Director 2pp 21031 038 24X Fiche 50-329, 83/10/31, 8311040098
- 8311070366 Forwards remedial soils work activity list for Nov 1983 & supplemental work activity list for Dec 1983, per ASLB B20430 order. Review, comments & authorization requested  
MOONEY, J A Consumers Power Co 83/10/31 HARRISON, J J Region 3, Office of Director 20pp 21063 033 24X Fiche 50-329, 83/10/31, 8311070366

111070582 Forwards summary of concept of reactor monitoring sys methodology designated fixed margin Tech Specs to be discussed at 831115 meeting in Washington, DC  
ERHARDT, R J Consumers Power Co 83/10/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 20pp 21064 100 24X  
Fiche 50-329, 83/10/31, 8311070582

111100537 Confirms transmittal of listed controlled copies of POCIs &/or changes to POCIs  
PUCCI, J A Consumers Power Co 83/10/31 BARANOW, S Stone & Webster, Inc 1p 21148 232 24X Fiche 50-329, 83/10/31, 8311100537

111140325 Approves 830906 request for extension to respond to Generic Ltr 83-28 re implications of Salem ATWS events Submittal data for 120-day response is 840401  
ADAMS, E O Licensing Branch 4 83/10/31 COOK, J W Consumers Power Co 4pp 21166 266 24X Fiche 50-329, 83/10/31, 8311140325

111030145 Forwards audit repts & other documents recently issued by SA Dept Related correspondence  
BRUNNER, J E Consumers Power Co 83/11/01 BECHHOEFER, C, HARBOR, J, CHWAN, F P Atomic Safety and Licensing Board Panel 445pp 21039 024 24X Fiche 50-329, 83/11/01, 8311030145

111080234 Forwards summary of 831028 meeting re independent design & const verification program  
LEVIN, H A TERA Corp 83/11/01 KEPLER, J O Region 3, Office of Director EISENHUT, D O Division of Licensing COOK, J W Consumers Power Co 14pp 21080 176 24X Fiche 50-329, 83/11/01, 8311080234

111001111 Summary of 830824-25 task force site visit w/BNL, util, Bechtel, TERA Corp, Structural Mechanics Assoc & Portland Cement Assoc re diesel generator bldg Agenda & viewgraphs encl  
MILLER, M A Licensing Branch 4 83/11/01 Licensing Branch 4 143pp 21150 100 24X Fiche 50-329, 83/11/01, 831100111

11170148 Confirms transmittal of three computer printouts containing info on MPQAD balance-of-plant inspector records  
BOTIMER, L Consumers Power Co 83/11/01 BARANOW, S Stone & Webster Engineering Corp 1p 21215 174 24X Fiche 50-329, 83/11/01, 8311170148

11020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OAs & holders of CPs re clarification of TMI Action Plan Item II K 3.1 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 14pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

11080345 Notices of start of resolution process for facility spatial vs interaction program/seismic  
HEYNOLDS, J W Consumers Power Co 83/11/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21078 318 24X  
Fiche 50-329, 83/11/04, 8311080345

11080353 Provides supplemental info in support of NRC independent confirmatory piping analysis info identifies bases for decoupling core flood lines from RCB in analyses evaluating iqs response due to asymmetric LOCA loadings  
HEYNOLDS, J W Consumers Power Co 83/11/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21078 322 24X  
Fiche 50-329, 83/11/04, 8311080353

11170346 Confirms transmittal of listed Bechtel field procedures & engineering procedures to B&W  
WERT, G F Consumers Power Co 83/11/04 BARANOW, S Stone & Webster, Inc 1p 21212 325 24X Fiche 50-329, 83/11/04, 8311170346

1170105 Forwards Table 3, "Evaluation of Weld Samples," per J Turner & R Scallion requests w/o encl  
WOOD, J L, LEONARD, H P Consumers Power Co 83/11/07 BARANOW, S Stone & Webster, Inc 1p 21216 159 24X Fiche 50-329, 83/11/07, 831170105

1170329 Requests to be informed of status of QA Requests RT-0005, T-0006 & RT-0007 Completion date for QA requests is 831104  
BARANOW, S W Stone & Webster Engineering Corp 83/11/07, EWERT, G Stone & Webster Engineering Corp 1p 21216 183 24X  
Fiche 50-329, 83/11/07, 831170329

1170238 Confirms transmittal of three computer printouts containing info on MPQAD balance-of-plant inspector records  
BOTIMER, L Consumers Power Co 83/11/07 BARANOW, S Stone & Webster Engineering Corp 1p 21214 172 24X Fiche 50-329, 83/11/07, 831170238

8311140382 Notification of 831115 meeting w/util & B&W in Bethesda, MD to discuss changing current Tech Spec limit methodology to fixed margin Tech Spec methodology Agenda encl  
MILLER, M A Licensing Branch 4 83/11/08 ADAMS, E O Licensing Branch 4 5pp 21183 179 24X Fiche 50-329, 83/11/08, 8311140382

8311210215 Requests remedial soils work authorization for rework of instrument conduit & cable for EX2 & EX3 conduit & cables for DMD5-E  
MOONEY, J A Consumers Power Co 83/11/08 HARRISON, J J Region 3, Office of Director 1p 21235 054 24X Fiche 50-329, 83/11/08, 8311210215

8311170145 Confirms discussion between TH Tate & R Scallion & forwards listed documents w/o encl  
LEONARD, P H, WOOD, J L Consumers Power Co 83/11/09 BARANOW, S Stone & Webster, Inc 1p 21215 177 24X Fiche 50-329, 83/11/09, 8311170145

8311280453 Confirms transmittal of controlled copies of POCI &/or changes to S&W, as listed  
EWERT, G F Consumers Power Co 83/11/09 BARANOW, S Stone & Webster, Inc 1p 21284 291 24X Fiche 50-329, 83/11/09, 8311280453

8311220426 Rev 15 to Vol 1 of QA program manual  
COOK, J W, DEWITT, R B Consumers Power Co CPC-1-A R15 Vol 1 83/11/15 100pp 21257 325 24X Fiche 50-329, 83/11/15, 8311220426

8311280448 Forwards Rev 15 to CPC-1-A, QA topical rept Affidavit encl w/o stated rev  
ERHARDT, R J Consumers Power Co 83/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21285 176 24X  
Fiche 50-329, 83/11/15, 8311280448

8311290164 Confirms transmittal of ref copy of NCR MOI-5-3-223  
PUCCI, J A Consumers Power Co 83/11/15 BARANOW, S Stone & Webster, Inc 1p 21305 217 24X Fiche 50-329, 83/11/15, 8311290164

8311290194 Confirms transmittal of three computer printouts containing info on MPQAD inspector records Printouts cover all training, exams, performance demos & certifications  
BOTIMER, L A Consumers Power Co 83/11/15 BARANOW, S Stone & Webster, Inc 1p 21303 347 24X Fiche 50-329, 83/11/15, 8311290194

8311280365 Forwards remedial soils activities identified as critical work activities, scheduled for Nov 1983 Activity details requested  
HARRISON, J J Region 3, Office of Director 83/11/16 QUARME, D L Consumers Power Co 3pp 21261 134 24X Fiche 50-329, 83/11/16, 8311280365

8311010021 Board Notification 83-174 provides info re auxiliary bldg underpinning Differential settlement limit based on field monitoring records will assure structural integrity  
NOVAK, T M Assistant Director for Licensing 83/11/21 Atomic Safety and Licensing Board Panel 4pp 21285 166 24X  
Fiche 50-329, 83/11/21, 8311010021

--8311140455 Summarizes 830914-15 site audit in Ann Arbor, MI re licensee reanalysis of auxiliary bldg  
WARNICK, R F Region 3, Office of Director 83/10/11 EISENHUT, D O Division of Licensing 2pp 21285 170 24X  
Fiche 50-329, 83/11/21, 8311010021

8311010023 Board Notification 83-181 provides info re util 831103 stop work order issued due to discovery of duplicate welding criteria in project GC instructions used to control insp of electrical instrumentation support welds  
NOVAK, T M Assistant Director for Licensing 83/11/21 Atomic Safety and Licensing Board Panel 4pp 21284 316 24X  
Fiche 50-329, 83/11/21, 8311010023

--8311280464 Recommends issuance of board notification re util 831103 stop work order issued due to discovery of duplicate welding criteria in project GC instructions used to control insp of electrical instrumentation support welds  
WARNICK, R F Region 3, Office of Director 83/11/08 EISENHUT, D O Division of Licensing 1p 21284 319 24X  
Fiche 50-329, 83/11/21, 8311010023

8311280279 Notifies of 831130 meeting in Ann Arbor, MI to discuss status of confirmed items, findings & finding resolution from IDVP  
LEVIN, H A TERA Corp 83/11/22 KEPLER, J O Region 3, Office of Director EISENHUT, D O Division of Licensing COOK, J W Consumers Power Co 5pp 21280 032 24X Fiche 50-329, 83/11/22, 8311280279

8311010026 Board Notification 83-165A transmits rept re structural adequacy of diesel generator bldg  
NOVAK, T M Division of Licensing 83/11/23 Atomic Safety and Licensing Board Panel 3pp 21302 320 24X Fiche 50-329, 83/11/23  
8311010026

--8311290183 Forwards corrected Pages 9, 17 & 20 to, "Rept on Review of Diesel Generator Bldg"  
KUD, P Structural & Geotechnical Engineering Branch 83/11/14  
KNIQHT, J P Assistant Director for Comp & Structures Engineering (Post 830201) 5pp 21302 323 24X Fiche 50-329, 83/11/23, 8311010026

#### E NRC Safety Evaluation Report (SER), supp's & correspondence

8311210380 Discusses item not addressed in SER re svc water pump structure load transfer Piers 1-6 & 1A-6A will be loaded to 125% of Stage 1 loads before excavating Pier Pits 7 & 7A  
QUAHME, D L Consumers Power Co 83/11/04 HARRISON, J J Region 3, Office of Director 1p 21239 110 24X Fiche 50-329, 83/11/04, 8311210380

#### F Security, medical, emergency & fire protection plans

8310190316 Responds to FOIA request for documents re Caseload Forecast Panel 830419 meeting Forwards App A documents Document 3 entirely withheld (ref FOIA Exemption B)  
FELTON, J M Division of Rules and Records 83/08/09 GARDE, B P Government Accountability Project 4pp 21116 001 24X Fiche 50-329, 83/08/09, 8310190316

--8209280587 Discusses fire protection site survey NRC 820908 meeting concluded that const has not progressed far enough to conduct valid fire protection site survey Further discussion scheduled for early Jan 1983  
HERNAN, R W Licensing Branch 4 82/09/17 NOVAK, T M Assistant Director for Licensing 3pp 21118 085 24X Fiche 50-329 83/08/09, 8310190316

8310200362 General: Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

831110272 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/08 Document Management Branch 1p 21160 215 24X Fiche 50-000, 83/11/08, 831110272

--831110274 Forwards public version of revised emergency plan implementing procedures, including Procedures GEN-2 re emergency telephone numbers & GOCC-2 re general ofc control ctr director  
VARGER, J D Consumers Power Co 83/05/19 NRC - No Detailed Affiliation Given 4pp 21160 216 24X Fiche 50-000, 83/11/08, 831110272

--831110276 Public version of revised emergency plan implementing procedures, including Procedures GEN-2 re emergency telephone numbers & GOCC-2 re general ofc control ctr director  
DEWITT, R B Consumers Power Co 83/05/19 100pp 21160 220 24X Fiche 50-000, 83/11/08, 831110272

831120249 Summary of 831026 meeting w/Util, TERA, Bechtel & Engineering Planning & Mgt, Inc re fire protection & safe shutdown capability List of attendees & viewgraphs encl  
MILLER, M A Licensing Branch 4 83/11/09 Licensing Branch 4 34pp 21273 319 24X Fiche 50-329, 83/11/09, 831120249

8311160427 Releases public version of revised general ofc control ctr & emergency operations facility procedures  
FELTON, J M Division of Rules and Records 83/11/10 Document Management Branch 1p 21221 084 24X Fiche 50-000, 83/11/10, 8311160427

--8311160462 Forwards public version of Rev 7 to General Ofc Control Ctr Procedure GOCC-2, "General Ofc Control Ctr Director" & Rev 7 to Procedure EDF-2, "Emergency Operations Facility Director" Receipt form encl  
CARLEY, A Consumers Power Co 83/10/26 Document Management Branch 2pp 21221 087 24X Fiche 50-000, 83/11/10, 8311160427

--8311160430 Public version of Rev 7 to General Ofc Control Ctr Procedure GOCC-2, "General Ofc Control Ctr Director" & Rev 7 to Procedure EDF-2, "Emergency Operations Facility Director"  
DEWITT, R B Consumers Power Co 83/10/21 23pp 21221, 089, 24X Fiche 50-000, 83/11/10, 8311160427

8311160452 Releases public version of revised general ofc control ctr & emergency operations facility procedures  
FELTON, J M Division of Rules and Records 83/11/10 Document Management Branch 1p 21222 077 24X Fiche 50-000, 83/11/10, 8311160452

--8311160457 Forwards public version of Rev 8 to General Ofc Control Ctr Procedure GOCC-7, "Health Physics Support Team Leader" & Rev 8 to Emergency Operations Facility Procedure EDF-7, "Health Physics Support Team Leader" Receipt form encl  
CARLEY, A Consumers Power Co 83/10/27 Document Management Branch 2pp 21222 080 24X Fiche 50-000, 83/11/10, 8311160452

--8311160469 Public version of Rev 8 to General Ofc Control Ctr Procedure GOCC-7, "Health Physics Support Team Leader" & Rev 8 to Emergency Operations Facility Procedure EDF-7, "Health Physics Support Team Leader"  
DEWITT, R B Consumers Power Co 83/10/21 29pp 21222 082 24X Fiche 50-000, 83/11/10, 8311160452

8311180121 Forwards Rev 1 to emergency response capabilities schedule per Generic Ltr 82-33 Schedule for completion of Unit 2 being reevaluated Subsequent rev will be submitted within 6 months  
COOK, J W Consumers Power Co 83/11/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21226 197 24X Fiche 50-329, 83/11/10, 8311180121

#### G Adjudicatory correspondence

8311070160 Informs of intention to request ASLB review of depositions Clark will not appear for 831018 deposition  
KARR, J W Karr & Lyons KARR, J W Government Accountability Project 83/10/14 PROCTOR, B D Isham, Lincoln & Beale 1p 21061 196 24X Fiche 50-329, 83/10/14, 8311070160

8311020301 Memorandum in support of 831021 appeal of ASLB orders granting issuance of subpoenas Subpoenas violate First Amend rights Certificate of Svc encl  
KARR, J W Government Accountability Project 83/10/25 Atomic Safety and Licensing Appeal Panel 11pp 21010 272 24X Fiche 50-329, 83/10/25, 8311020301

8311170147 Summarizes understanding of 831024 agreement re 831011 discovery request & util 831020 response Objections reserved on all items upon which no agreement made  
BRUNNER, J E Consumers Power Co 83/10/25 BERNABEI, L Government Accountability Project 3pp 21214 068 24X Fiche 50-329, 83/10/25, 8311170147

8311010342 Forwards State of MI Circuit Court protective order entered by stipulation in Dow litigation  
STEPTOE, P P Isham, Lincoln & Beale STEPTOE, P P Consumers Power Co 83/10/27 BECHHOEFER, C COWAN, F P HARBOUR, J Atomic Safety and Licensing Board Panel 3pp 20979 335 24X Fiche 50-329, 83/10/27, 8311010342

8311030079 Forwards responses to B Stamiris 831011 interrogatories Responses do not address questions objected to in util 831025 objections to B Stamiris 831011 interrogatories & document production requests Related correspondence  
PROVENZANO, V P Consumers Power Co 83/10/27 BERNABEI, L Government Accountability Project 2pp 21027 257 24X Fiche 50-329, 83/10/27, 8311030079

--8311030081 Responses to 831011 interrogatories Questions 1-5 will be answered at later date Certificate of Svc encl Related correspondence  
BRUNNER, J E, KOSTIELNEY, J E, MURRAY, O Consumers Power Co 83/10/27 STAMIRIS, B Stamiris, B 53pp 21027 259 24X Fiche 50-329, 83/10/27, 8311030079

8311010283 Memorandum & Order LBF-83-70, affirming 830729 ruling on attorney-client privilege Order issued in response to M Sinclair 830812 motion to reconsider prior ruling re util/Bechtel  
831124 meeting Protection available & was not waived  
BECHHOEFER, C Atomic Safety and Licensing Board Panel 83/10/28 14pp 20979 207 24X Fiche 50-329, 83/10/28, 8311010283

8311040017 Motion to reopen & suppl record on Sinclair Contention 14, to submit DA Sommers, JP Bradley & CR Neff affidavits Affidavits provide results of postulated evergreen fog sweep or planted barrier analysis  
GILDMEN, B R Consumers Power Co GILDMEN, B R Isham, Lincoln & Beale 83/10/28 Atomic Safety and Licensing Board Panel 6pp 21050 334 24X Fiche 50-329, 83/10/28, 8311040017

--8311040024 Affidavit of DA Sommers providing addl info on physical restrictions & limited effectiveness of evergreen fog sweep or barrier between cooling pond dike & Gordonville Road  
SOMMER, D A Consumers Power Co 83/10/26 19pp 21050 340 24X Fiche 50-329, 83/10/28, 8311040017

--B311040031 Affidavit of JP Bradley providing info on type, location & depth of trees for effective fog depletion or barrier  
BRADLEY, J P Consumers Power Co 83/10/28 30pp 21050 362  
24X Fiche 50-329, 83/10/28, B311040017

--B311040038 Affidavit of CR Nefe re postulated Gordonville Road tree plantings  
NEFE, C R Consumers Power Co 83/10/20 7pp 21051 031 24X  
Fiche 50-329, 83/10/28, B311040017

B311020280 Reply to applicant B31014 response to second supplemental memorandum in support of B Stamiris B31005 motion to litigate two Dow issues Issues timely raised & present new evidence Certificate of Svc encl  
BERNABEI, L Stamiris, B BERNABEI, L Government Accountability Project 83/10/31 Atomic Safety and Licensing Board Panel 7pp  
21011 066 24X Fiche 50-329, 83/10/31, B311020280

B311030145 Forwards audit repts & other documents recently issued by OA dept Related correspondence  
BRUNNER, J E Consumers Power Co 83/11/01 BECHHOEFER, C , HARBOUR, J , COHAN, F P Atomic Safety and Licensing Board Panel 443pp  
21039 024 24X Fiche 50-329, 83/11/01, B311030145

B311040030 Motion to compel & application for enforcement of subpoenas against Govt Accountability Project deponents, L Clark, T Devine, SP Garde & L Hallberg Response from deponents must be filed before B31110 Certificate of Svc encl  
PROCTOR, S D Consumers Power Co PROCTOR, S D Isham, Lincoln & Beale 83/11/02 Atomic Safety and Licensing Board Panel 23pp  
21032 248 24X Fiche 50-329, 83/11/02, B311040030

B311070163 Forwards Exhibit C to motion to compel & application for enforcement of subpoenas against Govt Accountability Project deponents H/o encl Svc list encl  
PROCTOR, S D Isham, Lincoln & Beale PROCTOR, S D Consumers Power Co 83/11/03 BECHHOEFER, C Atomic Safety and Licensing Board Panel 7pp  
21061 207 24X Fiche 50-329, 83/11/03, B311070163

B311070221 Order granting until B31102 request for reduction in response time to B31102 motion to compel & application for enforcement of subpoenas against Govt Accountability Project deponents  
BECHHOEFER, C Atomic Safety and Licensing Board Panel 83/11/03 Consumers Power Co 2pp  
21062 269 24X Fiche 50-329, 83/11/03, B311070221

B311160136 Response to util motion to compel & application for enforcement of subpoenas Submission to discovery would cause immediate grave & irreparable injury to organizational viability Certificate of Svc encl Related correspondence  
XARR, J W Government Accountability Project 83/11/04 Atomic Safety and Licensing Board Panel 3pp  
21194 010 24X Fiche 50-329, 83/11/04, B311160136

B311100204 Requests feasibly expeditious judicial enforcement of subpoenas to enable applicant to fulfill encl B31108 memorandum & order  
BECHHOEFER, C Atomic Safety and Licensing Board Panel 83/11/08 FITZGERALD, J A Office of the General Counsel 1p  
21126, 125 24X Fiche 50-329, 83/11/08, B311100204

--B311100214 Memorandum & order granting until motion to compel Govt Accountability Project responses to subpoenas & seeking judicial enforcement of subpoenas  
BECHHOEFER, C Atomic Safety and Licensing Board Panel 83/11/08 Duke Power Co 5pp  
21126 126 24X Fiche 50-329, 83/11/08, B311100204

B311290214 Notice of appearance in proceeding Certificate of Svc encl  
GLEESON, C M Consumers Power Co 83/11/17 3pp  
21305 299 24X Fiche 50-329, 83/11/17, B311290214

B311280043 Order extending time until B31230 for Commission to act to review Director's Decision DD-B3-16  
CHILK, S J Office of the Secretary of the Commission 83/11/22 Commissioners 1p  
21279 213 24X Fiche 50-329, 83/11/22, B311280043

B311280038 Request for extension until B31209 to file brief opposing appeal of Govt Accountability Project deponents Certificate of Svc encl  
PROCTOR, S D Consumers Power Co PROCTOR, S D Isham, Lincoln & Beale 83/11/22 Atomic Safety and Licensing Appeal Panel 4pp  
21278 242 24X Fiche 50-329, 83/11/22, B311280038

B311300242 Order cancelling B31202 evidentiary hearing. Further evidentiary hearing will be held on B31203 in Bethesda, MD  
BECHHOEFER, C Atomic Safety and Licensing Board Panel 83/11/29 1p  
21312 032 24X Fiche 50-329, 83/11/29, B311300242

## H General correspondence

B311150178 Comments util efforts to develop employee assistance program to deal w/employee substance abuse problems Pressure should be placed on remaining contractors & subcontractors to develop similar programs  
HANDLER, M A Affiliation Unknown 83/10/31 BECHHOEFER, C Atomic Safety and Licensing Board Panel 1p  
21172 187 24X Fiche 50-329, 83/10/31, B311150178

## P Operating license stage documents & correspondence

B310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for info only H/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp  
21184 015 24X Fiche 50-000, 83/10/31, B310310403

## Q Inspection reports, IE Bulletins & correspondence

B307150175 Requests Commission review analysis of serious mishandling of NRC insp/investigation of allegations raised re both specific & generic welding flaws at Bechtel-constructed plants  
GARDE, B P Government Accountability Project 83/06/20 PALLADINO, M J Commissioners 27pp  
21024 146 24X Fiche 50-000, 83/06/20, B307150175

--B311020170 Comments on developments in investigations of allegations Opportunity to submit input & initiation of investigative effort requested.  
GARDE, B P Government Accountability Project 82/09/06 KEPLER, J O Region 3, Office of Director 14pp  
21024 199 24X Fiche 50-000, 83/06/20, B307150175

B311300123 FOIA request for documents re investigations, complaints & enforcement actions at facilities  
DAVIS, J R Dice, Sweeney, Sullivan, Feikens, Hurbis & Foster, P C 83/08/03 Region 3, Office of Director 1p  
21325 113 24X Fiche 50-329, 83/08/03, B311300123

B310190316 Responds to FOIA request for documents re Caseload Forecast Panel B30419 meeting Forwards App A documents Document 3 entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/08/09 GARDE, B P Government Accountability Project 4pp  
21116 001 24X Fiche 50-329, 83/08/09, B310190316

B311080017 Responds to FOIA request for documents re alterations of radiographs of welds in piping subassemblies by ITT Grinnell Corp Forwards documents listed on App A Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 83/08/11 FUQUA, D M Wallace, Hilburn, Clayton, Calhoun & Forster, Ltd 3pp  
21092 002 24X Fiche 50-000, 83/08/11, B311080017

--B311080032 Discusses alterations of radiographs of welds in piping subassemblies supplied by ITT Grinnell Industrial Piping, Inc to facility Bulletin or circular should be issued to inform affected licensees  
POTAPOVS, U Division of Vendor & Technical Programs 82/05/28 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) NORELIO, C E Division of Engineering 2pp  
21092 008 24X Fiche 50-000, 83/08/11, B311080017

B311300126 Further response to FOIA request for info re investigations, complaints & enforcement actions at facilities Forwards documents responsive to request  
FELTON, J M Division of Rules and Records 83/09/01 DAVIS, J R Dice, Sweeney, Sullivan, Feikens, Hurbis & Foster, P C 1p  
21325 114 24X Fiche 50-329, 83/09/01, B311300126

--B311300130 Forwards rept on design & const problems for period from start of const through 820630, in response to ACRS 820608 ltr  
WARNICK, R F Region 3, Office of Director 82/10/29 EISENHUT, D O Division of Licensing 32pp  
21325 115 24X Fiche 50-329, 83/09/01, B311300126

B311100659 Forwards nonconformance identification repts for review Records of six persons randomly selected from population of 45 persons trained for PGCI E-6 O Rev 16 listed on B30719 printout Weekly repts expected  
BARANOW, S W Stone & Webster, Inc 83/10/05 KEPLER, J O Region 3, Office of Director 11pp  
21148 353 24X Fiche 50-329, 83/10/05, B311100659



- 8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797
- 8311020325 Forwards IE Enforcement Conference Repts 50-329/83-22 & 50-330/83-23 on 831011 No noncompliance noted  
KEPPLER, J O Region 3, Office of Director 83/10/21 COOK, J W Consumers Power Co 2pp 21010 218 24X Fiche 50-329, 83/10/21, 8311020325
- 8311020330 IE Enforcement Conference Repts 50-329/83-22 & 50-330/83-23 on 831011 No noncompliance noted Major Areas discussed alleged violation of ASLB order & CP condition re remedial soils work  
HARRISON, J J, WARNICK, R F Region 3, Office of Director 83/11/20 3pp 21010 220 24X Fiche 50-329, 83/10/21, 8311020325
- 8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030
- 8311090313 Forwards IE Insp Repts 50-329/83-13 & 50-330/83-14 on 830621-0720 & notices of violation & deviation  
WARNICK, R F Region 3, Office of Director 83/10/25 COOK, J W Consumers Power Co 2pp 21104 288 24X Fiche 50-329, 83/10/25, 8311090313
- 8311090315 Notice of violation from insp on 830621-0720  
WARNICK, R F Region 3, Office of Director 83/10/25 2pp 21104 290 24X Fiche 50-329, 83/10/25, 8311090313
- 8311090318 Notice of deviation from insp on 830621-0720  
\* Region 3, Office of Director 83/10/25 1p 21104 292 24X Fiche 50-329, 83/10/25, 8311090313
- 8311090321 IE Insp Repts 50-329/83-13 & 50-330/83-14 on 830621-0720 Noncompliance noted failure to take adequate corrective action re document control problems in remedial soils area & failure to follow procedure for approval of lesson plans  
BURGES, D L, COOK, R J, GARDNER, R N Region 3, Office of Director 83/10/25 11pp 21104 293 24X Fiche 50-329, 83/10/25, 8311090321
- 8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co. of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799
- 8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034
- 8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21135 024 24X Fiche 50-000, 83/10/28, 8308310048
- 8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 114pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057
- 8311030068 EN-83-069A on 831026, notice of violation & proposed imposition of civil penalty discussed in EN-83-069 not issued Enforcement conference scheduled for 831104 to discuss excavation & fire line relocation activities  
KLINGLER, G, AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/10/31 1p 21029 251 24X Fiche 50-329, 83/10/31, 8311030068
- 8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076
- 8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 293 24X Fiche 50-000, 83/11/03, 8308310075
- 8311210296 Forwards IE Mgt Meeting Repts 50-329/83-24 & 50-330/83-25 on 831013 to discuss remedial soils & const completion program independent third-party assessment/overview activities  
WARNICK, R F Region 3, Office of Director 83/11/04 COOK, J W Consumers Power Co 2pp 21239 216 24X Fiche 50-329, 83/11/04, 8311210296
- 8311210304 IE Mgt Meeting Repts 50-329/83-24 & 50-330/83-25 on 831013 Major items discussed assessment of remedial soils/underpinning & remedial soils work  
GARDNER, R N, HARRISON, J J Region 3, Office of Director 83/11/03 3pp 21239 218 24X Fiche 50-329, 83/11/04, 8311210296
- 8311210386 Forwards Weekly Rept 53 of independent assessment of underpinning for period 830918-24  
LUCKS, A S Stone & Webster, Inc 83/09/27 COOK, R NRC - No Detailed Affiliation Given 13pp 21239 270 24X Fiche 50-329, 83/11/04, 8311210296
- 8311210392 Forwards Weekly Rept 54 of independent assessment of underpinning for period 830925-1001  
LUCKS, A S Stone & Webster, Inc 83/10/03 COOK, R NRC - No Detailed Affiliation Given 12pp 21239 283 24X Fiche 50-329, 83/11/04, 8311210296
- 8311210398 Forwards Rept 15 of const implementation overview for period 830919-23  
BARANOW, S W Stone & Webster, Inc 83/09/26 KEPPLER, J O Region 3, Office of Director 7pp 21239 319 24X Fiche 50-329, 83/11/04, 8311210296
- 8311210402 Forwards Rept 16 of const implementation overview for period 830926-30  
BARANOW, S W Stone & Webster, Inc 83/11/04 KEPPLER, J O Region 3, Office of Director 14pp 21239 326 24X Fiche 50-329, 83/11/04, 8311210296
- 8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015
- 8311170436 Confirms 831116 meeting w/util in Schiller Park, IL to discuss alleged violation of ASLB order re remedial soils area & possible IE enforcement actions  
WARNICK, R F Region 3, Office of Director 83/11/14 COOK, J W Consumers Power Co 1p 21208 312 24X Fiche 50-329, 83/11/14, 8311170436
- 8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018
- 8311220197 Ack receipt of 831104 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/83-12 & 50-330/83-13  
WARNICK, R F Region 3, Office of Director 83/11/17 COOK, J W Consumers Power Co 2pp 21254 187 24X Fiche 50-329, 83/11/17, 8311220197
- 8311220202 Responds to NRC 830929 ltr re violations noted in IE Insp Repts 50-329/83-12 & 50-330/83-13 Corrective actions-hangers removed/replaced or rewelded as necessary Review during current work stoppage underway  
COOK, J W Consumers Power Co 83/11/04 KEPPLER, J O Region 3, Office of Director 5pp 21254 189 24X Fiche 50-329, 83/11/17, 8311220197
- 8311280469 Part 21 rept re IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp " Identification & disposition of suspect vendor matl expected to be complete by end of Feb 1984 Next response by 840316  
COOK, J W Consumers Power Co 83/11/17 KEPPLER, J O Region 3, Office of Director 5pp 21284 305 24X Fiche 50-329, 83/11/17, 8311280469
- 8311010023 Board Notification 83-181 provides info re util 831103 stop work order issued due to discovery of duplicate welding criteria in project QC instructions used to control insp of electrical instrumentation support welds  
NOVAK, T M Assistant Director for Licensing 83/11/21 Atomic Safety and Licensing Board Panel 3pp 21284 316 24X Fiche 50-329, 83/11/21, 8311010023

--B311280464 Recommends issuance of board notification re util B31103 stop work order issued due to discovery of duplicate welding criteria in project QC instructions used to control insp of electrical instrumentation support welds  
WARNICK, R F Region 3, Office of Director 83/11/08  
EISENHUT, D O Division of Licensing 1p 21284 319 24X  
Fiche 50-329, 83/11/21, B311010023

#### R Periodic operating reports & related correspondence

B31180308 Forwards "Midland Independent Design & Const Verification Program," Monthly Status Rept 6 for Oct 1983  
LEVIN, H A TERA Corp 83/11/15 KEPLER, J O Region 3, Office of Director EISENHUT, D O Division of Licensing COOK, J W Consumers Power Co 3pp 21228 179 24X Fiche 50-329, 83/11/15, B31180308

--B31180311 "Midland Independent Design & Const Verification Program," Monthly Status Rept 6 for Oct 1983  
DOUGHERTY, F A TERA Corp 83/10/31 60pp 21228 182 24X  
Fiche 50-329, 83/11/15, B31180308

B311210295 Forwards monthly status rept for Oct 1983  
WARNICK, R F Region 3, Office of Director 83/11/15 KEPLER, J O Region 3, Office of Director 1p 21234 301 24X  
Fiche 50-329, 83/11/15, B311210295

--B311210297 Forwards monthly status rept for Oct 1983  
COOK, J W Region 3, Office of Director 83/11/08 WARNICK, R F Region 3, Office of Director 3pp 21234 302 24X  
Fiche 50-329, 83/11/15, B311210295

#### S Reportable occurrences, LERs & related correspondence

B3110190316 Responds to FOIA request for documents re Caseload Forecast Panel B30419 meeting Forwards App A documents Document 3 entirely withheld (ref FOIA Exemption 5)  
FELDM, J M Division of Rules and Records 83/08/09 GARDE, B P Government Accountability Project App 21116 001 24X  
Fiche 50-329, 83/08/09, B3110190316

--B311070075 PNO-III-83-049 on B30617, Mergentime Corp, contractor performing remedial soils work, announced layoff of 40 workers from workforce of 105 Layoff due to NRC delay in approving next stage of remedial soils work  
GARDNER, R, WARNICK, R Region 3, Office of Director 83/06/17 1p 21117 116 24X Fiche 50-329, 83/08/09, B3110190316

B311010022 Interim deficiency rept re loose locking clips in instrument cabinets Initially reported on B30130 Clips replaced on Unit 1 equipment Unit 2 equipment requires determination of safety-related cables by Bechtel Next rept by B31230  
COOK, J W Consumers Power Co 83/09/30 KEPLER, J O Region 3, Office of Director 3pp 20978 016 24X Fiche 50-329, 83/09/30, B311010022

B311010188 Interim deficiency rept re safety-related electrical equipment not meeting project requirements Initially reported on B21230 Bechtel task force established to investigate & resolve MCAR 66 Next rept by B31230  
COOK, J W Consumers Power Co 83/09/30 KEPLER, J O Region 3, Office of Director 14pp 20993 242 24X Fiche 50-329, 83/09/30, B311010188

B311010245 Interim deficiency rept re B&W steam generator auxiliary feedwater header design change Flanges welded to headers for connection of risers on Unit 2 Work on Unit 1 header stopped due to delay of startup dates Next rept by B31130  
COOK, J W Consumers Power Co 83/09/30 KEPLER, J O Region 3, Office of Director 3pp 20993 001 24X Fiche 50-329, 83/09/30, B311010245

B311010190 Final deficiency rept re incorrectly installed check valves in component cooling water sys Initially reported on B30902 Check valves will be replaced Schedule for replacing valves provided  
COOK, J W Consumers Power Co 83/10/02 KEPLER, J O Region 3, Office of Director 7pp 20993 256 24X Fiche 50-329, 83/10/02, B311010190

B311010447 Final deficiency rept re overloading of Class IE motor control cirs Initially reported on B30902 Corrective action initiated, per MCAR 71 Schedule for releasing design change package to modify hardware provided  
COOK, J W Consumers Power Co 83/10/02 KEPLER, J W Region 3, Office of Director 6pp 20971 320 24X Fiche 50-329, 83/10/02, B311010447

B310270479 PNO-III-83-104 on B31024, nine stop work orders issued based on extensive safety-related activities after GA site audit Audit revealed field design changes not identified on all const drawings Review of drawing in progress  
HARRISON, J Region 3, Office of Director 83/10/24 1p 20922 012 24X Fiche 50-329, 83/10/24, B310270479

B311070535 Part 21 rept re potential defect in replacement R1A rubber valve seat for 48-inch R1A containment purge valve Initially reported on B31025 Supplier, Buffalo Weaving & Belting, will produce anvil seats using extruded preform  
WILSON, A K Henry Pratt Co 83/10/28 KEPLER, J O Region 3, Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28, B311070535

B311150318 Final deficiency rept re upgrade of B&W nonseismic transmitter mounting brackets Installation & verification of seismic qualification of replacement brackets will be documented in NCR M01-92-065  
COOK, J W Consumers Power Co 83/10/28 KEPLER, J O Region 3, Office of Director 2pp 21179 248 24X Fiche 50-329, 83/10/28, B311150318

B311150368 Interim deficiency rept re electrical raceway sys nonconformances Final judgment on impact on plant safety will be made when results from const verification program available Next rept will be submitted by B40224  
COOK, J W Consumers Power Co 83/10/28 KEPLER, J O Region 3, Office of Director 2pp 21178 268 24X Fiche 50-329, 83/10/28, B311150368

B311150110 Final Deficiency Rept MCAR 67, Rev 1, re installation/design of Class IE cabinets & panels Initially reported on B30211 Equipment location drawing revised to specify clearance & relocate cabinets Next rept by B40427  
COOK, J W Consumers Power Co 83/10/31 KEPLER, J O Region 3, Office of Director 13pp 21174 273 24X Fiche 50-329, 83/10/31, B311150110

B311150187 Interim deficiency rept re adequacy of shear reinforcements at major containment penetrations Initially reported on B10515 All evaluations & analyses will be completed by B31201 Next rept expected by B40127  
COOK, J W Consumers Power Co 83/10/31 KEPLER, J O Region 3, Office of Director 3pp 21172 181 24X Fiche 50-329, 83/10/31, B311150187

B311150380 Interim deficiency rept re accident temp effects on containment level measurement Initially reported on B20314 Field design changes should be complete in Jan 1984 Interim or final rept will be submitted by B40127  
COOK, J W Consumers Power Co 83/10/31 KEPLER, J O Region 3, Office of Director 2pp 21170 021 24X Fiche 50-329, 83/10/31, B311150380

B311150386 Interim deficiency rept re cracking of core support structure bolting Util elected to replace ASME SA 453 Grade 660 bolts w/ fasteners fabricated from alternative metal Next rept will be submitted by B40107  
COOK, J W Consumers Power Co 83/11/01 KEPLER, J O Region 3, Office of Director 3pp 21177 083 24X Fiche 50-329, 83/11/01, B311150386

B311140172 PNO-III-83-116 on B31109, util announced projected commercial operation date for Unit 2 revised from Feb 1985 to mid-1986 Schedule for Unit 1 under review  
HARRISON, J, WARNICK, R Region 3, Office of Director 83/11/09 1p 21198 194 24X Fiche 50-329, 83/11/09, B311140172

B311280362 Final Deficiency Rept B2-07 re Q-related equipment cooled by non-Q HVAC sys Bechtel completed all engineering studies required to identify corrective action Selected auxiliary bldg HVAC sys upgraded to Q status  
COOK, J W Consumers Power Co 83/11/15 KEPLER, J O Region 3, Office of Director 1p 21283 033 24X Fiche 50-329, 83/11/15, B311280362

B311280469 Part 21 rept re IE Bulletin 83-06, "Nonconforming Metals Supplied by Tube-Line Corp." Identification & dispositioning of suspect vendor matl expected to be complete by end of Feb 1984 Next response by B40316  
COOK, J W Consumers Power Co 83/11/17 KEPLER, J O Region 3, Office of Director 5pp 21284 305 24X Fiche 50-329, 83/11/17, B311280469

#### T Hearing transcripts on non-antitrust matters

B311070259 Transcript of B31031 evidentiary hearing in Midland, MI Pp 21, 213-21, 306  
\* Atomic Safety and Licensing Board Panel 83/10/31 94pp  
21062 004 24X Fiche 50-329, 83/10/31, B311070259

B311070007 Transcript of B31101 evidentiary hearing in Midland, MI  
Pp 21,307-21,497  
\* Atomic Safety and Licensing Board Panel 83/11/01 192pp  
21061 001 24X Fiche 50-329,83/11/01,8311070007

B311080010 Transcript of B31102 evidentiary hearing in Midland, MI Pp  
21,493-21,676  
\* Atomic Safety and Licensing Board Panel 83/11/02 179pp  
21071 050 24X Fiche 50-329,83/11/02,8311080010

B311090195 Transcript of B31103 evidentiary hearing in Midland, MI  
Pp 21,677-21,891  
\* Atomic Safety and Licensing Board Panel 83/11/03 214pp  
21098 115 24X Fiche 50-329,83/11/03,8311090195

B311100004 Transcript of B31104 hearing in Midland, MI Pp 21,892-22,053  
\* Atomic Safety and Licensing Board Panel 83/11/04 161pp  
21139 136 24X Fiche 50-329,83/11/04,8311100004

B311140256 Transcript of B31107 evidentiary hearing in Midland, MI  
Pp 22,054-22,198  
\* Atomic Safety and Licensing Board Panel 83/11/07 98pp  
21158 313 24X Fiche 50-329,83/11/07,8311140256

B311150272 Transcript of B31108 evidentiary hearing in Midland, MI  
Pp 22,199-22,383  
\* Atomic Safety and Licensing Board Panel 83/11/08 183pp  
21181 001 24X Fiche 50-329,83/11/08,8311150272

B311150376 Transcript of B31109 hearing in Midland, MI Pp 22,384-22,562  
\* Atomic Safety and Licensing Board Panel 83/11/09 182pp  
21177 196 24X Fiche 50-329,83/11/09,8311150376

B311230128 Designation, as direct testimony, of encl portions of  
deposition transcript of JL Donnell  
WILLIAMS, F C Consumers Power Co 83/11/21 2pp 21268 353 24X  
Fiche 50-329,83/11/21,8311230128

--B311230131 Portions of JL Donnell deposition, designated as direct  
testimony Certificate of Svc encl  
DONNELL, J L Consumers Power Co 83/11/21 19pp 21268 355  
24X Fiche 50-329,83/11/21,8311230128

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A Application/construction stage documents & correspondence

B311300186 FOIA request for records on B30615 briefing of  
Commissioners re facilities  
GARDE, B P Government Accountability Project 83/08/03 Office  
of Administration 2pp 21324 252 24X Fiche 50-329,83/08/03,  
8311300186

B31190316 Responds to FOIA request for documents re Caseload Forecast  
Panel B30417 meeting Forwards App A documents Document 3  
entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/08/09 GARDE, B P  
Government Accountability Project 6pp 21116 001 24X  
Fiche 50-329,83/08/09,831090316

--B310120691 Requests caseload panel visit Visit should include  
assessment of schedules for remedial soils activities  
EISENHUT, D G Division of Licensing 82/09/22 BASSETT, H S  
Division of Data Automation & Management Information 6pp  
21116 359 24X Fiche 50-329,83/08/09,8310190316

--B304200083 Submits daily highlight for B30412 Const estimates revised  
Const completion scheduled for Unit 1 by Feb 1985 & Unit 2  
by Oct 1984 Commercial operation dates are Feb 1985 for Unit  
2 & May 1985 for Unit 1  
HOOD, D Licensing Branch 4 83/04/12 DENTON, H NRC - No  
Detailed Affiliation Given 5pp 21117 175 24X  
Fiche 50-329,83/08/09,8310190316

--B311090064 Discusses Caseload Forecast Panel estimate of const  
completion schedule per B30419-21 meetings Addl time beyond  
Second Quarter 1986 required to complete Unit 2 const  
NOVAK, J NRC - No Detailed Affiliation Given 83/05/17 COOK, J  
NRC - No Detailed Affiliation Given 8pp 21116 053 24X  
Fiche 50-329,83/08/09,8310190316

--B311090067 Draft summary of B30419-21 meetings w/uttl, Bechtel & NRC  
Caseload Forecast Panel re const completion schedules Const  
completion dates of Oct 1984 & Feb 1985, for Units 1 & 2,  
respectively, anticipated  
HOOD, D NRC - No Detailed Affiliation Given 83/05/16 NRC -  
No Detailed Affiliation Given 174pp 21116 068 24X  
Fiche 50-329,83/08/09,8310190316

--B311090069 "Test Program Status & Rev 12 - Test Schedule"  
\* Carolina Power & Light Co 83/04/12 117pp 21116 242 24X  
Fiche 50-329,83/08/09,8310190316

--B311090079 Agenda for Caseload Forecast Panel B30419 & 21 meetings  
w/uttl in Midland, MI to discuss const completion schedule  
Viewgraphs encl  
\* NRC - No Detailed Affiliation Given 83/04/19 NRC - No  
Detailed Affiliation Given 21pp 21117 119 24X  
Fiche 50-329,83/08/09,8310190316

--B311090081 Forwards news release re facility const schedule  
COOK, R NRC - No Detailed Affiliation Given 83/04/13  
LOVELACE, H NRC - No Detailed Affiliation Given 3pp 21117 169  
24X Fiche 50-329,83/08/09,8310190316

--B311090090 Notification of cancelation of B30311 meeting w/uttl in  
Bethesda, MD  
HERNAN, R W Licensing Branch 4 83/03/11 ADENSAH, E O  
Licensing Branch 4 2pp 21118 021 24X Fiche 50-329,83/08/09,  
8310190316

--B311090091 Forwards Form EIA-254, "Quarterly Progress Rept on Status  
of Reactor Const," for period through B21231 Supporting  
documentation encl  
MOLLENKOPF, A R Consumers Power Co 83/03/04 CLARK, R O  
Energy, Dept of 4pp 21118 023 24X Fiche 50-329,83/08/09,  
8310190316

--B311090115 Forwards news articles re layoffs at facilities  
COOK, R Director's Office, Office of Inspection and Enforcement  
82/12/03 HOOD, D NRC - No Detailed Affiliation Given 11pp  
21118 043 24X Fiche 50-329,83/08/09,8310190316

--B311090118 Submits daily highlight for B31109 Present estimates of Jul  
1983 for completion of const for Unit 2 may not be met  
because of delays in starting const of remedial soils work  
HOOD, D Licensing Branch 4 82/11/10 DENTON, H, CASE, E,  
PURPLE, R NRC - No Detailed Affiliation Given 5pp 21118 062  
24X Fiche 50-329,83/08/09,8310190316

--B311090138 Forwards Midland Daily News article re pipefitters  
ratification of new contract at facilities  
COOK, R Director's Office, Office of Inspection and Enforcement  
83/08/09 HOOD, D NRC - No Detailed Affiliation Given 2pp  
21118 103 24X Fiche 50-329,83/08/09,8310190316

--B311090143 Rev 12 to planning schedule  
\* Consumers Power Co 83/04/20 52pp 21118 105 24X  
Fiche 50-329,83/08/09,8310190316

B311040117 Partial response to FOIA request for documents re  
consideration of TERA Corp independent design & const  
verification program as one of pilot programs under Section  
13 of Public Law 97-415 Forwards App A documents  
FELTON, J M Division of Rules and Records 83/08/25 GARDE, B P  
Government Accountability Project 1p 21058 134 24X  
Fiche 50-329,83/08/25,8311040117

--B311040125 Submits proposal to prepare ltr to TERA advising that NRC  
believes meeting w/uttl & consultants on substantive matters  
applies to discussion on confirmed items Future meetings  
should be subj to protocol Audit of records needed  
HOOD, D S Licensing Branch 4 83/06/30 NOVAK, T M NRC - No  
Detailed Affiliation Given 8pp 21058 159 24X  
Fiche 50-329,83/08/25,8311040117

--B311040127 Confirms commitment to J Taylor of IE to utilize independent  
design & const verification program, currently being  
performed by TERA Corp on facilities as pilot programs  
Discussion initiated w/TERA to modify program  
EISENHUT, D G Division of Licensing 82/08/25 COOK, J H  
Consumers Power Co 1p 21058 171 24X Fiche 50-329,83/08/25,  
8311040117

B311300187 Responds to FOIA request for records on B30615 briefing of  
Commissioners re facilities Forwards App A documents  
Documents also available in PDR App B document withheld  
(ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/09/12 GARDE, B P  
Government Accountability Project 4pp 21324 254 24X  
Fiche 50-329,83/09/12,8311300187

--B311300195 Handwritten notes from B30615 meeting  
ABSELTINE, J K Commissioners 83/06/15 3pp 21324 258 24X  
Fiche 50-329,83/09/12,8311300187

--B311300385 Forwards viewgraphs used at Commission B30615 meeting  
Certificate of Svc encl  
STUCKY, S W Docketing & Services Branch 83/06/27 NRC - No  
Detailed Affiliation Given 9pp 21324 310 24X  
Fiche 50-329,83/09/12,8311300187

831117030J Confirms transmittal of controlled copies of listed PGC1 &/or changes to S&W  
 PUCCI, J A Consumers Power Co 83/09/15 BARANOW, S Stone & Webster, Inc 1p 21212 307 24X Fiche 50-329, 83/09/15, 831117030J

8311300217 Final response to FOIA request for documents re 830615 briefing of NRC Commissioners concerning facilities forwards  
 App A documents info also available in PDR  
 FELTON, J M Division of Rules and Records 83/09/20 GARDE, J P Government Accountability Project 2pp 21324 063 24X Fiche 50-329, 83/09/20, 8311300217

--8311300222 Forwards comments & corrections to 830616 testimony before House Subcommittee on Energy & Environment re GA at facilities  
 KEPLER, J O Region 3, Office of Director 83/07/20 KAMMERER, C Office of Congressional Affairs 2pp 21324 067 24X Fiche 50-329, 83/09/20, 8311300217

--8311300224 "Midland Summary Rept "  
 \* Consumers Power Co 83/09/20 14pp 21324 070 24X Fiche 50-329, 83/09/20, 8311300217

831108011 Confirms transmittal of MPQAD (balance of plant) inspector records computer printouts Printouts include training, exams, performance demonstrations & certifications  
 EOTIMER, L Consumers Power Co 83/09/26 BARANOW, S Stone & Webster Engineering Corp 1p 21071 348 24X Fiche 50-329, 83/09/26, 831108011

8311290163 Confirms transmittal of controlled copies of PGCIs, consisting of Rev 6 to E-1 60; Rev 13 to C-1 50; Rev 7 to C-1 60 & Rev 7 to E-6 10  
 EWERT, O F, PUCCI, J A Consumers Power Co 83/09/26 BARANOW, S Stone & Webster, Inc 1p 21305 216 24X Fiche 50-329, 83/09/26, 8311290163

8311290310 Confirms transmittal of controlled copies of PGC1 &/or changes  
 PUCCI, J A Consumers Power Co 83/09/28 BARANOW, S Stone & Webster, Inc 1p 21302 118 24X Fiche 50-329, 83/09/28, 8311290310

8311010143 Confirms that util will adopt protocol governing communications for S&W independent third-party overviews provided in 830915 ltr  
 COOK, J H Consumers Power Co 83/09/30 KEPLER, J O Region 3, Office of Director 2pp 20977 342 24X Fiche 50-329, 83/09/30, 8311010143

8311080115 Confirms transmittal of MPQAD (balance of plant) inspector record computer printouts Printouts include training, exams, performance demonstrations & certifications  
 EOTIMER, L A Consumers Power Co 83/10/17 BARANOW, S Stone & Webster Engineering Corp 1p 21071 349 24X Fiche 50-329, 83/10/17, 8311080115

8311020393 Confirms transmittal of controlled copies & changes to listed PGC1  
 PUCCI, J A Consumers Power Co 83/10/21 BARANOW, J Stone & Webster, Inc 1p 21014 031 24X Fiche 50-329, 83/10/21, 8311020393

8311080391 Forwards "Evaluation of Change & Nonconformance Documents, Independent Assessment of Underpinning "  
 LUCKS, A S Stone & Webster, Inc 83/10/21 COOK, R NRC - No Detailed Affiliation Given 1p 21078 121 24X Fiche 50-329, 83/10/21, 8311080391

--8311080398 "Evaluation of Change & Nonconformance Documents, Independent Assessment of Underpinning "  
 \* Stone & Webster, Inc 83/10/31 32pp 21078 122 24X Fiche 50-329, 83/10/21, 8311080391

8311020350 Forwards summary of remedial soils & const completion program 831013 monthly third-party assessment meeting re status of independent assessment of underpinning & remedial soils work  
 AMORUSO, A P Stone & Webster, Inc 83/10/24 HARRISON, J J Region 3, Office of Director 10pp 21010 106 24X Fiche 50-329, 83/10/24, 8311020350

8311080289 Confirms transmittal of three computer printouts containing info on MPQAD balance of plant inspector records Printouts cover all training, exams, performance demos & certifications  
 EOTIMER, L A Consumers Power Co 83/10/24 BARANOW, S Stone & Webster Engineering Corp 1p 21078 332 24X Fiche 50-329, 83/10/24, 8311080289

8311020173 Confirms transmittal of controlled PGCIs & changes to S&W as listed  
 EWERT, O F, PUCCI, J A Consumers Power Co 83/10/25 BARANOW, S Stone & Webster, Inc 1p 21011 150 24X Fiche 50-329, 83/10/25, 8311020173

8311030263 Responds to util proposal to vent reactor vessel head per 10CFR50.44 Proposed head design vent unacceptable Analysis must prove that steam vented from head will not affect core cooling by natural circulation  
 NOWAK, T H Assistant Director for Licensing 83/10/25 COOK, J W Consumers Power Co 3pp 21049 292 24X Fiche 50-329, 83/10/25, 8311030263

8310310311 Authorizes critical remedial soils work activities for Nov 1983  
 HARRISON, J J Region 3, Office of Director 83/10/26 QUAMME, D L Consumers Power Co 2pp 20961 168 24X Fiche 50-329, 83/10/26, 8310310311

8311020424 Confirms discussions between ML Supp. RD Turner & R Scallion re requests for listed Zack GA manual & draft program documents to evaluate past welding to photon procedures  
 LEONARD, H P Consumers Power Co 83/10/26 BARANOW, S Stone & Webster, Inc 1p 21014 293 24X Fiche 50-329, 83/10/26, 8311020424

8311020357 Forwards affidavit & resume of RL Lykens Lykens will supply independent assessment team  
 LUCKS, A S Stone & Webster, Inc 83/10/27 HARRISON, J J Region 3, Office of Director 1p 21010 060 24X Fiche 50-329, 83/10/27, 8311020357

--8311020360 Affidavit of RL Lykens  
 LYKENS, R L Stone & Webster Engineering Corp 83/10/21 5pp 21010 061 24X Fiche 50-329, 83/10/27, 8311020357

8311090388 Forwards listed Bechtel ltrs & Rev 1 to "Program to Evaluate Past Welding to Photon Procedures," per RD Turner/J Barr discussion W/a encl  
 WOOD, J L, LEONARD, H P Consumers Power Co 83/10/27 BARANOW, S Stone & Webster, Inc 1p 21103 185 24X Fiche 50-329, 83/10/27, 8311090388

8308310059 Board Notification 83-162 Forwards info re util 831005 stop work order on seismic Class I pipe hanger & snubber activities & layoff of 132 craft & support personnel  
 NOWAK, T H Assistant Director for Licensing 83/10/28 Atomic Safety and Licensing Board Panel 3pp 21014 333 24X Fiche 50-329, 83/10/28, 8308310059

--8311020378 Submits new info & matl relevant to OM/OL proceedings re licensee 831005 decision to stop all Class I safety-related pipe hanger & snubber activities Deficiencies noted in welding & bolting for hangers Retraining program expected  
 WERNICK, R F Region 3, Office of Director 83/10/17 EISENHUT, D O Division of Licensing 1p 21014 376 24X Fiche 50-329, 83/10/28, 8308310059

8311020168 Submits synopsis of organization changes requiring rev to GA Topical Rept CPC-1-A Rev 15 to rept in approval cycle & will be issued for review by 831115  
 ERHARDT, R J Consumers Power Co 83/10/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 21011 151 24X Fiche 50-329, 83/10/28, 8311020168

8311020429 Responds to 831104 ltr re followup meeting w/Caseload Forecast Panel on schedule for completion of plant New schedule for Unit 2 will be submitted in early 1984  
 COOK, J W Consumers Power Co 83/10/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21014 305 24X Fiche 50-329, 83/10/28, 8311020429

8311070308 Responds to 831012 request for CCP training program for site mgt of staff info Training program currently being formalized  
 QUAMME, D L Consumers Power Co 83/10/28 BARANOW, S W Stone & Webster, Inc 1p 21063 141 24X Fiche 50-329, 83/10/28, 8311070308

8311002256 Forwards addl info re NRC independent confirmatory piping analysis, including revised hanger isometric & hanger detail drawings & revised Bechtel spec H/one oversize drawing Aperture card is available in PDR  
 ERHARDT, R J Consumers Power Co 83/10/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 21pp 21127 003, 24X Fiche 50-329, 83/10/28, 8311002256

--8311100259 Rev 2 to "Design Spec for Nuclear Svc Piping for CPC, Midland Units 1 & 2 "  
 \* Bechtel Corp 83/05/09 53pp 21127 033 24X Fiche 50-329, 83/10/28, 8311100256

--8311100260 Rev 6 to "Design Spec for Component Supports for Nuclear Svc Piping for CPC, Midland Units 1 & 2 "  
 \* Bechtel Corp 83/05/12 22pp 21127 063 24X Fiche 50-329, 83/10/28, 8311100256

--B31100262 Rev 24 to "Piping Class Sheets for CPC, Midland Units 1 & 2"  
 \* Bechtel Corp 83/05/10 76pp 21127 083 24X  
 Fiche 50-329, 83/10/28, B31100262

--B31100264 Rev 15 to "Piping Class Summary Sheets for Midland Units 1 & 2"  
 \* Bechtel Corp 83/05/16 141Bpp 21127 161 24X  
 Fiche 50-329, 83/10/28, B31100264

--B31100266 Rev 8 to "Insulation Schedule for Midland Units 1 & 2"  
 \* Bechtel Corp 83/02/18 19pp 21131 139 24X  
 Fiche 50-329, 83/10/28, B31100266

--B31100267 Rev 9 to "Spec for Earthquake Resistance Design of Equipment Located in Reactor Bldg for CPC, Midland Units 1 & 2"  
 \* Bechtel Corp 83/06/24 124pp 21131 158 24X  
 Fiche 50-329, 83/10/28, B31100267

--B31100270 Rev 2 to Procedure BHP-20004, "Functional Spec for RCS Displacements, Seismic Response Spectra & LOCA Displacement Time Histories"  
 \* Babcock & Wilcox Co 82/11/04 59pp 21131 282 24X  
 Fiche 50-329, 83/10/28, B31100270

B310310403 Generic Ltr B3-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
 EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
 Edison Co of New York, Inc 14pp 21184 015 24X  
 Fiche 50-000, 83/10/31, B310310403

B311040098 Discusses B31025 meeting w/util in Bethesda, MD re NRC perception of need to include independent audit of util mgt as part of corrective actions program Util given opportunity to state position re violation of ASLB 820430 order  
 KEPLER, J O Region 3, Office of Director 83/10/31 Region 3, Office of Director 2pp 21051 038 24X Fiche 50-329, 83/10/31, B311040098

B311070366 Forwards remedial soils work activity list for Nov 1983 & supplemental work activity list for Dec 1983, per ASLB 820430 order Review, comments & authorization requested  
 MOONEY, J A Consumers Power Co 83/10/31 HARRISON, J J Region 3, Office of Director 20pp 21063 033 24X Fiche 50-329, 83/10/31, B311070366

B311070582 Forwards summary of concept of reactor monitoring sys methodology designated fixed margin Tech Specs to be discussed at B31115 meeting in Washington, DC  
 ERHARDT, R J Consumers Power Co 83/10/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 20pp 21066 100 24X  
 Fiche 50-329, 83/10/31, B311070582

B31110057 Confirms transmittal of listed controlled copies of PQCI's &/or changes to PQCI's  
 PUCCI, J A Consumers Power Co 83/10/31 BARANOW, S Stone & Webster, Inc 1p 21148 232 24X Fiche 50-329, 83/10/31, B31110057

B311140325 Approves B30906 request for extension to respond to Generic Ltr B3-28 re implications of Salem ATNB events Submittal date for 120-day response is 840401  
 ADENBAM, E O Licensing Branch 4 83/10/31 COOK, J W Consumers Power Co 4pp 21166 266 24X Fiche 50-329, 83/10/31, B311140325

B311030145 Forwards audit repts & other documents recently issued by QA dept Related correspondence  
 BRUNNER, J E Consumers Power Co 83/11/01 DECHHOEFER, C Atomic Safety & Licensing Board Panel 445pp 21039 024 24X  
 Fiche 50-329, 83/11/01, B311030145

B311080234 Forwards summary of B31028 meeting re independent design & const verification program  
 LEVIN, H A TERA Corp 83/11/01 KEPLER, J O Region 3, Office of Director EISENHUT, D O Division of Licensing COOK, J W Consumers Power Co 14pp 21080 174 24X Fiche 50-329, 83/11/01, B311080234

B311100111 Summary of B30824-25 task force site visit w/BNL, util, Bechtel, TERA Corp, Structural Mechanics Assoc & Portland Cement Assoc re diesel generator bldg Agenda & Viewgraphs encl  
 MILLER, M A Licensing Branch 4 83/11/01 Licensing Branch 4 143pp 21150 100 24X Fiche 50-329, 83/11/01, B311100111

B311170148 Confirms transmittal of three computer printouts containing info on MPQAD balance-of-plant inspector records  
 BOTTNER, L A Consumers Power Co 83/11/01 BARANOW, S Stone & Webster Engineering Corp 1p 21213 174 24X Fiche 50-329, 83/11/01, B311170148

B31020051 Generic Ltr B3-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
 EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
 Edison Co of New York, Inc 16pp 21184 001 24X  
 Fiche 50-000, 83/11/02, B31020051

B31080345 Notifies of start of resolution process for facility spatial sys interaction program/seismic  
 REYNOLDS, J W Consumers Power Co 83/11/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21078 318 24X  
 Fiche 50-329, 83/11/04, B31080345

B31080353 Provides supplemental info in support of NRC independent confirmatory piping analysis info identifies bases for decoupling core flood lines from RCS in analyses evaluating sys response due to asymmetric LOCA loadings  
 REYNOLDS, J W Consumers Power Co 83/11/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21078 322 24X  
 Fiche 50-329, 83/11/04, B31080353

B311170346 Confirms transmittal of listed Bechtel field procedures & engineering procedures to S&W  
 EWERT, O F Consumers Power Co 83/11/04 BARANOW, S Stone & Webster, Inc 1p 21212 325 24X Fiche 50-329, 83/11/04, B311170346

B311170105 Forwards Table J, "Evaluation of Weld Samples," per RD Turner & R Scallion requests w/o encl  
 WOOD, J L, LEONARD, H P Consumers Power Co 83/11/07 BARANOW, S Stone & Webster, Inc 1p 21216 159 24X Fiche 50-329, 83/11/07, B311170105

B311170129 Requests to be informed of status of QA Requests RT-0005, RT-0006 & RT-0007 Completion date for QA requests is 831104  
 BARANOW, S W Stone & Webster Engineering Corp 83/11/07 EWERT, O Stone & Webster Engineering Corp 1p 21216 183 24X  
 Fiche 50-329, 83/11/07, B311170129

B311170238 Confirms transmittal of three computer printouts containing info on MPQAD balance-of-plant inspector records  
 BOTTNER, L A Consumers Power Co 83/11/07 BARANOW, S Stone & Webster Engineering Corp 1p 21214 172 24X Fiche 50-329, 83/11/07, B311170238

B311140382 Notification of B31115 meeting w/util & O&W in Bethesda, MD to discuss changing current Tech Spec limit methodology to fixed margin Tech Spec methodology Agenda encl  
 MILLER, M A Licensing Branch 4 83/11/08 ADENBAM, E O Licensing Branch 4 5pp 21183 179 24X Fiche 50-329, 83/11/08, B311140382

B311210215 Requests remedial soils work authorization for rework of instrument conduit & cable for EX2 & EX3 & conduit & cables for DMD3-E  
 MOONEY, J A Consumers Power Co 83/11/08 HARRISON, J J Region 3, Office of Director 1p 21233 054 24X Fiche 50-329, 83/11/08, B311210215

B311170145 Confirms discussion between TW Tate & R Scallion & forwards listed documents w/o encl  
 LEONARD, H P, WOOD, J L Consumers Power Co 83/11/07 BARANOW, S Stone & Webster, Inc 1p 21215 177 24X Fiche 50-329, 83/11/07, B311170145

B311280453 Confirms transmittal of controlled copies of PQCI &/or changes to S&W, as listed  
 EWERT, O F Consumers Power Co 83/11/09 BARANOW, S Stone & Webster, Inc 1p 21284 291 24X Fiche 50-329, 83/11/09, B311280453

B311220426 Rev 15 to Vol 1 of QA program manual  
 COOK, J W, DEWITT, R B Consumers Power Co CPC-1-A R15 V01  
 83/11/15 100pp 21259 325 24X Fiche 50-329, 83/11/15, B311220426

B311280448 Forwards Rev 15 to CPC-1-A, QA topical rept Affidavit encl w/o stated rev  
 ERHARDT, R J Consumers Power Co 83/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21285 176 24X  
 Fiche 50-329, 83/11/15, B311280448

B311290164 Confirms transmittal of ref copy of NCR MOI-5-3-223  
 PUCCI, J A Consumers Power Co 83/11/15 BARANOW, S Stone & Webster, Inc 1p 21305 217 24X Fiche 50-329, 83/11/15, B311290164

B311290194 Confirms transmittal of three computer printouts containing info on MPQAD inspector records Printouts cover all training, exams, performance demos & certifications  
 BOTTNER, L A Consumers Power Co 83/11/15 BARANOW, S Stone & Webster, Inc 1p 21303 347 24X Fiche 50-329, 83/11/15, B311290194

- 8311220365 Forwards remedial soils activities identified as critical work activities scheduled for Nov 1983 Activity details requested  
HARRISON, J J Region 3, Office of Director 83/11/16 GUAMME, D L  
Consumers Power Co 3pp 21261 154 24X Fiche 50-329, 83/11/16,  
8311220365
- 8311010021 Board Notification 83-174 provides info re auxiliary bldg underpinning Differential settlement limit based on field monitoring records will assure structural integrity  
NOVAK, T M Assistant Director for Licensing 83/11/21 Atomic  
Safety and Licensing Board Panel 4pp 21285 166 24X  
Fiche 50-329, 83/11/21, 8311010021
- 831140453 Summarizes 830914-15 site audit in Ann Arbor, MI re licensee reanalysis of auxiliary bldg  
WARNICK, R F Region 3, Office of Director 83/10/11  
EISENHUT, D O Division of Licensing 2pp 21285 170 24X  
Fiche 50-329, 83/11/21, 8311010021
- 8311010023 Board Notification 83-181 provides info re util 831103 stop work order issued due to discovery of duplicate welding criteria in project QC instructions used to control insp of electrical instrumentation support welds  
NOVAK, T M Assistant Director for Licensing 83/11/21 Atomic  
Safety and Licensing Board Panel 3pp 21284 316 24X  
Fiche 50-329, 83/11/21, 8311010023
- 8311280464 Recommends issuance of board notification re util 831103 stop work order issued due to discovery of duplicate welding criteria in project QC instructions used to control insp of electrical instrumentation support welds  
WARNICK, R F Region 3, Office of Director 83/11/08  
EISENHUT, D O Division of Licensing 1p 21284 319 24X  
Fiche 50-329, 83/11/21, 8311010023
- 8311280279 Notices of 831130 meeting in Ann Arbor, MI to discuss status of confirmed items, findings & finding resolution  
From IDVR  
LEVIN, H A YERA Corp 83/11/22 KEPLER, J O Region 3, Office of  
Director EISENHUT, D O Division of Licensing COOK, J W  
Consumers Power Co 5pp 21280 032 24X Fiche 50-329, 83/11/22,  
8311280279
- 8311010026 Board Notification 83-165A transmits rept re structural adequacy of diesel generator bldg  
NOVAK, T M Division of Licensing 83/11/23 Atomic Safety and  
Licensing Board Panel 3pp 21302 320 24X Fiche 50-329, 83/11/23,  
8311010026
- 8311290183 Forwards corrected Pages 9, 17 & 20 to: "Rept on Review of Diesel Generator Bldg"  
KUD, P Structural & Geotechnical Engineering Branch 83/11/14  
KNIGHT, J P Assistant Director for Comp & Structures Engineering  
(Post 830201) 5pp 21302 323 24X Fiche 50-329, 83/11/23,  
8311010026
- E NRC Safety Evaluation Report (SER), suppl & correspondence
- 8311210380 Discusses item not addressed in SER re svc water pump structure load transfer Piers 1-b & 1A-6A will be loaded to 125% of Stage I loads before excavating Pier Pits 7 & 7A  
GUAMME, D L Consumers Power Co 83/11/04 HARRISON, J J Region 3,  
Office of Director 1p 21239 110 24X Fiche 50-329, 83/11/04,  
8311210380
- F Security, medical, emergency & fire protection plans
- 8310190316 Responds to FOIA request for documents re Caseload Forecast Panel 830A19 meeting Forwards App A documents Document 3 entirely withheld (ref FOIA Exemption 3)  
FELTON, J M Division of Rules and Records 83/08/09 GARDE, B P  
Government Accountability Project 6pp 21116 001 24X  
Fiche 50-329, 83/08/09, 8310190316
- 8209280587 Discusses fire protection site survey NRC 820908 meeting concluded that const has not progressed far enough to conduct valid fire protection site survey Further discussion scheduled for early Jan 1983  
HERNAN, R W Licensing Branch 4 82/09/17 NOVAK, T M Assistant  
Director for Licensing 3pp 21118 085 24X  
Fiche 50-329, 83/08/09, 8310190316
- 8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362
- 831110272 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/08 Document  
Management Branch 1p 21160 215 24X Fiche 50-000, 83/11/08,  
831110272
- 831110274 Forwards public version of revised emergency plan implementing procedures, including Procedures GEN-2 re emergency telephone numbers & GOCC-2 re general ofc control ctr director  
VARGER, I O Consumers Power Co 83/05/19 NRC - No Detailed  
Affiliation Given 4pp 21160 216 24X Fiche 50-000, 83/11/08,  
831110272
- 831110276 Public version of revised emergency plan implementing procedures, including Procedures GEN-2 re emergency telephone numbers & GOCC-2 re general ofc control ctr director  
DEWITT, R B Consumers Power Co 83/05/19 100pp 21160 220  
24X Fiche 50-000, 83/11/08, 831110272
- 8311220249 Summary of 831026 meeting w/util, TERA, Bachtel & Engineering Planning & Mgt, Inc re fire protection & safe shutdown capability List of attendees & viewgraphs encl  
MILLER, M A Licensing Branch 4 83/11/09 Licensing Branch 4  
34pp 21273 319 24X Fiche 50-329, 83/11/09, 8311220249
- 8311160427 Releases public version of revised general ofc control ctr / emergency operations facility procedures  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21221 084 24X Fiche 50-000, 83/11/10,  
8311160427
- 8311160482 Forwards public version of Rev 7 to General Ofc Control Ctr Procedure GOCC-2, "General Ofc Control Ctr Director" & Rev 7 to Procedure EDF-2, "Emergency Operations Facility Director" Receipt form encl  
CARLEY, A Consumers Power Co 83/10/26 Document Management  
Branch 2pp 21221 087 24X Fiche 50-000, 83/11/10, 8311160427
- 8311160430 Public version of Rev 7 to General Ofc Control Ctr Procedure GOCC-2, "General Ofc Control Ctr Director" & Rev 7 to Procedure EDF-2, "Emergency Operations Facility Director" Receipt form encl  
DEWITT, R B Consumers Power Co 83/10/21 23pp 21221 089 24X  
Fiche 50-000, 83/11/10, 8311160427
- 8311160452 Releases public version of revised general ofc control ctr / emergency operations facility procedures  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21222 077 24X Fiche 50-000, 83/11/10,  
8311160452
- 8311160457 Forwards public version of Rev B to General Ofc Control Ctr Procedure GOCC-7, "Health Physics Support Team Leader" & Rev B to Emergency Operations Facility Procedure EDF-7, "Health Physics Support Team Leader" Receipt form encl  
CARLEY, A Consumers Power Co 83/10/27 Document Management  
Branch 2pp 21222 080 24X Fiche 50-000, 83/11/10, 8311160452
- 8311160469 Public version of Rev B to General Ofc Control Ctr Procedure GOCC-7, "Health Physics Support Team Leader" & Rev B to Emergency Operations Facility Procedure EDF-7, "Health Physics Support Team Leader" Receipt form encl  
DEWITT, R B Consumers Power Co 83/10/21 29pp 21222 082 24X  
Fiche 50-000, 83/11/10, 8311160452
- 831180121 Forwards Rev 1 to emergency response capabilities schedule per Generic Ltr 82-33 Schedule for completion of Unit 2 being reevaluated Subsequent rev will be submitted within 6 months  
COOK, J W Consumers Power Co 83/11/10 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 3pp 21226 197 24X  
Fiche 50-329, 83/11/10, 831180121
- G Adjudicatory correspondence
- 831070160 Informs of intention to request ASLB review of depositions Clark will not appear for 831018 deposition  
KARR, J W Karr & Lyons KARR, J W Government Accountability  
Project 83/10/14 PROCTOR, S D Isham, Lincoln & Beale 1p  
21061 196 24X Fiche 50-329, 83/10/14, 831070160
- 831020301 Memorandum in support of 831021 appeal of ASLB orders granting issuance of subpoenas Subpoenas violate First Amend rights Certificate of Svc encl  
KARR, J W Government Accountability Project 83/10/25 Atomic  
Safety and Licensing Appeal Panel 11pp 21010 272 24X  
Fiche 50-329, 83/10/25, 831020301



831170147 Summarizes understanding of 831024 agreement re 831011 discovery request & until 831020 response. Objections reserved on all items upon which no agreement made. BRUNNER, J E Consumers Power Co 83/10/25 BERNABEI, L Government Accountability Project 3pp 21214 068 24X Fiche 50-329, 83/10/25, 831170147

8311010342 Forwards State of MI Circuit Court protective order entered by stipulation in Dow litigation. STEPTOE, P P Isham, Lincoln & Beale STEPTOE, P P Consumers Power Co 83/10/27 BECHHOEFER, C COHAN, F P, HARBOUR, J Atomic Safety and Licensing Board Panel 5pp 20979 335 24X Fiche 50-329, 83/10/27, 8311010342

8311030079 Forwards responses to B Stamiris 831011 interrogatories. Responses do not address questions objected to in until 831025 objections to B Stamiris 831011 interrogatories & document production requests. Related correspondence. PROVENZANO, V P Consumers Power Co 83/10/27 BERNABEI, L Government Accountability Project 2pp 21027 237 24X Fiche 50-329, 83/10/27, 8311030079

--8311030081 Responses to 831011 interrogatories. Questions 1-5 will be answered at later date. Certificate of Svc encl Related correspondence. BRUNNER, J E, KOSTIENEY, J E, MURRAY, G Consumers Power Co 83/10/27 STAMIRIS, B Stamiris, B 53pp 21027 239 24X Fiche 50-329, 83/10/27, 8311030079

8311010283 Memorandum & Order LBP-83-70, affirming 830729 ruling on attorney-client privilege. Order issued in response to M Sinclair 830812 motion to reconsider prior ruling re until/Bechtel 821124 meeting. Protection available & was not waived. BECHHOEFER, C Atomic Safety and Licensing Board Panel 83/10/28 14pp 20979 207 24X Fiche 50-329, 83/10/28, 8311010283

8311040017 Motion to reopen & suppl record on Sinclair Contention 14, to submit DA Sommers, JP Bradley & CR Nefe affidavits. Affidavits provide results of postulated evergreen fog sweep or planted barrier analysis. GILMEN, B R Consumers Power Co GILMEN, B R Isham, Lincoln & Beale 83/10/28 Atomic Safety and Licensing Board Panel 6pp 21050 334 24X Fiche 50-329, 83/10/28, 8311040017

--8311040024 Affidavit of DA Sommers providing addl info on physical restrictions & limited effectiveness of evergreen fog sweep or barrier between cooling pond dike & Gordonville Road. SOMMER, D A Consumers Power Co 83/10/26 19pp 21050 340 24X Fiche 50-329, 83/10/28, 8311040017

--8311040031 Affidavit of JP Bradley providing info on type, location & depth of trees for effective fog depletion or barrier. BRADLEY, J P Consumers Power Co 83/10/28 30pp 21050 342 24X Fiche 50-329, 83/10/28, 8311040017

--8311040038 Affidavit of CR Nefe re postulated Gordonville Road tree plantings. NEFE, C R Consumers Power Co 83/10/20 7pp 21051 031 24X Fiche 50-329, 83/10/28, 8311040017

8311020280 Reply to applicant 831014 response to second supplemental memorandum in support of B Stamiris 831009 motion to litigate two Dow issues. Issues timely raised & present new evidence. Certificate of Svc encl. BERNABEI, L Stamiris, B BERNABEI, L Government Accountability Project 83/10/31 Atomic Safety and Licensing Board Panel 7pp 21011 066 24X Fiche 50-329, 83/10/31, 8311020280

8311030145 Forwards audit repts & other documents recently issued by OA dept. Related correspondence. BRUNNER, J E Consumers Power Co 83/11/01 BECHHOEFER, C HARBOUR, J, COHAN, F P Atomic Safety and Licensing Board Panel 443pp 21039 024 24X Fiche 50-329, 83/11/01, 8311030145

8311040030 Motion to compel & application for enforcement of subpoenas against Govt Accountability Project deponents, L Clark, T Devine, BP Garde & L Hallberg. Response from deponents must be filed before 831110 Certificate of Svc encl. PROCTOR, S D Consumers Power Co PROCTOR, S D Isham, Lincoln & Beale 83/11/02 Atomic Safety and Licensing Board Panel 23pp 21052 248 24X Fiche 50-329, 83/11/02, 8311040030

8311070163 Forwards Exhibit C to motion to compel & application for enforcement of subpoenas against Govt Accountability Project deponents, W/o encl Svc list encl. PROCTOR, S D Isham, Lincoln & Beale PROCTOR, S D Consumers Power Co 83/11/03 BECHHOEFER, C Atomic Safety and Licensing Board Panel 2pp 21061 207 24X Fiche 50-329, 83/11/03, 8311070163

8311070221 Order granting until 831102 request for reduction in response time to 831102 motion to compel & application for enforcement of subpoenas against Govt Accountability Project deponents. BECHHOEFER, C Atomic Safety and Licensing Board Panel 83/11/03 Consumers Power Co 2pp 21062 269 24X Fiche 50-329, 83/11/03, 8311070221

831160136 Response to util motion to compel & application for enforcement of subpoenas. Submission to discovery would cause immediate grave & irreparable injury to organizational viability. Certificate of Svc encl Related correspondence. KARR, J W Government Accountability Project 83/11/04 Atomic Safety and Licensing Board Panel 3pp 21194 010 24X Fiche 50-329, 83/11/04, 831160136

8311100204 Requests feasibly expeditious judicial enforcement of subpoenas to enable applicant to fulfill encl 831108 memorandum & order. BECHHOEFER, C Atomic Safety and Licensing Board Panel 83/11/08 FITZGERALD, J A Office of the General Counsel 1p 21126 123 24X Fiche 50-329, 83/11/08, 8311100204

--8311100214 Memorandum & order granting util motion to compel Govt Accountability Project responses to subpoenas & seeking judicial enforcement of subpoenas. BECHHOEFER, C Atomic Safety and Licensing Board Panel 83/11/08 Duke Power Co 9pp 21126 126 24X Fiche 50-329, 83/11/08, 8311100204

8311290214 Notice of appearance in proceeding. Certificate of Svc encl. GLEESON, C M Consumers Power Co 83/11/17 3pp 21305 279 24X Fiche 50-329, 83/11/17, 8311290214

8311280045 Order extending time until 831230 for Commission to act to review Director's Decision 00-89-16. CHILK, S J Office of the Secretary of the Commission 83/11/22 Commissioners 1p 21279 213 24X Fiche 50-329, 83/11/22, 8311280045

8311280058 Request for extension until 831209 to file brief opposing appeal of Govt Accountability Project deponents Certificate of Svc encl. PROCTOR, S D Consumers Power Co PROCTOR, S D Isham, Lincoln & Beale 83/11/22 Atomic Safety and Licensing Appeal Panel 4pp 21278 242 24X Fiche 50-329, 83/11/22, 8311280058

8311300242 Order cancelling 831202 evidentiary hearing. Further evidentiary hearing will be held on 831203 in Bethesda, MD. BECHHOEFER, C Atomic Safety and Licensing Board Panel 83/11/29 1p 21312 032 24X Fiche 50-329, 83/11/29, 8311300242

#### H General correspondence

8311150178 Commends util efforts to develop employee assistance program to deal w/employee substance abuse problems. Pressure should be placed on remaining contractors & subcontractors to develop similar programs. HANDLEY, M A Affiliation Unknown 83/10/31 BECHHOEFER, C Atomic Safety and Licensing Board Panel 1p 21172 187 24X Fiche 50-329, 83/10/31, 8311150178

#### G Inspection reports, IE Bulletins & correspondence

8307150175 Requests Commission review analysis of serious mishandling of NRC insp/investigation of allegations raised re both specific & generic welding flaws at Bechtel-constructed plants. GARDE, B P Government Accountability Project 83/06/20 PALLADINO, N J Commissioners 27pp 21024 146 24X Fiche 50-000, 83/06/20, 8307150175

--8311020170 Comments on developments in investigations of allegations. Opportunity to submit input & initiation of investigative effort requested. GARDE, B P Government Accountability Project 82/09/06 KEPLER, J G Region 3, Office of Director 14pp 21024 199 24X Fiche 50-000, 83/06/20, 8307150175

8311300123 FOIA request for documents re investigations, complaints & enforcement actions at facilities. DAVIS, J R Dice, Sweeney, Sullivan, Feikens, Hurbis & Foster, P C 83/08/03 Region 3, Office of Director 1p 21325 113 24X Fiche 50-329, 83/08/03, 8311300123

8310190316 Responds to FOIA request for documents re Caseload Forecast Panel 830419 meeting. Forwards App A documents. Document 3 entirely withheld (ref FOIA Exemption 5). FELTON, J M Division of Rules and Records 83/08/09 GARDE, B P Government Accountability Project 6pp 21116 001 24X Fiche 50-329, 83/08/09, 8310190316

211300126 Further response to FOIA request for info re investigation; complaints & enforcement actions at Facilities Forwards Documents responsive to request  
FELTON, J M Division of Rules and Records 83/09/01 DAVIS, J R  
Sice, Sweeney, Sullivan, Falkens, Hurbis & Foster, P C 1p  
21325 114 24X Fiche 50-329, 83/09/01, 8311300126

--8311300130 Forwards rept on design & const problems for period from start of const through 820630, in response to ACRS 820608 ltr  
WARNICK, R F Region 3, Office of Director 82/10/29  
EISENHUT, D O Division of Licensing 32pp 21325 115 24X  
Fiche 50-329, 83/09/01, 8311300126

831110069 Forwards nonconformance identification repts for review  
Records of six persons randomly selected from population of 45 persons trained for PQCI E-6 O, Rev 16 listed on B30919  
Printout Weekly repts expected  
BARANOW, S W Stone & Webster, Inc 83/10/05 KEPPLER, J O Region 3, Office of Director 11pp 21148 353 24X Fiche 50-329, 83/10/05  
8311130969

830900797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8311020325 Forwards IE Enforcement Conference Repts 50-329/83-22 & 50-330/83-23 on 831011 No noncompliance noted  
KEPPLER, J O Region 3, Office of Director 83/10/21 COOK, J W Consumers Power Co 2pp 21010 218 24X Fiche 50-329, 83/10/21, 8311020325

--8311020330 IE Enforcement Conference Repts 50-329/83-22 & 50-330/83-23 on 831011 No noncompliance noted Major areas discussed  
alleged violation of ABLB order & CP condition re remedial soils work  
HARRISON, J J, WARNICK, R F Region 3, Office of Director 83/10/20 3pp 21010 220 24X Fiche 50-329, 83/10/21, 8311020325

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8311090313 Forwards IE Insp Repts 50-329/83-13 & 50-330/83-14 on 830621-0720 & notices of violation & deviation  
WARNICK, R F Region 3, Office of Director 83/10/25 COOK, J W Consumers Power Co 2pp 21104 288 24X Fiche 50-329, 83/10/25, 8311090313

--8311090315 Notice of violation from insp on 830621-0720  
WARNICK, R F Region 3, Office of Director 83/10/25 2pp  
21104 290 24X Fiche 50-329, 83/10/25, 8311090313

--8311090318 Notice of deviation from insp on 830621-0720  
Region 3, Office of Director 83/10/25 1p 21104 292 24X  
Fiche 50-329, 83/10/25, 8311090313

--8311090321 IE Insp Repts 50-329/83-13 & 50-330/83-14 on 830621-0720  
Noncompliance noted failure to take adequate corrective action re document control problems in remedial soils area & failure to follow procedure for approval of lesson plans  
BURCESSE, B L, COOK, R J, GARDNER, R N Region 3, Office of Director 83/10/25 11pp 21104 293 24X Fiche 50-329, 83/10/25, 8311090313

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
KEYDUND, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21037 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post B30103) 83/10/31 Consolidated Edison Co of New York, Inc 118pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8311030068 EN-83-069A on 831026, notice of violation & proposed imposition of civil penalty discussed in EN-83-069 not issued Enforcement conference scheduled for 831104 to discuss excavation & fire line relocation activities  
KLINGLER, O, AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/10/31 1p 21029 251 24X Fiche 50-329, 83/10/31, 8311030068

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311210296 Forwards IE Mgt Meeting Repts 50-329/83-24 & 50-330/83-25 on 831013 to discuss remedial soils & const completion program independent third-party assessment/overview activities  
WARNICK, R F Region 3, Office of Director 83/11/04 COOK, J W Consumers Power Co 2pp 21239 216 24X Fiche 50-329, 83/11/04, 8311210296

--8311210304 IE Mgt Meeting Repts 50-329/83-24 & 50-330/83-25 on 831013  
Major items discussed assessment of remedial soils/underpinning & remedial soils work  
GARDNER, R N, HARRISON, J J Region 3, Office of Director 83/11/03 3pp 21239 218 24X Fiche 50-329, 83/11/04, 8311210296

--8311210386 Forwards Weekly Rept 53 of independent assessment of underpinning for period 830918-24  
LUCKS, A S Stone & Webster, Inc 83/09/27 COOK, R NRC - No Detailed Affiliation Given 13pp 21239 270 24X  
Fiche 50-329, 83/11/04, 8311210296

--8311210392 Forwards Weekly Rept 54 of independent assessment of underpinning for period 830925-1001  
LUCKS, A S Stone & Webster, Inc 83/10/05 COOK, R NRC - No Detailed Affiliation Given 12pp 21239 283 24X  
Fiche 50-329, 83/11/04, 8311210296

--8311210398 Forwards Rept 15 of const implementation overview for period 830919-23  
BARANOW, S W Stone & Webster, Inc 83/09/26 KEPPLER, J O Region 3, Office of Director 7pp 21239 319 24X  
Fiche 50-329, 83/11/04, 8311210296

--8311210402 Forwards Rept 16 of const implementation overview for period 830926-30  
BARANOW, S W Stone & Webster, Inc 83/11/04 KEPPLER, J O Region 3, Office of Director 14pp 21239 326 24X  
Fiche 50-329, 83/11/04, 8311210296

8311010015 IE Info Notice 83-77, "Air/Oas Entrainment Events Resulting in Bys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311170436 Confirms 831116 meeting w/uttl in Schiller Park, IL to discuss alleged violation of ABLB order re remedial soils area & possible IE enforcement actions  
WARNICK, R F Region 3, Office of Director 83/11/14 COOK, J W Consumers Power Co 1p 21208 312 24X Fiche 50-329, 83/11/14, 8311170436

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311220197 Ack receipt of 831104 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/83-12 & 50-330/83-13  
WARNICK, R F Region 3, Office of Director 83/11/17 COOK, J W Consumers Power Co 2pp 21254 187 24X Fiche 50-329, 83/11/17, 8311220197

--8311220202 Responds to NRC 830929 ltr re violations noted in IE Insp Repts 50-329/83-12 & 50-330/83-13 Corrective actions hangers removed, replaced or rewelded as necessary Review during current work stoppage underway  
COOK, J W Consumers Power Co 83/11/04 KEPPLER, J O Region 3, Office of Director 3pp 21254 189 24X Fiche 50-329, 83/11/17, 8311220197

B311280469 Part 21 rept re IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp." Identification & dispositioning of suspect vendor matl expected to be complete by end of Feb 1984 Next response by 840316  
COOK, J W Consumers Power Co 83/11/17 KEPPLER, J Q Region 3, Office of Director 5pp 21284 305 24X Fiche 50-329, 83/11/17, B311280469

B311010023 Board Notification 83-181 provides info re util B31103 stop work order issued due to discovery of duplicate welding criteria in project GC instructions used to control insp of electrical instrumentation support welds.  
NOVAK, T M Assistant Director for Licensing 83/11/21 Atomic Safety and Licensing Board Panel 3pp 21284 316 24X Fiche 50-329, 83/11/21, B311010023

--B311280464 Recommends issuance of board notification re util B31103 stop work order issued due to discovery of duplicate welding criteria in project GC instructions used to control insp of electrical instrumentation support welds  
WARNICK, R F Region 3, Office of Director 83/11/08 EISENHUT, D O Division of Licensing 1p 21284 319 24X Fiche 50-329, 83/11/21, B311010023

#### R Periodic operating reports & related correspondence

B311180308 Forwards "Midland Independent Design & Const Verification Program." Monthly Status Rept & for Oct 1983  
LEVIN, H A TERA Corp 83/11/15 KEPPLER, J Q Region 3, Office of Director EISENHUT, D O Division of Licensing COOK, J W Consumers Power Co 3pp 21228 179 24X Fiche 50-329, 83/11/15, B311180308

--B311180311 "Midland Independent Design & Const Verification Program." Monthly Status Rept & for Oct 1983  
DOUGHERTY, F A TERA Corp 83/10/31 60pp 21228 182 24X Fiche 50-329, 83/11/15, B311180308

B311210295 Forwards monthly status rept for Oct 1983  
WARNICK, R F Region 3, Office of Director 83/11/15 KEPPLER, J Q Region 3, Office of Director 1p 21234 301 24X Fiche 50-329, 83/11/15, B311210295

--B311210297 Forwards monthly status rept for Oct 1983  
COOK, J W Region 3, Office of Director 83/11/08 WARNICK, R F Region 3, Office of Director 3pp 21234 302 24X Fiche 50-329, 83/11/15, B311210295

#### S Reportable occurrences, LERs & related correspondence

B310190316 Responds to FOIA request for documents re Caseload Forecast Panel 830419 meeting Forwards App A documents. Document 3 entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/08/09 GARDE, B P Government Accountability Project 4pp 21116 001 24X Fiche 50-329, 83/08/09, B310190316

--B311090075 PNO-III-83-049 on 830617, Mergentime Corp. contractor performing remedial soils work, announced layoff of 40 workers from workforce of 105 Layoff due to NRC delay in approving next stage of remedial soils work.  
GARDNER, R, WARNICK, R Region 3, Office of Director 83/06/17 1p 21117 116 24X Fiche 50-329, 83/08/09, B310190316

B311010022 Interim deficiency rept re loose locking clips in instrument cabinets Initially reported on 830130 Clips replaced on Unit 1 equipment Unit 2 equipment requires determination of safety-related cables by Bechtel Next rept by 831230  
COOK, J W Consumers Power Co 83/09/30 KEPPLER, J Q Region 3, Office of Director 3pp 20978 016 24X Fiche 50-329, 83/09/30, B311010022

B311010188 Interim deficiency rept re safety-related electrical equipment not meeting project requirements Initially reported on 831230 Bechtel task force established to investigate & resolve MCAR 46 Next rept by 831230  
COOK, J W Consumers Power Co 83/09/30 KEPPLER, J Q Region 3, Office of Director 14pp 20993 242 24X Fiche 50-329, 83/09/30, B311010188

B311010245 Interim deficiency rept re B&W steam generator auxiliary feedwater header design change Flanges welded to headers for connection of risers on Unit 2 Work on Unit 1 header stopped due to delay of startup dates Next rept by 831130  
COOK, J W Consumers Power Co 83/09/30 KEPPLER, J Q Region 3, Office of Director 3pp 20993 001 24X Fiche 50-329, 83/09/30, B311010245

B311010190 Final deficiency rept re incorrectly installed check valves in component cooling water sys Initially reported on 830902 Check valves will be replaced Schedule for replacing valves provided  
COOK, J W Consumers Power Co 83/10/02 KEPPLER, J Q Region 3, Office of Director 7pp 20993 256 24X Fiche 50-329, 83/10/02, B311010190

B311010447 Final deficiency rept re overloading of Class IE motor control ctrs Initially reported on 830902 Corrective action initiated, per MCAR 71 Schedule for releasing design change package to modify hardware provided  
COOK, J W Consumers Power Co 83/10/02 KEPPLER, J W Region 3, Office of Director 6pp 20971 320 24X Fiche 50-329, 83/10/02, B311010447

B310270479 PNO-III-83-104 on 831024, nine stop work orders issued based on extensive safety-related activities after QA site audit Audit revealed field design changes not identified on all const drawings Review of drawings in progress  
HARRISON, J Region 3, Office of Director 83/10/24 1p 20922 012 24X Fiche 50-329, 83/10/24, B310270479

B311070555 Part 21 rept re potential defect in replacement RIA rubber valve seat for 48-inch RIA containment purge valve Initially reported on 831025 Supplier, Buffalo Heaving & Belting, will produce anvil seats using extruded preform  
WILSON, A K Henry Pratt Co 83/10/28 KEPPLER, J Q Region 3, Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28, B311070555

B311150318 Final deficiency rept re upgrade of B&W nonseismic transmitter mounting brackets Installation & verification of seismic qualification of replacement brackets will be documented in NCR MOI-92-055  
COOK, J W Consumers Power Co 83/10/28 KEPPLER, J Q Region 3, Office of Director 2pp 21179 248 24X Fiche 50-329, 83/10/28, B311150318

B311150368 Interim deficiency rept re electrical raceway sys nonconformances Final judgment on impact on plant safety will be made when results from const verification program available Next rept will be submitted by 840224  
COOK, J W Consumers Power Co 83/10/28 KEPPLER, J Q Region 3, Office of Director 2pp 21178 268 24X Fiche 50-329, 83/10/28, B311150368

B311150118 Final Deficiency Rept MCAR 47, Rev 1, re installation/design of Class IE cabinets & panels Initially reported on 830211 Equipment location drawing revised to specify clearance & relocate cabinets Next rept by 840427  
COOK, J W Consumers Power Co 83/10/31 KEPPLER, J Q Region 3, Office of Director 13pp 21174 273 24X Fiche 50-329, 83/10/31, B311150118

B311150187 Interim deficiency rept re adequacy of shear reinforcements at major containment penetrations Initially reported on 830515 All evaluations & analyses will be completed by 831201 Next rept expected by 840127  
COOK, J W Consumers Power Co 83/10/31 KEPPLER, J Q Region 3, Office of Director 3pp 21172 181 24X Fiche 50-329, 83/10/31, B311150187

B311150380 Interim deficiency rept re accident temp effects on containment level measurement Initially reported on 820514 Field design changes should be complete in Jan 1984 Interim or final rept will be submitted by 840127  
COOK, J W Consumers Power Co 83/10/31 KEPPLER, J Q Region 3, Office of Director 2pp 21178 021 24X Fiche 50-329, 83/10/31, B311150380

B311150386 Interim deficiency rept re cracking of core support structure bolting Util elected to replace ASME SA 453 Grade 640 bolts w/fasteners fabricated from alternative matls Next rept will be submitted by 840109  
COOK, J W Consumers Power Co 83/11/01 KEPPLER, J Q Region 3, Office of Director 3pp 21177 083 24X Fiche 50-329, 83/11/01, B311150386

B311140172 PNO-III-83-116 on 831109, util announced projected commercial operation date for Unit 2 revised from Feb 1985 to mid-1986 Schedule for Unit 1 under review  
HARRISON, J, WARNICK, R Region 3, Office of Director 83/11/09 1p 21158 194 24X Fiche 50-329, 83/11/09, B311140172

B311280362 Final Deficiency Rept 82-07 re d-related equipment cooled by non-Q HVAC sys Bechtel completed all engineering studies required to identify corrective action Selected auxiliary bldg HVAC sys upgraded to Q status  
COOK, J W Consumers Power Co 83/11/15 KEPPLER, J Q Region 3, Office of Director 1p 21285 033 24X Fiche 50-329, 83/11/15, B311280362

E-1290459 Part 21 rept re IE Bulletin 83-04, "Nonconforming Metals  
Inspected by Tube-Line Corp." Identification & dispositioning  
of suspect vendor matl expected to be complete by end of  
Feb 1984 Next response by 840316  
(COK, J W Consumers Power Co 83/11/17 KEPLER, J G Region 3,  
Office of Director 5pp 21284 305 24X Fiche 50-329, 83/11/17,  
2111280459

Hearing transcripts on non-antitrust matters

E-1070259 Transcript of 831031 evidentiary hearing in Midland, MI Pp  
21, 213-21,306  
\* Atomic Safety and Licensing Board Panel 83/10/31 74pp  
21042 004 24X Fiche 50-329, 83/10/31, 8311070259

831070007 Transcript of 831101 evidentiary hearing in Midland, MI  
Pp 21, 307-21,497  
\* Atomic Safety and Licensing Board Panel 83/11/01 192pp  
21061 001 24X Fiche 50-329, 83/11/01, 8311070007

E-11060010 Transcript of 831102 evidentiary hearing in Midland, MI Pp  
21, 498-21,676  
\* Atomic Safety and Licensing Board Panel 83/11/02 179pp  
21071 030 24X Fiche 50-329, 83/11/02, 8311060010

8311090195 Transcript of 831103 evidentiary hearing in Midland, MI  
Pp 21, 677-21,891  
\* Atomic Safety and Licensing Board Panel 83/11/03 214pp  
21098 115 24X Fiche 50-329, 83/11/03, 8311090195

831100004 Transcript of 831104 hearing in Midland, MI Pp 21, 892-22,053  
\* Atomic Safety and Licensing Board Panel 83/11/04 161pp  
21139 135 24X Fiche 50-329, 83/11/04, 8311100004

8311140256 Transcript of 831107 evidentiary hearing in Midland, MI  
Pp 22, 054-22,198  
\* Atomic Safety and Licensing Board Panel 83/11/07 98pp  
21158 313 24X Fiche 50-329, 83/11/07, 8311140256

8311150272 Transcript of 831108 evidentiary hearing in Midland, MI  
Pp 22, 199-22,383  
\* Atomic Safety and Licensing Board Panel 83/11/08 185pp  
21181 001 24X Fiche 50-329, 83/11/08, 8311150272

8311150376 Transcript of 831109 hearing in Midland, MI Pp 22, 384-22,562  
\* Atomic Safety and Licensing Board Panel 83/11/09 182pp  
21177 196 24X Fiche 50-329, 83/11/09, 8311150376

8311230128 Designation, as direct testimony, of encl portions of  
deposition transcript of JL Donnell  
WILLIAMS, F C Consumers Power Co 83/11/21 2pp 21268 353 24X  
Fiche 50-329, 83/11/21, 8311230128

--8311230131 Portions of JL Donnell deposition, designated as direct  
testimony Certificate of Svc encl  
DONNELL, J L Consumers Power Co 83/11/21 19pp 21268 355  
24X Fiche 50-329, 83/11/21, 8311230128

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311020346 Forwards procedures generation package in response to  
Suppl 1 to NUREG-0737, Item 7.2 B  
MCQUAGHY, R W Iowa Electric Light & Power Co 83/10/31  
DENTON, H R Office of Nuclear Reactor Regulation, Director 17pp  
21010 116 24X Fiche 50-331, 83/10/31, 8311020346

--8311020348 "Guideline for Preparation of Emergency Operating  
Procedures."  
ZOOK, R L HANNEN, R Iowa Electric Light & Power Co 83/10/17  
46pp 21010 133 24X Fiche 50-331, 83/10/31, 8311020346

8311040175 Releases public version of revised corporate plan  
implementing procedure  
FELTON, J M Division of Rules and Records 83/10/31 Document  
Management Branch 1p 21098, 353 24X Fiche 50-331, 83/10/31,  
8311040175

--8311040180 Public version of Rev 1 to Corporate Plan Implementing  
Procedure CIP-1 & "Communications & Data Transmission Sys  
Coordination" W/831021 ltr, receipt form & revised index  
BROWER, H P, WILSON, D L Iowa Electric Light & Power Co  
83/10/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp  
21038 334 24X Fiche 50-331, 83/10/31, 8311040175

8311080166 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 83/10/31 Document  
Management Branch 1p 21094 112 24X Fiche 50-331, 83/10/31,  
8311080166

--8311080171 Forwards public version of revised emergency plan  
implementing procedures, including Procedures CIP-2 1 re  
dose assessment & protective action recommendations &  
CIP-4 1 re maint of emergency plan preparedness  
WILSON, D L Iowa Electric Light & Power Co 83/10/21  
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp  
21094 113 24X Fiche 50-331, 83/10/31, 8311080166

--8311080176 Public version of revised emergency plan implementing  
procedures, including Procedures CIP-2 1 re dose assessment  
& protective action recommendations & CIP-4 1 re maint of  
emergency plan preparedness  
YOUNG, K, WILSON, D L Iowa Electric Light & Power Co 83/10/14  
105pp 21094 116 24X Fiche 50-331, 83/10/31, 8311080166

P Operating license stage documents & correspondence

8311030292 Summary of 830825 meeting w/GE & Mark I Owners Group in  
Bethesda, MD re differing opinions between NRC & GE re  
acceptability of use of GE suppression pool temp analysis  
(Multi-plant Action D-01)  
SIEGEL, H Operating Reactors Branch 2 83/10/05 Operating  
Reactors Branch 2 74pp 21053 244 24X Fiche 50-000, 83/10/05,  
8311030292

8311010434 Forwards safety evaluation concluding ECCS performance  
within dc power supply failure acceptable, based on 800723  
submittal issue resolved  
VASSALLO, D D Operating Reactors Branch 2 83/10/24 LIU, L Iowa  
Electric Light & Power Co 2pp 21017 079 24X  
Fiche 50-331, 83/10/24, 8311010434

--8311010437 Safety evaluation concluding ECCS performance within dc  
power supply failure acceptable  
\* Office of Nuclear Reactor Regulation, Director 83/10/24 2pp  
21017 081 24X Fiche 50-331, 83/10/24, 8311010434

8310310403 Generic Ltr 83-38 to all licensees of operating power  
reactors & applicants for OL re NUREG-0963, "NRC Inventory  
of Dams" Forwards NUREG-0963 "NRC Inventory of Dams" for  
info only w/b encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311010180 Generic Ltr 83-36 to all DWR licensees re NUREG-0737 Tech  
Specs Requests review of Tech Specs to determine consistency  
w/guidance in NUREG-0737 Response required within 90 days of  
receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Commonwealth  
Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, 8311010180

8311080280 Provides info re made to control rod drive return line per  
NUREG-0619 & NRC 811026 ltr Blind (spectacle) flange  
installed during Spring 1983 refueling outage  
MCQUAGHY, R W Iowa Electric Light & Power Co 83/11/01  
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp  
21081 097 24X Fiche 50-331, 83/11/01, 8311080280

8311020051 Generic Ltr 83-35 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re clarification of TMI  
Action Plan Item II K 3 31 Submittal of bounding  
demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311150491 Forwards safety evaluation of compliance w/NUREG-0737,  
Item II D 1 re testing of RCS safety & relief valves  
Response acceptable Item resolved  
VASSALLO, D D Operating Reactors Branch 2 83/11/04 LIU, L Iowa  
Electric Light & Power Co 17pp 21188 182 24X  
Fiche 50-331, 83/11/04, 8311150491

831100092 Forwards response to NRC 831019 request for submittal to extent practical, of info requested in Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events"  
MCOUGHY, R W Iowa Electric Light & Power Co 83/11/07  
DENTON, H R Office of Nuclear Reactor Regulation, Director 19pp  
21137 278 24X Fiche 50-331, 83/11/07, 831100092

#### G Inspection reports, IE Bulletins & correspondence

8311020351 Forwards IE Insp Rept 50-331/83-15 on 830831-0930 No noncompliance noted  
SHAFER, W D Region 3, Office of Director 83/10/19 LIU, L Iowa Electric Light & Power Co 2pp 21010 096 24X  
Fiche 50-331, 83/10/19, 8311020351

--8311020367 IE Insp Rept 50-331/83-15 on 830831-0930 No noncompliance noted Major areas inspected operational safety, maint, surveillance, procurement, TMI action items & regulatory performance of improvement program  
CLARDY, L S, WALKER, R D Region 3, Office of Director 83/10/19  
8pp 21010 098 24X Fiche 50-331, 83/10/19, 8311020367

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 331 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21037 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21037 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products" Svc list encl  
PARTLOH, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

831110293 Summary of 831021 meeting w/DWR licensees in Bethesda, MD re future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02 Meeting notice & list of attendees encl  
ZWOLINSKI, J A Division of Licensing 83/11/03 HOLAHAN, O M Division of Licensing 8pp 21160 185 24X Fiche 50-000, 83/11/03, 831110293

8311220169 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers" Replacement Pacific Scientific snubber at Location DCA-6-BB-50 visually inspected & found acceptable  
MCOUGHY, R W Iowa Electric Light & Power Co 83/11/10  
KEPPLER, J O Region 3, Office of Director 3pp 21254:338 24X  
Fiche 50-331, 83/11/10, 8311220169

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Bus Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### R Periodic operating reports & related correspondence

8311080261 Forwards semiannual rept summarizing progress in implementing NRC requirements concerning plant mods, identifying changes in Schedules A & B & summarizing reasons for completion date changes  
MCOUGHY, R W Iowa Electric Light & Power Co 83/11/03  
DENTON, H R Office of Nuclear Reactor Regulation, Director 12pp  
21081 117 24X Fiche 50-331, 83/11/03, 8311080261

8311210418 Monthly operating rept for Oct 1983 W/831115 ltr  
ANDERSEN, M, MINECK, D L Iowa Electric Light & Power Co 83/11/15  
Director's Office, Office of Inspection and Enforcement 9pp  
21236 295 24X Fiche 50-331, 83/11/15, 8311210418

#### B Reportable occurrences, LERs & related correspondence

8311090348 Supplemental Part 2i rept re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test  
Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
DWYER, P W General Electric Co 83/10/28 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 7pp 21033 254 24X  
Fiche 50-000, 83/10/28, 8311090348

8311280087 LER 83-039/03L-0 on 831017, review of steam line high radiation instruments revealed nonperformance of scheduled 830725 calibr Caused by personnel error Calibr performed & personnel retrained W/831116 ltr  
ANDERSEN, M W, MINECK, D L Iowa Electric Light & Power Co 83/11/16  
KEPPLER, J O Region 3, Office of Director 2pp  
21279 030 24X Fiche 50-331, 83/11/16, 8311280087

8311280499 Responds to NRC request for addl info re 831028 MSIV closure Detailed event description & excerpts from proprietary GE Topical Rept NEDC-30021 re transient events encl Rept excerpts withheld  
MCOUGHY, R W Iowa Electric Light & Power Co 83/11/21  
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp  
21283 278 24X Fiche 50-331, 83/11/21, 8311280499

#### DOCKET 50-333 JAMES A FITZPATRICK NUCLEAR POWER PLANT

#### D NRC Draft/Final Environmental Statements, supp & correspondence

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311280521 Forwards IE Insp Rept 50-333/83-23 on 831011-13 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/11/14  
MCNEILL, C A Power Authority of the State of New York 2pp  
21284 075 24X Fiche 50-333, 83/11/14, 8311280521

--8311280524 IE Insp Rept 50-333/83-23 on 831110-13 No noncompliance noted Major areas inspected 831012 emergency exercise  
COHEN, I Region 1, Office of Director CROCKER, H W Division of Engineering & Technical Programs 83/11/10 7pp 21284 077 24X  
Fiche 50-333, 83/11/14, 8311280524

#### P Operating license stage documents & correspondence

8311030292 Summary of 830825 meeting w/GE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & GE re acceptability of use of GE suppression pool temp analysis (Multi-plant Action D-01)  
SIEGEL, D Operating Reactors Branch 2 83/10/05 Operating Reactors Branch 2 74pp, 21053 244 24X Fiche 50-000, 83/10/05, 8311030292

831020496 Denies 830906a request for 120-day extension to submit formal response to Generic Ltr 83-28, "Clarification of Required Actions Based on Generic Implications of Salem ATWS Events." Info should be submitted, to extent practical, by 831105. VASSALLO, D B Operating Reactors Branch 2 83/10/19 BAYNE, J P Power Authority of the State of New York 2pp 21024 354 24X Fiche 50-333, 83/10/19, 8311020496

831010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs Request review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl EISENHART, D G Division of Licensing 83/11/01 Commonwealth Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, 8311010180

831020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OAs & holders of CPs re clarification of TMI Action Plan item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl EISENHART, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020051

831230006 Forwards Amend 76 to License DPR-59 & safety evaluation Amend adding limiting conditions for operation & surveillance requirements for reactor protection sys electrical power supplies SELBY, H J Operating Reactors Branch 2 83/11/07 BAYNE, J P Power Authority of the State of New York 2pp 21299 059 24X Fiche 50-333, 83/11/07, 831230006

831230007 Amend 76 to License DPR-59, adding limiting conditions for operation & surveillance requirements for reactor protection sys power supplies VASSALLO, D B Operating Reactors Branch 2 83/11/07 12pp 21299 061 24X Fiche 50-333, 83/11/07, 831230006

831230009 Safety evaluation supporting Amend 76 to License DPR-59 Amend, 1 Office of Nuclear Reactor Regulation, Director 83/11/07 2pp 21299 068 24X Fiche 50-333, 83/11/07, 831230006

8307110771 "Technical Evaluation Rpt on Monitoring of Electric Power to Reactor Protection Sys for JA Fitzpatrick Nuclear Power Plant" SELBY, J C Lawrence Livermore Laboratory FIN A-0250 UC10-19706 83/06/15 NRC - No Detailed Affiliation Given 8pp 21299 070 24X Fiche 50-333, 83/11/07, 831230006

831160101 Forwards application for amend to License DPR-59, revising Tech Specs to reflect installation of containment isolation valves in reactor bldg closed loop cooling water sys & exclusion of valves from quarterly surveillance BAYNE, J P Power Authority of the State of New York 83/11/10 VASSALLO, D B Operating Reactors Branch 2 2pp 21189 339 24X Fiche 50-333, 83/11/10, 831160101

831160106 Application for amend to License DPR-59, revising Tech Specs to reflect installation of containment isolation valves in reactor bldg closed loop cooling water sys & exclusion of valves from quarterly surveillance requirements BAYNE, J P Power Authority of the State of New York 83/11/09 1p 21189 341 24X Fiche 50-333, 83/11/10, 831160101

831160107 Proposed Tech Specs reflecting installation of new containment isolation valves in reactor bldg closed loop cooling water sys & exclusion of valves from quarterly surveillance requirements Power Authority of the State of New York 83/11/10 9pp 21189 342 24X Fiche 50-333, 83/11/10, 831160101

#### 3 Inspection reports, IE Bulletins & correspondence

831220446 Ack receipt of 830608 ltr transmitting QA manual per 10CFR50 54(a) Submittal not subj to 10CFR50 54(a) requirements Manual returned w/o further review POTAPCHUK, U Region 4, Office of Director 83/06/29 SPRANGERS, C G Teledyne Engineering Services 1p 21258 017 24X Fiche 50-333, 83/06/29, 831220446

831220445 Forwards Rev O to QA manual, per 10CFR50 54(a) W/o encl SPRANGERS, C G Teledyne Engineering Services 83/06/08 Region 4, Office of Director 1p 21258 018 24X Fiche 50-333, 83/06/29, 831220445

831010279 Notifies that review of purchase orders for 1981 to present revealed no Tube-Line supplied ASME Code matls ordered or received in response to IE Bulletin 83-06 MCNEILL, C A Power Authority of the State of New York 83/10/11 DEYOUNG, R C Region 1, Office of Director 2pp 20979 238 24X Fiche 50-333, 83/10/11, 831010279

831010314 Forwards IE Insp Rpt 50-333/83-19 on 830823-26 No noncompliance noted MARTIN, T T Division of Engineering & Technical Programs 83/10/17 MCNEILL, C A Power Authority of the State of New York 2pp 20979 029 24X Fiche 50-333, 83/10/17, 831010314

831010319 IE Insp Rpt 50-333/83-19 on 830823-26 No noncompliance noted Major areas inspected inservice insp activities & licensee response to IE Bulletin 83-02, including review & verification of ultrasonic exam data MCBREARY, R A BURR, J P Region 1, Office of Director 82/09/30 4pp 20979 031 24X Fiche 50-333, 83/10/17, 831010314

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/ Daughter Products" Svc list encl PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

831170383 Forwards IE Insp Rpt 50-333/83-20 on 830829-0902 No noncompliance noted MARTIN, T T Division of Engineering & Technical Programs 83/10/31 MCNEILL, C A Power Authority of the State of New York 2pp 21208 353 24X Fiche 50-333, 83/10/31, 831170383

831170388 IE Insp Rpt 50-333/83-20 on 830829-0902 No noncompliance noted Major areas inspected environ monitoring programs, including mgt controls, QC of analytical measurements & followup of previous insp findings STRUCKMEYER, R COSTELLO, F M, PASCIAK, W J Region 1, Office of Director 83/10/24 3pp 21208 355 24X Fiche 50-333, 83/10/31, 831170388

831170428 Forwards IE Insp Rpt 50-333/83-21 on 830906-1007 No noncompliance noted STARDSTECK, R Division of Project & Resident Programs 83/11/01 MCNEILL, C A Power Authority of the State of New York 2pp 21208 252 24X Fiche 50-333, 83/11/01, 831170428

831170430 IE Insp Rpt 50-333/83-21 on 830906-1007 No noncompliance noted Major areas inspected LER review, operational safety verification, surveillance observations, maint observations & startup testing - refueling DEERFLEIN, L T Region 1, Office of Director LAZARUS, W J Division of Project & Resident Programs 83/10/28 11pp 21208 254 24X Fiche 50-333, 83/11/01, 831170428

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 119pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075



## DOCKETED ITEMS

831110293 Summary of 831021 meeting w/BWR licensees in Bethesda, MD re future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02 Meeting notice & list of attendees encl  
ZIMOLINSKI, J A Division of Licensing 83/11/03 HOLAHAN, G M Division of Licensing 6pp 21160 185 24X Fiche 50-000, 83/11/03, 831110293

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Gas Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311280521 Forwards IE Insp Rept 50-333/83-23 on 831011-13 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/11/11 MCNEILL, C A Power Authority of the State of New York 2pp 21284 075 24X Fiche 50-333, 83/11/14, 8311280521

--8311280524 IE Insp Rept 50-333/83-23 on 831110-13 No noncompliance noted Major areas inspected 831012 Emergency exercise  
COHEN, I Region 1, Office of Director CROCKER, H W Division of Engineering & Technical Programs 83/11/10 7pp 21284 077 24X Fiche 50-333, 83/11/14, 8311280521

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### R Periodic operating reports & related correspondence

8311090413 Forwards corrected monthly operating rept for Oct 1983  
MCNEILL, C A Power Authority of the State of New York 83/11/07 Office of Administration 1p 21103 195 24X Fiche 50-333, 83/11/07, 8311090413

--8311090415 Corrected monthly operating rept for Oct 1983  
COOK, J Power Authority of the State of New York 83/10/31 8pp 21103 196 24X Fiche 50-333, 83/11/07, 8311090413

#### S Reportable occurrences, LERs & related correspondence

8311210268 LER 83-042/03L-0 on 830925, LPCI B independent power supply tripped Caused by faulty inverter leg assembly Assembly replaced & inverter tested satisfactorily Power supply returned to svc W/831113 ltr  
RUDDY, D , MCNEILL, C A Power Authority of the State of New York 83/10/06 MURLEY, T Region 1, Office of Director 2pp 21235 343 24X Fiche 50-333, 83/10/06, 8311210268

8311070218 LER 83-038/03L-0 on 830916, while performing RHR motor operated valve operability Surveillance Test F-ST-2C, LPCI valve 10MCOV-25B stopped in middle of open stroke Caused by loosened motor pinion & dislodged key W/831013 ltr  
RUDDY, D , MCNEILL, C A Power Authority of the State of New York 83/10/07 MURLEY, T Region 1, Office of Director 3pp 21062 252 24X Fiche 50-333, 83/10/07, 8311070218

8311010153 LER 83-035/03L-0 on 830909, during surveillance testing, main steam line high flow switch 02-SPIS-116D did not trip primary containment isolation sys logic Caused by failed microswitch Microswitch replaced W/831013 ltr  
MCNEILL, C A Power Authority of the State of New York 83/10/13 MURLEY, T E Region 1, Office of Director 2pp 20977 280 24X Fiche 50-333, 83/10/13, 8311010153

8311070242 LER 83-039/03L-0 on 830920, main steam line containment low pressure switch setpoint found less conservative than Tech Spec requirements Caused by instrument drift Setpoint readjusted W/831018 ltr  
MCNEILL, C A Power Authority of the State of New York 83/10/18 MURLEY, T E Region 1, Office of Director 2pp 21063 010 24X Fiche 50-333, 83/10/18, 8311070242

8311010157 LER 83-031/03L-0 on 830912, two of five tested Target Rock safety/relief valves had setpoint values lower than allowable tolerance, two had lift setpoints above tolerance & one did not lift Valves refurbished by vendor W/831019 ltr  
CLEHENTS, P , MCNEILL, C A Power Authority of the State of New York 83/10/19 MURLEY, T Region 1, Office of Director 3pp 20977 254 24X Fiche 50-333, 83/10/19, 8311010157

8311210292 Submits rev to 831013 cover ltr & forwards LER 83-042/03L-1 Original ltr erroneously listed rept as 83-048 & LER had error in reporting date  
MCNEILL, C A Power Authority of the State of New York 83/10/20 MURLEY, T Region 1, Office of Director 1p 21234 299 24X Fiche 50-333, 83/10/20, 8311210292

--8311210300 Updated LER 83-042/03L-1 on 830925, LPCI independent power supply B tripped Caused by faulty inverter leg assembly Assembly replaced & inverter tested satisfactorily  
RUDDY, D Power Authority of the State of New York 83/10/20 Region 1, Office of Director 1p 21234 300 24X Fiche 50-333, 83/10/20, 8311210292

831170063 LER 83-043/03L-0 on 831004, discovered Surveillance Test F-ST-5B "APRM Instrument Functional Test" exceeded Tech Spec 7-day frequency Caused by test overdue on surveillance schedule computer printout W/831023 ltr  
LINDSEY, D J , MCNEILL, C A Power Authority of the State of New York 83/10/25 MURLEY, T E Region 1, Office of Director 3pp 21216 096 24X Fiche 50-333, 83/10/25, 831170063

8311210274 LER 83-043/03L-0 on 830927, condensate storage tank low level switch 23-LB-74A failed to trip at setpoint of 39.5 inches above tank bottom Cause unknown Switch mechanism will be observed further W/831026 ltr  
KIETH, H N , MCNEILL, C A Power Authority of the State of New York 83/10/26 MURLEY, T E Region 1, Office of Director 3pp 21232 335 24X Fiche 50-333, 83/10/26, 8311210274

831170230 LER 83-044/03L-0 on 830930, drywell continuous atmosphere particulate radioactivity monitoring sys sides A & B out of svc Possibly caused by loose connection between detector high voltage connection & cable connector W/831028 ltr  
KIETH, H N , MCNEILL, C A Power Authority of the State of New York 83/10/28 MURLEY, T E Region 1, Office of Director 3pp 21214 194 24X Fiche 50-333, 83/10/28, 831170230

831180313 LER 83-045/03X-1 on 831004, discovered Surveillance Test F-ST-5B, "APRM Instrument Functional Test," exceeded Tech Spec requirements by 18 minutes Caused by personnel error Surveillance schedule updated W/831101 ltr  
LINDSEY, D J , MCNEILL, C A Power Authority of the State of New York 83/11/01 MURLEY, T E Region 1, Office of Director 3pp 21228 107 24X Fiche 50-333, 83/11/01, 831180313

8311210237 LER 83-046/03L-0 on 831008, plant entered 24 h limiting condition for operation due to control rod 02-23 rod selection switch inoperability Caused by old age of switch Switch replaced & verified operable W/831103 ltr  
KIETH, H N , MCNEILL, C A Power Authority of the State of New York 83/11/03 MURLEY, T E Region 1, Office of Director 2pp 21233 259 24X Fiche 50-333, 83/11/03, 8311210237

8311210241 LER 83-050/03L-0 on 831024, reactor cleanup sys equipment area high temp switch 12-TB-139B setpoint found higher than Tech Spec max Caused by instrument drift Setpoint reset W/831104 ltr  
KIETH, H N , MCNEILL, C A Power Authority of the State of New York 83/11/04 MURLEY, T E Region 1, Office of Director 2pp 21235 210 24X Fiche 50-333, 83/11/04, 8311210241

8311210249 LER 83-048/03L-0 on 831021, during normal operation, plant entered 24 h limiting condition due to control rod selection switch 10-15 being inoperable Caused by switch aging Switch replaced W/831104 ltr  
KIETH, H N , MCNEILL, C A Power Authority of the State of New York 83/11/04 MURLEY, T E Region 1, Office of Director 2pp 21235 300 24X Fiche 50-333, 83/11/04, 8311210249

8311210310 LER 83-051/03L-0 on 831025, condensate storage tank low level switch 23-LB-74B setpoint found below Tech Spec min Caused by setpoint drift Setpoint immediately adjusted W/831104 ltr  
KIETH, H N , MCNEILL, C A Power Authority of the State of New York 83/11/04 MURLEY, T E Region 1, Office of Director 2pp, 21234 109 24X Fiche 50-333, 83/11/04, 8311210310

831180093 Revised LER 83-040/03L-1 on 830921, during testing of post-accident sampling sys, deuterium & oxygen sampling sys inoperable Caused by new mod change to Tech Specs allowing short-term isolation initiated W/831107 ltr  
HERRMANN, T J , MCNEILL, C A Power Authority of the State of New York 83/11/07 MURLEY, T E Region 1, Office of Director 3pp 21229 343 24X Fiche 50-333, 83/11/07, 831180093

831180253 LER 83-047/03L-0 on 831027, during surveillance testing, one of four scram instrument val drain valves ADV35 failed to close within specified time frame Relaxation of lower stroke time limit under evaluation W/831107 ltr  
BERNSTEIN, B A , MCNEILL, C A Power Authority of the State of New York 83/11/07 MURLEY, T E Region 1, Office of Director 3pp 21228 321 24X Fiche 50-333, 83/11/07, 831180253

8311280253 LER 83-049/03L-0 on 831022, stem of HPCI turbine stop valve fractured near valve operator coupling Sys declared inoperable Cause unknown Stem replaced Failed stem sent to BMI for analysis W/831118 ltr  
SCHLAU, P , MCNEILL, C A Power Authority of the State of New York 83/11/18 MURLEY, T Region 1, Office of Director 3pp 21280 237 24X Fiche 50-333, 83/11/18, 8311280253

8311280392 LER 83-052/03L-0 on 831101, during F-ST-4B, HPCI turbine stop valve tripped shut. Caused by dirt under trip piston allowing hydraulic oil to be dumped from stop valve hydraulic actuator. Trip assembly cleaned w/831118 ltr  
WIESE, R, MCNEILL, C A Power Authority of the State of New York  
83/11/18 MURLEY, T Region 1, Office of Director 3pp 21285 09-  
24X Fiche 50-334, 83/11/18, 8311280392

8311280405 LER 83-053/03L-0 on 830604, baseplate of snubber support on torus cooling line found w/concrete anchor bolts pulled from concrete embedment. Caused by water hammer. All discrepancies repaired w/831118 ltr  
LISEND, R, MCNEILL, C A Power Authority of the State of New York  
83/11/18 MURLEY, T Region 1, Office of Director 3pp 21285 17-  
24X Fiche 50-334, 83/11/18, 8311280405

#### DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 BvC list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311090222 Forwards IE Insp Rept 50-334/83-20 on 830913-1017 No noncompliance noted  
STAROSTECKI, R Division of Project & Resident Programs 83/10/26  
CAREY, J J Duquesne Light Co 2pp 21099 056 24X  
Fiche 50-334, 83/10/26, 8311090222

--8311090223 IE Insp Rept 50-334/83-20 on 830913-1017 No noncompliance noted. Major areas inspected plant operations, housekeeping, fire protection, radiological controls, physical security, maint activities & interofc & onsite LER followup  
TRUSADSKI, W M, TRIPP, L E Region 1, Office of Director  
83/10/25 19pp 21099 058 24X Fiche 50-334, 83/10/26, 8311090222

8311150243 Forwards Rev 1 to physical security plan Rev withheld (ref 10CFR73 21)  
MOOLEVER, E J Duquesne Light Co 83/11/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21180 359 24X  
Fiche 50-334, 83/11/10, 8311150243

8311210514 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/16 Document  
Management Branch 1p 21265 033 24X Fiche 50-334, 83/11/16, 8311210514

--8311210517 Forwards public version of revised emergency plan implementing procedures, including Procedures EPP/IP 1 1 re interim notifications & EPP/IP 1 2 re communications & dissemination of info Receipt form encl  
SIEBER, J D Duquesne Light Co 83/10/20 VARQA, S A Operating Reactors Branch 1 2pp 21265 034 24X Fiche 50-334, 83/11/16, 8311210514

--8311210522 Forwards public version of revised emergency plan implementing procedures, including Procedures EPP/IP 1 1 re interim notifications & EPP/IP 1 2 re communications & dissemination of info  
SIEBER, J D Duquesne Light Co 83/10/07 VARQA, S A Operating Reactors Branch 1 2pp 21265 037 24X Fiche 50-334, 83/11/16, 8311210514

--8311210528 Public version of revised emergency plan implementing procedures, including Procedures EPP/IP 1 1 re interim notifications & EPP/IP 1 2 re communications & dissemination of info  
LACEY, W S, SIEBER, J D Duquesne Light Co 83/10/11 50pp  
21265 040 24X Fiche 50-334, 83/11/16, 8311210514

#### J Insurance & indemnity information

8311150027 Forwards check as payment of indemnity fee for period of 831115 - 831114 in accordance w/invoice C0016 dtd 831015  
SIEBER, J D Duquesne Light Co 83/11/01 Office of Resource Management, Director 1p 21175 011 24X Fiche 50-334, 83/11/01, 8311150027

#### P Operating license stage documents & correspondence

8311010455 Forwards Amend 73 to License DPR-66 & safety evaluation Amend restores several Tech Spec pages eliminated when Amend 61 issued to permit operation during Cycle 3 w/50% of in-core flux detector thimbles inoperable  
TAM, P S Operating Reactors Branch 1 83/10/13 CAREY, J J  
Duquesne Light Co 3pp 21018 155 24X Fiche 50-334, 83/10/13, 8311010455

--8311010457 Amend 73 to License DPR-66, restoring several Tech Spec pages eliminated by Amend 61 to permit Cycle 3 operation w/50% of in-core flux detector thimbles inoperable  
VARQA, S A Operating Reactors Branch 1 83/10/13 8pp  
21018 158 24X Fiche 50-334, 83/10/13, 8311010455

--8311010459 Safety evaluation supporting Amend 73 to License DPR-66  
\* Office of Nuclear Reactor Regulation, Director 83/10/13 3pp  
21018 166 24X Fiche 50-334, 83/10/13, 8311010455

8311030337 Forwards revs to Amends 70 & 69 to License DPR-66, issued 830906  
TAM, P S Operating Reactors Branch 1 83/10/19 CAREY, J J  
Duquesne Light Co 2pp 21049 262 24X Fiche 50-334, 83/10/19, 8311030337

--8311030339 Rev to Amend 70 to License DPR-66 re min shift crew composition  
\* NRC - No Detailed Affiliation Given 83/10/19 1p 21049 264  
24X Fiche 50-334, 83/10/19, 8311030337

--8311030341 Rev to Amend 69 to License DPR-66 re safety-related hydraulic & mechanical snubbers  
\* NRC - No Detailed Affiliation Given 83/10/19 4pp  
21049 265 24X Fiche 50-334, 83/10/19, 8311030337

8311030359 Forwards Amend 74 to License DPR-66 & safety evaluation Amend imposes limits on use of overtime by operating staff & requires reporting of safety & relief valve challenges & failures per Generic Ltr 82-16  
TAM, P S Operating Reactors Branch 1 83/10/21 CAREY, J J  
Duquesne Light Co 3pp 21049 235 24X Fiche 50-334, 83/10/21, 8311030359

--8311030361 Amend 74 to License DPR-66, imposing limits on use of overtime by operating staff & requiring reporting of safety & relief valve challenges & failures  
VARQA, S A Operating Reactors Branch 1 83/10/21 7pp  
21049 238 24X Fiche 50-334, 83/10/21, 8311030359

--8311030362 Safety evaluation supporting Amend 74 to License DPR-66  
\* Office of Nuclear Reactor Regulation, Director 83/10/21 2pp  
21049 245 24X Fiche 50-334, 83/10/21, 8311030359

8311030078 Forwards add'l license fees re 821123 application for snubber Tech Spec change, per 831014 request Tech Spec change reclassified from Class II to Class III  
SIEBER, J D Duquesne Light Co 83/10/25 License Fee Management Branch 1p 21029 248 24X Fiche 50-334, 83/10/25, 8311030078

8311080299 Forwards application for amend to License DPR-66, requesting relief from inservice insp visual exam requirements of 1WD-2600(c) for 11 Class III pipe supports  
CAREY, J J Duquesne Light Co 83/10/23 VARQA, S A Operating Reactors Branch 1 1p 21080 330 24X Fiche 50-334, 83/10/25, 8311080299

--8311080306 Application for amend to License DPR-66, requesting relief from inservice insp visual exam requirements of 1WD-2600(c) Discussion of relief request & basis for requesting relief encl  
CAREY, J J Duquesne Light Co 83/11/02 6pp 21080 331 24X  
Fiche 50-334, 83/10/25, 8311080299

8311070254 Submits revised response to Generic Ltr 83-13 re mod of surveillance requirements for testing HEPA filters & charcoal adsorbers. Generic ltr inapplicable to operating reactors. Earlier response no longer applicable  
CAREY, J J Duquesne Light Co 83/10/27 VARQA, S A Operating Reactors Branch 1 1p 21063 098 24X Fiche 50-334, 83/10/27, 8311070254

8310310403 Generic Ltr 83-36 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl BvC list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated  
Edison Co. of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 3 J1 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co. of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311150357 Forwards application for amend to License DPR-66, deleting ETS already incorporated in Tech Specs, per Amend 66  
CAREY, J J Duquesne Light Co 83/11/03 VARQA, S A Operating  
Reactors Branch 1 2pp 21178 236 24X Fiche 50-334, 83/11/03, 8311150357

--8311150359 Application for amend to License DPR-66, deleting ETS already incorporated in Tech Specs  
CAREY, J J Duquesne Light Co 83/11/04 1p 21178 238 24X  
Fiche 50-334, 83/11/03, 8311150357

--8311150363 Proposed Tech Specs deleting ETS, per Amend 66 Safety evaluation encl  
\* Duquesne Light Co 83/11/03 16pp 21178 239 24X  
Fiche 50-334, 83/11/03, 8311150357

8311160126 Forwards "Response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events " " Proprietary list rules will be forwarded separately  
CAREY, J J Duquesne Light Co 83/11/04 EISENHUT, D O Assistant  
Director for Licensing App 21191 089 24X Fiche 50-334, 83/11/04, 8311160126

--8311160133 "Response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events " " \* Duquesne Light Co 83/11/30 364pp 21191 093 24X  
Fiche 50-334, 83/11/04, 8311160126

8311280451 Forwards Rev 5 to "Beaver Valley Power Station QWS - List Rules," per 831104 response to Generic Ltr 83-28, Position 2 J 2 Affidavit encl Rept withheld (ref 10CFR2 790)  
CAREY, J J Duquesne Light Co 83/11/21 EISENHUT, D O Division of  
Licensing 3pp 21284 288 24X Fiche 50-334, 83/11/21, 8311280451

#### 0 Inspection reports, IE Bulletins & correspondence

8311020315 Forwards IE Insp Rept 50-334/83-17 on 830816-19 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/10/18  
CAREY, J J Duquesne Light Co 2pp 21010 204 24X  
Fiche 50-334, 83/10/18, 8311020315

--8311020317 IE Insp Rept 50-334/83-17 on 830816-19 No noncompliance noted Major areas inspected radiation protection program, including 10CFR61 compliance preparation, dosimetry, surveys, respiratory protection, procedures, testing & instrumentation  
CLEMONS, P Region 1, Office of Director SHANBAKY, M Division of  
Engineering & Technical Programs 83/10/12 5pp 21010 206 24X  
Fiche 50-334, 83/10/18, 8311020315

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co. of New  
York, Inc 137pp 21114 331 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co. of New  
York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8311080299 Forwards application for amend to License DPR-66, requesting relief from inservice insp visual exam requirements of 1WD-2600(c) for 11 Class III pipe supports  
CAREY, J J Duquesne Light Co 83/10/25 VARQA, S A Operating  
Reactors Branch 1 1p 21080 330 24X Fiche 50-334, 83/10/25, 8311080299

--8311080306 Application for amend to License DPR-66, requesting relief from inservice insp visual exam requirements of 1WD-2600(c) Discussion of relief request & basis for requesting relief encl  
CAREY, J J Duquesne Light Co 83/11/02 6pp 21080 331 24X  
Fiche 50-334, 83/10/25, 8311080299

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/10/26 Consolidated Edison Co. of New York, Inc  
179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8311090222 Forwards IE Insp Rept 50-334/83-20 on 830913-1017 No noncompliance noted  
STAROSTECKI, R Division of Project & Resident Programs 83/10/26  
CAREY, J J Duquesne Light Co 2pp 21099 056 24X  
Fiche 50-334, 83/10/26, 8311090222

--8311090223 IE Insp Rept 50-334/83-20 on 830913-1017 No noncompliance noted Major areas inspected plant operations, housekeeping, fire protection, radiological controls, physical security, maint activities & interop & onsite LER followup  
TROSKOSKI, W M, TRIPP, L E Region 1, Office of Director  
83/10/25 19pp 21099 058 24X Fiche 50-334, 83/10/26, 8311090222

8311150256 Forwards payment of Class III license fee for 831025 request for relief from inservice insp requirements of 1WD-2600(c) for visual exam of two Class 3 pipe supports  
SIEBER, J D Duquesne Light Co 83/10/26 License Fee Management  
Branch 1p 21181 319 24X Fiche 50-334, 83/10/26, 8311150256

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co. of New  
York, Inc 119pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co. of New  
York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/0 Daughter Products " Svc list encl  
PARTLOW, J D Division of GA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc  
116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co. of New  
York, Inc 119pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co. of New  
York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311070289 Advises of special insp program to verify licensee commitments, descriptions & schedules re implementation of NUREG-0737 Items II D 3, II F 1-1-3 & III D 3, per NUREG-0660 action plan  
MURLEY, T E Region 1, Office of Director 83/11/03 CAREY, J J  
Duquesne Light Co 3pp 21062 123 24X Fiche 50-334, 83/11/03, 8311070289

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co. of New  
York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311280306 Forwards response to Item 1 of IE Bulletin 83-06 re nonconforming mats supplied by Tube-Line Corp Items 2 & 3 inapplicable to Facility Westinghouse may have supplied sub j matl insp results forthcoming  
CAREY, J J Duquesne Light Co 83/11/15 MURLEY, T E Region 1,  
Office of Director 3pp 21282 351 24X Fiche 50-334, 83/11/15, 8311280306

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co. of New  
York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### R Periodic operating reports & related correspondence

8311170408 Monthly operating rept for Sept 1983 W/831007 ltr  
HOLTZ, J L, CAREY, J J Duquesne Light Co 83/10/04 NRC - No  
Detailed Affiliation Given Bpp, 21208 203 24X  
Fiche 50-334, 83/10/04, 8311170408

8311010426 Forwards "NPDES Discharge Monitoring Rept, Sept 1983," as submitted to PA Dept of Environ Resources  
FEITKNECHT, C Duquesne Light Co 83/10/24 REID, R W Operating  
Reactors Branch 4 1p 20971 332 24X Fiche 50-334, 83/10/24,  
8311010426

--8311010432 NPDES noncompliance notification on 830930, EPA discharge G13  
sewage treatment plant found out of spec in total suspended  
solids Caused by excessive solid buildup in clarifier  
coupled w/high flowrate Solids removed  
SWIDERSKI, R J Duquesne Light Co 83/10/04 Environmental  
Protection Agency 1p 20971 333 24X Fiche 50-334, 83/10/24,  
8311010426

--8311010434 "NPDES Discharge Monitoring Rept, Sept 1983 "  
STEED, L S Duquesne Light Co 83/10/27 13pp 20971 334 24X  
Fiche 50-334, 83/10/24, 8311010426

8311290207 Forwards NPDES discharge monitoring repts for Oct 1983  
FEITKNECHT, C Duquesne Light Co 83/11/21 REID, R W Operating  
Reactors Branch 4 2pp 21306 004 24X Fiche 50-334, 83/11/21,  
8311290207

--8311290209 NPDES discharge monitoring repts for Oct 1983  
e Duquesne Light Co 83/10/31 13pp 21306 006 24X  
Fiche 50-334, 83/11/21, 8311290207

#### S. Reportable occurrences, LERs & related correspondence

8310250595 LER 83-024/03L-0 on 830918, during core subcooling monitor  
surveillance test to check channel behavior, monitor found to  
be reading erroneously Caused by loose connector within  
unit Connector repaired W/831007 ltr  
DRUGA, R J Duquesne Light Co 83/10/07 ALLAN, J M Region 1,  
Office of Director 4pp 20900 306 24X Fiche 50-334, 83/10/07,  
8310250595

8311010383 LER 83-023/03L-0 on 830910, during performance of BVT  
1 1-1 47 4 & 1 3-1 47 5 discovered Valves & flanges w/  
unacceptable leakage Caused by inability to hold applied  
pressure Valves/Flanges replaced W/831010 ltr  
DRUGA, R J, LACEY, W S Duquesne Light Co 83/10/10 MURLEY, T E  
Region 1, Office of Director 5pp 20973 052 24X  
Fiche 50-334, 83/10/10, 8311010383

8311010326 LER 83-026/03L-0 on 830919, while filling safety injection  
accumulator 1A, accumulator low level alarms & containment  
sway alarm received in control room Reducer did not provide  
proper drawback Reducer repaired W/831014 ltr  
DRUGA, R J, LACEY, W S Duquesne Light Co 83/10/14 MURLEY, T E  
Region 1, Office of Director 4pp 20979 229 24X  
Fiche 50-334, 83/10/14, 8311010326

8311030126 LER 83-027/03L-0 on 830918, discovered main steam pressure  
transmitter PT-MS-484 reading zero while two redundant  
channels indicated 400 psig Caused by oscillator/amplifier  
out of calibr Instrument recalibr W/831014 ltr  
DRUGA, R J, LACEY, W S Duquesne Light Co 83/10/14 MURLEY, T E  
Region 1, Office of Director 4pp 21038 277 24X  
Fiche 50-334, 83/10/14, 8311030126

8311210250 LER 83-033/03L-0 on 830922, two of three river water pumps  
left in pull-to-lock position Caused by operator failure to  
return river water sys to pretest condition Corrective  
actions complete or in progress W/831021 ltr  
DRUGA, R J, LACEY, W S Duquesne Light Co 83/10/21 MURLEY, T E  
Region 1, Office of Director 5pp 21235 311 24X  
Fiche 50-334, 83/10/21, 8311210250

8311010426 Forwards "NPDES Discharge Monitoring Rept, Sept 1983," as  
submitted to PA Dept of Environ Resources  
FEITKNECHT, C Duquesne Light Co 83/10/24 REID, R W Operating  
Reactors Branch 4 1p 20971 332 24X Fiche 50-334, 83/10/24,  
8311010426

--8311010432 NPDES noncompliance notification on 830930, EPA discharge O13  
sewage treatment plant found out of spec in total suspended  
solids Caused by excessive solid buildup in clarifier  
coupled w/high flowrate Solids removed  
SWIDERSKI, R J Duquesne Light Co 83/10/04 Environmental  
Protection Agency 1p 20971 333 24X Fiche 50-334, 83/10/24,  
8311010426

8311160127 LER 83-027/03L-0 on 830925, operator attempting to raise  
voltage on sys station svc transformer 1A w/installed tap  
changer used incorrect voltmeter, causing overexcitation of  
transformer Caused by operator error W/831023 ltr  
DRUGA, R J, LACEY, W S Duquesne Light Co 83/10/24 MURLEY, T E  
Region 1, Office of Director 4pp 21192 299 24X  
Fiche 50-334, 83/10/24, 8311160127

8311160013 LER 83-028/03L-0 on 830926, charging isolation valve  
MOV-CH-310 would not reopen after being stroked shut  
Caused by dislodged contactor drive pin resulting in  
misalignment Pin realigned W/831026 ltr  
DRUGA, R J, LACEY, W S Duquesne Light Co 83/10/26 MURLEY, T E  
Region 1, Office of Director 4pp 21189 334 24X  
Fiche 50-334, 83/10/26, 8311160013

8311160030 LER 83-030/03L-0 on 831003, charging header isolation valve  
MOV-CH-289 failed to reopen after being stroked closed for  
DST 1 11 10 Caused by binding of mechanical interlock on  
valve line starter Coil replaced W/831026 ltr  
DRUGA, R J, LACEY, W S Duquesne Light Co 83/10/26 MURLEY, T E  
Region 1, Office of Director 4pp 21189 001 24X  
Fiche 50-334, 83/10/26, 8311160030

8311180116 LER 83-031/03L-0 on 831006, low alarm received on acoustic  
monitor FZ-RC-100B for pressurizer relief valve Channel  
reset but alarm continued Caused by pre-amp bias adjust  
potentiometer adjustment drift Unit adjusted W/831031 ltr  
DRUGA, R J, LACEY, W S Duquesne Light Co 83/10/27 MURLEY, T E  
Region 1, Office of Director 4pp 21226 184 24X  
Fiche 50-334, 83/10/27, 8311180116

8311210359 LER 83-032/03L-0 on 831003, safety injection accumulator  
SI-TK-18 boron concentration found above Tech Spec limit  
Caused by tank samples showing higher concentration  
Personnel will hold meeting to review incident W/831102 ltr  
DRUGA, R J, LACEY, W S Duquesne Light Co 83/11/02 MURLEY, T E  
Region 1, Office of Director 4pp 21239 186 24X  
Fiche 50-334, 83/11/02, 8311210359

8311180140 LER 83-025/03L-0 on 831009 & 10, nuclear instrumentation  
power range channel N41 failed downscale Caused by failed  
connector in high voltage power supply cable Cable replaced  
W/831107 ltr  
DRUGA, R J, LACEY, W S Duquesne Light Co 83/11/07 MURLEY, T E  
Region 1, Office of Director 4pp 21226 145 24X  
Fiche 50-334, 83/11/07, 8311180140

8311210254 PND-1-83-113 on 831115, two util personnel arrested in  
connection w/offsite altercation involving local man on  
831020 who sustained injuries & subsequently died on 831114  
Employees being held without bail  
TROSKOSKI, TRIPP, KEIMIG Region 1, Office of Director 83/11/17  
1p 21235 324 24X Fiche 50-334, 83/11/17, 8311210254

#### DOCKET 50-335 ST LUCIE PLANT, UNIT 1

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311070428 Advises that info re Chapter 8 to physical security plan  
inadvertently omitted from Revs 5 & 6 to plant physical  
security plan Requests info be included in Rev 7 to current  
plan, per 10CFR50 54(p)  
WILLIAMS, J W Florida Power & Light Co 83/10/21 O'REILLY, J P  
Region 2, Office of Director 1p 21070 059 24X  
Fiche 50-335, 83/10/21, 8311070428

8310310101 Forwards "Procedures Generation Package," per 830415  
commitment & in response to Suppl 1 to NUREG-0737 Program  
developed to convert C-E emergency procedure guidelines into  
emergency operating procedures  
WILLIAMS, J W Florida Power & Light Co 83/10/26 EISENHUT, D G  
Division of Licensing 1p 20947 056 24X Fiche 50-335, 83/10/26,  
8310310101

--8310310102 "Procedures Generation Package "  
\* Florida Power & Light Co 83/10/26 48pp 20947 057 24X  
Fiche 50-335, 83/10/26, 8310310101

8311180069 Forwards IE Insp Rept 50-335/83-32 on 830927-30 No  
noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/26  
UHRIG, R E Florida Power & Light Co 2pp 21229 302 24X  
Fiche 50-335, 83/10/26, 8311180069

--8311180075 IE Insp Rept 50-335/83-32 on 830927-30 No noncompliance  
noted Major areas inspected fire protection/prevention  
program & implementation  
GIBBONS, T D Region 2, Office of Director CONLON, T E Division  
of Engineering & Operational Programs 83/10/20 5pp 21229 304  
24X Fiche 50-335, 83/10/26, 8311180069

8311080241 Forwards "Detailed Control Room Design Review," summary rept, per 830415 commitment, Suppl 1 to NUREG-0737 & TH1 ltr 1 Q 1  
WILLIAMS, J W Florida Power & Light Co 83/11/01 EISENHUT, D G  
Division of Licensing 1p 21083 286 24X Fiche 50-335, 83/11/01, 8311080241

--8311080246 "Detailed Control Room Design Review," summary rept  
Florida Power & Light Co 83/10/31 400pp 20083 287 24X  
Fiche 50-335, 83/11/01, 8311080241

8311280361 Grants permission to docket 830928 ltr re temporary perimeter barrier changes  
WILLIAMS, J W Florida Power & Light Co 83/11/08 O'REILLY, J P  
Region 2, Office of Director 1p 21283 045 24X  
Fiche 50-335, 83/11/08, 8311280361

8311160435 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21201 235 24X Fiche 50-335, 83/11/10, 8311160435

--8311160439 Forwards public version of revised emergency plan implementing procedures, including Procedures 3100022E re classification of emergencies, 3100024E re natural emergencies & 3100027E re reentry  
WILLIAMS, J W Florida Power & Light Co 83/10/26 O'REILLY, J P  
Region 2, Office of Director 1p 21201 236 24X  
Fiche 50-335, 83/11/10, 8311160435

--8311160444 Public version of revised emergency plan implementing procedures, including Procedures 3100022E re classification of emergencies, 3100024E re natural emergencies & 3100027E re reentry  
WILLIAMS, J W Florida Power & Light Co 83/10/10 73pp  
21201 237 24X Fiche 50-335, 83/11/10, 8311160435

8311280216 Ack receipt of 830928 & 1108 ltrs re 830928 rev to physical security plan Revs consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 83/11/21  
WILLIAMS, J W Florida Power & Light Co 3pp 21280 279 24X  
Fiche 50-335, 83/11/21, 8311280216

8311290309 Forwards util proposed solution re security sys - perimeter fence & final quarterly status rept Encls withheld (ref 10CFR73 21)  
WILLIAMS, J W Florida Power & Light Co 83/11/25 EISENHUT, D G  
Division of Licensing 2pp 21302 120 24X Fiche 50-335, 83/11/25, 8311290309

#### J Insurance & indemnity information

8311290059 Forwards Endorsements 48 & 38 to NELA Policy NF-227 & HAEU Policy NF-88, respectively  
DUCK, J R Marsh & McLennan, Inc 83/11/17 SALTMAN, J Assistant  
Director for State & License Relations 3pp 21306 177 24X  
Fiche 50-335, 83/11/17, 8311290059

#### P Operating license stage documents & correspondence

8311090455 Denies 830907 request for extension to submit 120-day response to Generic Ltr 83-28 re implications of Salem ATWS events Response should be submitted, to extent practical, by 831105  
MILLER, J R Operating Reactors Branch 3 83/10/25 WILLIAMS, J W  
Florida Power & Light Co 3pp 21141 348 24X  
Fiche 50-335, 83/10/25, 8311090455

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams - Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311070447 Notifies that reactor vessel surveillance specimen rept summarizing test results will be provided by 831215  
WILLIAMS, J W Florida Power & Light Co 83/10/31 EISENHUT, D G  
Division of Licensing 1p 21067 259 24X Fiche 50-335, 83/10/31, 8311070447

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311080387 Notifies that presentation of thermal shield failure analysis, as part of plant recovery program, rescheduled for 831110, per NRC request  
WILLIAMS, J W Florida Power & Light Co 83/11/02 HILLER, J R  
Operating Reactors Branch 3 1p 21077 305 24X  
Fiche 50-335, 83/11/02, 8311080387

831110156 Forwards procedures to support util actions re Generic Ltr 83-28 on generic implications of Salem ATWS events  
WILLIAMS, J W Florida Power & Light Co 83/11/08 EISENHUT, D G  
Division of Licensing 16pp 21143 006 24X Fiche 50-335, 83/11/08, 831110156

--831110213 Rev 14 to QA Manual DP 4 1, "Control of Requisitions & Issuance of Purchase Orders for Spare Parts, Replacement Items & Svcs"  
WILLIAMS, J W Florida Power & Light Co 83/09/15 26pp  
21143 028 24X Fiche 50-335, 83/11/08, 831110156

8311150421 Requests remission of Class III fee for review of 830916 application for license amend re changes to containment leakage paths, penetration 25 Review will involve consideration of single safety issue  
DIQOS, R M License Fee Management Branch 83/11/09 UHRIG, R E  
Florida Power & Light Co 1p 21188 285 24X Fiche 50-335, 83/11/09, 8311150421

8311170311 Forwards 831101 ltr to EPA serving notifications of intentional diversion of wastewater per provisions of NPDES Permit FLO002208  
WILLIAMS, J W Florida Power & Light Co 83/11/14 O'REILLY, J P  
Region 2, Office of Director 4pp 21212 231 24X  
Fiche 50-335, 83/11/14, 8311170311

8311220352 Advises that proprietary & nonproprietary versions of CEN-25B(F)-P & CEN-25B(F)-NP "Plant Recovery Program-Draft Failure Mechanism Analysis Presentation" presented at 831110 meeting, provided to D Sells  
WILLIAMS, J W Florida Power & Light Co 83/11/16 HILLER, J R  
Operating Reactors Branch 3 1p 21261 336 24X  
Fiche 50-335, 83/11/16, 8311220352

8311280278 Forwards addl info re loss of offsite power, in response to NRC 831012 ltr & 830926 telcon  
WILLIAMS, J W Florida Power & Light Co 83/11/21 HILLER, J R  
Operating Reactors Branch 3 21pp 21280 037 24X  
Fiche 50-335, 83/11/21, 8311280278

#### Q Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21037 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8311180069 Forwards IE Insp Rept 50-335/83-32 on 830927-30 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/26 UHRIG, R E Florida Power & Light Co 2pp 21229 302 24X  
Fiche 50-335, 83/10/26, 8311180069

--8311180075 IE Insp Rept 50-335/83-32 on 830927-30 No noncompliance noted Major areas inspected fire protection/prevention program & implementation  
GIBBONS, T D Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 83/10/20 5pp 21229 304, 24X Fiche 50-335, 83/10/26, 8311180069

83030034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Device for Vessel Head & Internals " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co. of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc 131pp 21159 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J. Q. Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc 115pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8311070118 Ack receipt of 830822 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/83-19 & 50-389/83-42 Violation re tritium analysis of liquid effluents stands as stated  
O'REILLY, J. P. Region 2, Office of Director 83/11/01 UHRIG, R. E. Florida Power & Light Co 2pp 21059 334 24X Fiche 50-335, 83/11/01, 8311070118

--8311070122 Responds to NRC 830718 ltr re violations noted in IE Insp Repts 50-335/83-19 & 50-389/83-42 Corrective actions technicians instructed to properly handle geometry tables Violation re Procedure C-44 on tritium measurement disputed  
UHRIG, R. E. Florida Power & Light Co 83/08/22 O'REILLY, J. P. Region 2, Office of Director 3pp 21059 336 24X Fiche 50-335, 83/11/01, 8311070118

--8311070127 Forwards IE Insp Repts 50-335/83-19 & 50-389/83-42 on 830523-25 & notice of violation  
LEWIS, R. C. Division of Project & Resident Programs 83/07/18 UHRIG, R. E. Florida Power & Light Co 2pp 21059 339 24X Fiche 50-335, 83/11/01, 8311070118

--8311070130 Notice of violation from insp on 830523-25  
Region 2, Office of Director 83/11/01 1p 21059 341 24X Fiche 50-335, 83/11/01, 8311070118

--8311070135 IE Insp Repts 50-335/83-19 & 50-389/83-42 on 830523-25 Noncompliance noted failure to fully implement procedures for operation of gamma spectroscopy sys & tritium analysis  
KUZZO, D. S. Region 2, Office of Director MONTGOMERY, D. Division of Engineering & Operational Programs 83/07/08 11pp 21059 342 24X Fiche 50-335, 83/11/01, 8311070118

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions Undervoltage Trip Devices on GE Type AK-2-25 Breakers " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co. of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

831180320 Confirms NRC intent to conduct training assessment team insp during period 831128-1202, per 831104 discussion  
LEWIS, R. C. Division of Project & Resident Programs 83/11/08 WILLIAMS, J. W. Florida Power & Light Co 1p 21228 168 24X Fiche 50-335, 83/11/08, 831180320

8311010015 IE Info Notice 83-77, "Air/Oas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co. of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co. of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### R Periodic operating reports & related correspondence

8311030152 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1981 " W/820302 ltr  
UHRIG, R. E. Florida Power & Light Co 81/12/31 O'REILLY, J. P. Region 2, Office of Director 32pp 21036 282 24X Fiche 50-335, 81/12/31, 8311030152

8311030153 "Semiannual Radioactive Effluent Release Rept, Jan-June 1982 " W/820827 ltr  
UHRIG, R. E. Florida Power & Light Co 82/06/30 O'REILLY, J. P. Region 2, Office of Director 27pp 21038 354 24X Fiche 50-335, 82/06/30, 8311030153

8311030156 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1982 W/830301 ltr  
UHRIG, R. E. Florida Power & Light Co 82/12/31 O'REILLY, J. P. Region 2, Office of Director 38pp 21035 299 24X Fiche 50-335, 82/12/31, 8311030156

8311170289 Monthly operating repts for Sept 1983 W/831017 ltr  
GRANT, N. W., PACE, P. L., WILLIAMS, J. W. Florida Power & Light Co 83/09/30 Office of Resource Management, Director 18pp 21209 021 24X Fiche 50-000, 83/09/30, 8311170289

#### B Reportable occurrences, LERs & related correspondence

8311070555 Part 21 rept re potential defect in replacement RIA rubber valve seat for 48-inch RIA containment purge valve initially reported on 831025 Supplier, Buffalo Weaving & Belting, will produce anvil seats using extruded preform  
WILSON, A. K. Henry Pratt Co 83/10/28 HEPPLER, J. O. Region 3, Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28, 8311070555

8311210214 LER 83-028/03L-0 on 831004, while defueled, test connections not provided spare electrical penetration E-4 w/flange cover caused by design deficiency not showing flanged connection Design change performed W/831031 ltr  
PARKS, B. M., WILLIAMS, J. W. Florida Power & Light Co 83/11/03 O'REILLY, J. P. Region 2, Office of Director 2pp 21235 065 24X Fiche 50-335, 83/11/03, 8311210214

#### DOCKET 50-336 HILLSTONE NUCLEAR POWER STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

8311070098 Partial response to FOIA request for 12 categories of documents re fire-related subjs Forwards App B documents App A documents available in PDR Review of add'l records subj to request in progress  
FELTON, J. H. Division of Rules and Records 83/08/16 BO, D. H. Public Citizen Litigation Group 8pp 21086 035 24X Fiche 50-000, 83/08/16, 8311070098

8311010216 Forwards IE Insp Repts 50-245/83-15 & 50-336/83-21 on 830807-0903 No noncompliance noted  
STAROSTECKI, R. Division of Project & Resident Programs 83/10/17 COUNCIL, W. G. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 20993 016 24X Fiche 50-245, 83/10/17, 8311010216

--8311010223 IE Insp Repts 50-245/83-15 & 50-336/83-21 on 830807-0903 No noncompliance noted Major areas inspected evaluations of plant operations, equipment alignments & readiness, radiation protection, physical security & fire protection  
SHEDLOSKEY, J. T. Region 1, Office of Director ELGASSER, T. C. Division of Project & Resident Programs 83/10/13 16pp 20993 018 24X Fiche 50-245, 83/10/17, 8311010216

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR80 Svc list encl  
EISENHUT, D. O. Division of Licensing 83/10/19 Consolidated Edison Co. of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

8311070449 Forwards enforcement conference rept of 830908 meeting in King of Prussia, PA to discuss IE Insp Rept 50-336/83-19 Safeguards details withheld (ref 10CFR73 21)  
MARTIN, T. T. Division of Engineering & Technical Programs 83/10/20 COUNCIL, W. G. Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp 21067 255 24X Fiche 50-336, 83/10/20, 8311070449

8311070471 Forwards IE Insp Repts 50-245/83-14 & 50-336/83-18 on 830703-0806 No noncompliance noted  
STAROSTECKI, R. Division of Project & Resident Programs 83/10/21 COUNCIL, W. G. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21066 299 24X Fiche 50-245, 83/10/21, 8311070471

--8311070477 IE Insp Repts 50-245/83-14 & 50-336/83-18 on 830703-0806 No noncompliance noted Major areas inspected plant operations, equipment alignments & readiness, radiation protection, physical security & fire protection  
SHEDLOSKEY, J. T. Region 1, Office of Director ELGASSER, T. C. Division of Project & Resident Programs 83/09/27 17pp 21066 301 24X Fiche 50-245, 83/10/21, 8311070471



8311080085 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/02 Document  
Management Branch 1p 21094 265 24X Fiche 50-245, 83/11/02, 8311080085

--8311080089 Forwards public version of Rev 2 to Emergency Plan implementing Procedure EPIP 4215, "Unit 1 Stack & Containment Air Post-Accident Sampling" & Rev 12 to Procedure EPIP 2502, "Emergency Shutdown (Reactor Trip)"  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Northeast Utilities 83/10/24  
EISENHUT, D G Division of Licensing 2pp 21094 266 24X Fiche 50-245, 83/11/02, 8311080085

--8311080077 Public version of Rev 2 to Emergency Plan implementing Procedure EPIP 4215, "Unit 1 Stack & Containment Air Post-Accident Sampling" & Rev 12 to Procedure EPIP 2502, "Emergency Shutdown (Reactor Trip)"  
MROCK, K A, E J, KEENAN, J S, WILKENS, D L Northeast Nuclear Energy Co (subs of Northeast Utilities) 83/09/01 22pp 21094 269 24X Fiche 50-245, 83/11/02, 8311080085

8311210293 Forwards IE Safeguards Insp Repts 50-245/83-16 & 50-336/83-23 on 830926-30 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 83/11/07  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21234 011 24X Fiche 50-245, 83/11/07, 8311210293

--8311210301 Notice of violation from Insp on 830926-30 Safeguards info deleted (ref 10CFR73 21)  
\* Region 1, Office of Director 83/11/07 1p 21234 013 24X Fiche 50-245, 83/11/07, 8311210293

--8311210318 IE Insp Repts 50-245/83-16 & 50-336/83-23 on 830926-30 Noncompliance noted failure to display all alarms per physical security plan & to secure emergency protected/vital area keys Safeguards info deleted (ref 10CFR73 21)  
DUNLAP, J M Region 1, Office of Director 83/11/04 3pp 21234 014 24X Fiche 50-245, 83/11/07, 8311210293

8311180096 Advises that certain portions of Revs 16 & 17 to security plan unacceptable To make portions acceptable, plan must revert to previously approved wording Revs requested in 30 days Encl withheld (ref 10CFR73 21)  
THOMAS, T T Division of Engineering & Technical Programs 83/11/10  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 21228 245 24X Fiche 50-245, 83/11/10, 8311180096

8311220425 Forwards listed revs to corporate organization for nuclear incidents (CON1) procedure manual w/o encl  
COUNCIL, W G Connecticut Yankee Atomic Power Co 83/11/14  
EISENHUT, D G Division of Licensing 1p 21260 067 24X Fiche 50-000, 83/11/14, 8311220425

8311220416 Forwards IE Safeguards Insp Rept 50-336/83-19 on 830808-12 & notice of violation Civil penalty will not be proposed since violations promptly reported to NRC & comprehensive corrective actions were taken by unit mgmt  
MURLEY, T E Region 1, Office of Director 83/11/16 COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 21260 132 24X Fiche 50-336, 83/11/16, 8311220416

--8311220422 Notice of violation from Insp on 830808-12 Noncompliance noted failure to maintain security guard outside vital area & failure to review, verify & approve mod of opening outside vital area Safeguards info deleted (ref 10CFR73 21)  
\* Region 1, Office of Director 83/11/16 4pp 21260 135 24X Fiche 50-336, 83/11/16, 8311220416

8311280517 Responds to util 830624 Rev 1 to sustainability, training & qualification plan Portions consistent w/provisions of 10CFR50 54(p) For unacceptable portions, corrected pages due within 30 days Plan withheld (ref 10CFR73 21)  
MARTIN, T T Division of Engineering & Technical Programs 83/11/18  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp 21284 209 24X Fiche 50-245, 83/11/18, 8311280517

#### P Operating license stage documents & correspondence

8311090366 Forwards safety evaluation of Bill19 response to Generic Ltr 81-21, "Natural Circulation Cooled" Submittal did not contain sufficient info to determine adequacy of training program Info due in 90 days  
MILLER, J R Operating Reactors Branch 3 83/10/20 COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 21143 343 24X Fiche 50-336, 83/10/20, 8311090366

--8311090370 Safety evaluation re util Bill19 response to Generic Ltr 81-21, "Natural Circulation Cooled" Upper head voiding is not safety concern Licensee has sufficient condensate water supply Approved training program must be implemented  
\* Office of Nuclear Reactor Regulation, Director 83/10/20 5pp 21143 346 24X Fiche 50-336, 83/10/20, 8311090366

8311090443 Forwards safety evaluation accepting licensee actions (endorsing C-E Owners Group rept) to comply w/NUREG-0737, Item II K 2 17 re voiding in RCS during transients  
MILLER, J R Operating Reactors Branch 3 83/10/21 COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 5pp 21123 330 24X Fiche 50-336, 83/10/21, 8311090443

8311030266 Responds to 830921 ltr re plant-specific backfitting & comments on SECY-83-321 "NRC Plan for Mgt of Plant-Specific Backfitting of Operating Power Reactors" Backfit procedures still under development Comments will be considered  
DENTON, W R Office of Nuclear Reactor Regulation, Director 83/10/23 COUNCIL, W G Northeast Utilities 4pp 21053 302 24X Fiche 50-000, 83/10/23, 8311030266

--8311030271 Comments on SECY-83-321 "NRC Plan for Mgt of Plant-Specific Backfitting of Operating Power Reactors" Urges same degree of backfit protection be given to near-term OLS  
COUNCIL, W G, BEAR, C F Connecticut Yankee Atomic Power Co COUNCIL, W G Northeast Utilities 83/09/21 DIRCK, W J Office of the Executive Director for Operations 4pp 21053 306 24X Fiche 50-000, 83/10/23, 8311030266

--8311030275 Comments on staff requirements memo on backfitting Suggests need for explicit cost-benefit analysis & backfit justification, consideration of near-term OLS & appeal process & plant reloads  
COUNCIL, W G Connecticut Yankee Atomic Power Co COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Northeast Utilities 83/08/17 BOLDER, H Office of Inspector & Auditor 7pp 21053 310 24X Fiche 50-000, 83/10/23, 8311030266

8311030019 Forwards response to NRC 830902 comments on unresolved items re containment purge/vent review No add'l Tech Specs or equipment mods warranted Operability requirement met w/compliance w/THI Item II E 4 2  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Northeast Utilities 83/10/27 MILLER, J R Operating Reactors Branch 3 3pp 21026 290 24X Fiche 50-336, 83/10/27, 8311030019

8311070347 Verifies operability of post-accident sampling sys (THI Item II B 3) Actual reactor coolant sample will be drawn from Unit 2 when plant condition permits  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Northeast Utilities 83/10/27 MURLEY, T E Region 1, Office of Director 2pp 21062 115 24X Fiche 50-245, 83/10/27, 8311070347

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OLS re NUREG-0765, "NRC Inventory of Dams" Forwards NUREG-0765 "NRC Inventory of Dams" For info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Consolidated Edison Co of New York, Inc 23pp 21149 098 24X Fiche 50-000, 83/11/01, 8311010182

8311020031 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLS & holders of CPs re clarification of THI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020031

8311180179 Provides summary of reevaluations of LOCA based on identification of several assemblies containing leaking fuel pins & fuel-related damage which necessitated rev to Cycle 6 core loading pattern  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Northeast Utilities 83/11/02 MILLER, J R Operating Reactors Branch 3 4pp 21226 067 24X Fiche 50-336, 83/11/02, 8311180179

8311280030 Forwards response to Generic Ltr 83-28 re generic implications of Salem ATWS events Nuclear util task action committee formed to develop practical approach to Item 2 2 2 (vendor interface) Rept due by 840201  
COUNCIL, W G Connecticut Yankee Atomic Power Co COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNCIL, W G Northeast Utilities 83/11/08 EISENHUT, D G Division of Licensing 146pp 21278 077 24X Fiche 50-000, 83/11/08, 8311280030

831160412 Informs that Class I & II fees due for review of util 830216 request for deletion of nonradiological water quality & terrestrial monitoring programs  
MILLER, W G License Fee Management Branch 83/11/10 COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21241 065 24X Fiche 50-245, 83/11/10, 831160412

8311220425 Forwards listed revs to corporate organization for nuclear incidents (CONI) procedure manual W/o encl  
COUNCIL, W G SEARS, C F Connecticut Yankee Atomic Power Co COUNCIL, W G Northeast Utilities 83/11/14 EISENHUT, D G Division of Licensing 1p 21260 067 24X Fiche 50-000, 83/11/14, 8311220425

8311230026 Requests addl confirmatory evaluations & justification of analytical model applied to both steamline break & steam generator tube rupture events for Cycle 6 reload within 60 days  
MILLER, J R Operating Reactors Branch 3 83/11/14 COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 11pp 21299 035 24X Fiche 50-336, 83/11/14, 8311230026

8311280314 Informs of program developed w/Thames Valley State Technical College to upgrade shift technical advisor knowledge to fulfill requirements of NUREG-0737, Item I A 1 First session expected to begin on 831205  
COUNCIL, W G Connecticut Yankee Atomic Power Co COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNCIL, W G Northeast Utilities 83/11/18 EISENHUT, D G Division of Licensing 4pp 21282 226 24X Fiche 50-000, 83/11/18, 8311280314

8311280470 Notice of consideration of issuance of amend to Licenses CPR-21 & DPR-45 & proposed NSHC determination & opportunity for hearing  
CRUTCHFIELD, D Operating Reactors Branch 5 83/11/17 6pp 21284 239 24X Fiche 50-245, 83/11/18, 8311280470

# 1 Inspection reports, IE Bulletins & correspondence

831010216 Forwards IE Insp Repts 50-245/83-15 & 50-336/83-21 on 830807-0903 No noncompliance noted  
STAROSTECKI, R Division of Project & Resident Programs 83/10/17 COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 20993 016 24X Fiche 50-245, 83/10/17, 831010216

8311010223 IE Insp Repts 50-245/83-15 & 50-336/83-21 on 830807-0903 No noncompliance noted Major areas inspected evaluations of plant operations, equipment alignments & readiness, radiation protection, physical security & fire protection  
SHEDLOSKY, J T, LIPINSKI, D R, KERCH, H W Region 1, Office of Director 83/10/13 16pp 20993 018 24X Fiche 50-245, 83/10/17, 8311010216

831070449 Forwards enforcement conference rept of 830908 meeting in King of Prussia, PA to discuss IE Insp Rept 50-336/83-19 Safeguards details withheld (ref 10CFR73 21)  
MARTIN, T T Division of Engineering & Technical Programs 83/10/20 COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp 21067 255 24X Fiche 50-336, 83/10/20, 831070449

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

831070371 Forwards IE Insp Rept 50-336/83-20 on 830808-12 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/10/21 COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21063 221 24X Fiche 50-336, 83/10/21, 831070371

8311070375 IE Insp Rept 50-336/83-20 on 830808-12 No noncompliance noted Major areas inspected radiation protection program during outage conditions, including selection, qualification & training, surveys, exposure control & respiratory protection  
NIMTZ, R L, SHANBAKY, M M Region 1, Office of Director 83/10/18 12pp 21063 223 24X Fiche 50-336, 83/10/21, 8311070375

8311070471 Forwards IE Insp Repts 50-245/83-14 & 50-336/83-18 on 830703-0806 No noncompliance noted  
STAROSTECKI, R Division of Project & Resident Programs 83/10/21 COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21066 299 24X Fiche 50-245, 83/10/21, 8311070471

8311070477 IE Insp Repts 50-245/83-14 & 50-336/83-18 on 830703-0806 No noncompliance noted Major areas inspected plant operations, equipment alignments & readiness, radiation protection, physical security & fire protection  
SHEDLOSKY, J T, LIPINSKI, D R, KINNEY, W W Region 1, Office of Director 83/09/27 17pp 21066 301 24X Fiche 50-245, 83/10/21, 8311070477

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1: "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 337 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21055 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/ U Daughter Products" Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 119pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311080589 Notification of Significant Licensee Meeting 83-98 on 831129 in Berlin, CT to discuss BALP mgt  
ELBASSER, T C Region 1, Office of Director 83/11/03 Region 1, Office of Director 2pp 21113 336 24X Fiche 50-000, 83/11/03, 8311080589

8311210293 Forwards IE Safeguards Insp Repts 50-245/83-16 & 50-336/83-23 on 830926-30 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 83/11/07 COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21234 011 24X Fiche 50-245, 83/11/07, 8311210293

8311210301 Notice of violation from insp on 830926-30 Safeguards (info deleted (ref 10CFR73 21))  
Region 1, Office of Director 83/11/07 1p 21234 013 24X Fiche 50-245, 83/11/07, 8311210293

8311210318 IE Insp Repts 50-245/83-16 & 50-336/83-23 on 830926-30 Noncompliance noted failure to display all alarms per physical security plan & to secure emergency protected/vital area keys Safeguards info deleted (ref 10CFR73 21)  
DUNLAP, J M, SMITH, O C, GODY, A T Region 1, Office of Director 83/11/04 5pp 21234 014 24X Fiche 50-245, 83/11/07, 8311210293

8311210350 Responds to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp" No Tube-line supplied matls used in safety-related sys  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Connecticut Yankee Atomic Power Co COUNCIL, W G Northeast Utilities 83/11/07 MURLEY, T E Region 1, Office of Director 2pp 21234 115 24X Fiche 50-000, 83/11/07, 8311210350

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 14pp 24X Fiche 50-000, 83/11/14, 8311010015

8311220414 Forwards IE Safeguards Insp Rept 50-336/83-19 on 830808-12 & notice of violation Civil penalty will not be proposed since violations promptly reported to NRC & comprehensive corrective actions were taken by util mgt  
MURLEY, T E Region 1, Office of Director 83/11/16 COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 21260 132 24X Fiche 50-336, 83/11/16, 8311220414

--8311220422 Notice of violation from insp on 830808-12 Noncompliance noted failure to maintain security guard outside vital area & failure to review, verify & approve mod of opening outside vital area Safeguards info deleted (ref 10CFR73 21)  
\* Region 1, Office of Director 83/11/16 4pp 21260 135 24X Fiche 50-336, 83/11/16, 8311220414

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 17pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### R Periodic operating reports & related correspondence

8311170401 Monthly operating rept for Sept 1983 W/831014 ltr  
QIBSON, J J MROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZKA, E J Northeast Utilities 83/10/13  
Division of Data Automation & Management Information 7pp 21208 189 24X Fiche 50-336, 83/10/13, 8311170401

#### S Reportable occurrences, LERs & related correspondence

8311070098 Partial response to FOIA request for 12 categories of documents re fire-related subs Forwards App B documents App A documents available in PDR Review of addl records subj to request in progress  
FELTON, J M Division of Rules and Records 83/08/16 80, D K Public Citizen Litigation Group 8pp 21086 035 24X Fiche 50-000, 83/08/16, 8311070098

--8311070154 Responds to request re LER 82-002/03L-0 concerning fire actuation signal in diesel generator A room causing diesel oil spill Design should have included conservatism for exceeding amount of oil W/o stated encl  
BUCCI, D NRC - No Detailed Affiliation Given 82/09/02  
STEBBS, C, BENDER, M ACRB - Advisory Committee on Reactor Safeguards 1p 21086 233 24X Fiche 50-000, 83/08/16, 8311070098

8311010345 RO on 830811, listed anomalous levels of radioactivity observed in sample of oysters from within 500 ft of plant discharge Caused by higher than routine releases of Co-60 from Unit 2 during refueling outage  
MROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZKA, E J Northeast Utilities 83/10/03  
MURLEY, T E Region 1, Office of Director 3pp 20973 063 24X Fiche 50-245, 83/10/03, 8311010345

8311210312 LER 83-027/03L-0 on 830926, during refueling "as received" Steam Set Pressure Test 2-RC-201 performed Valve failed test exceeding set pressure by greater than 1% Cause unknown Valve rebuilt W/831026 ltr  
BERGIN, J M, MROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) BERGIN, J M Northeast Utilities 83/10/26  
MURLEY, T E Region 1, Office of Director 2pp 21234 27B 24X Fiche 50-336, 83/10/26, 8311210312

8311220124 Summary of 831012 meeting w/util & Westinghouse in Bethesda, MD re failed fuel assemblies Viewgraphs & list of attendees encl  
LEECH, P H Operating Reactors Branch 3 83/10/27 MILLER, J T Operating Reactors Branch 3 26pp 21276 327 24X Fiche 50-336, 83/10/27, 8311220124

8311070355 Part 21 rept re potential defect in replacement R1A Rubber valve seat for 48-inch R1A containment purge valve Initially reported on 831023 Supplier, Buffalo Heaving & Belting, will produce anvil seats using extruded preform  
WILSON, A K Henry Pratt Co 83/10/28 KEPLER, J Q Region 3, Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28, 8311070355

8311170146 Updated LER 83-024/01X-1 on 830630, during NDE of core support barrel, through-wall crack found in lug Area 4 Cause unknown Repairs will be determined upon completion of full insp W/831028 ltr  
BATES, R W, MROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) BATES, R W Northeast Utilities 83/10/28  
MURLEY, T E Region 1, Office of Director 2pp 21215 175 24X Fiche 50-336, 83/10/28, 8311170146

8311210365 Summarizes 831012 meeting w/NRC in Bethesda, MD re fuel pin failures & schedule for submitting revised safety analyses to support Cycle 6 operation w/revised loading pattern  
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Northeast Utilities 83/11/04  
MILLER, J R Operating Reactors Branch 5 44pp 21239 142 24X Fiche 50-336, 83/11/04, 8311210365

8311140270 Notification of 831109 meeting w/util in Bethesda, MD to discuss core barrel damage & repair plans  
HEITNER, K L Operating Reactors Branch 3 83/11/07 MILLER, J R Operating Reactors Branch 3 1p 21164 274 24X Fiche 50-336, 83/11/07, 8311140270

8311210305 RO ETS-NR/83-05 on 831012, activity levels observed in samples of aquatic flora from within 500 ft of discharge exceeded control station average activity by greater than factor of 10 Caused by addl processing of liquid radwaste  
MROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZKA, E J Northeast Utilities 83/11/10  
MURLEY, T E Region 1, Office of Director 3pp 21234 106 24X Fiche 50-245, 83/11/10, 8311210305

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC Facility  
BROWN, J T Bahnan Co, Inc (subs of Hillman Coal & Coke Co) 83/11/18 DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000, 83/11/18, 8311280481

#### DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

8311010131 Forwards IE Safeguards Insp Repts 50-338/83-21 & 50-339/83-21 on 830815-19 No noncompliance noted  
LEWIS, R C Division of Project & Resident Programs 83/09/21  
STEWART, W L Virginia Electric & Power Co 2pp 20977 282 24X Fiche 50-338, 83/09/21, 8311010131

--8311010159 IE Safeguards Insp Repts 50-338/83-21 & 50-339/83-21 on 830815-19 No noncompliance noted Major areas inspected review of security plan & procedures, records & repts, testing & maint Details withheld (ref 10CFR73 21)  
HALL, D L Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety 83/09/21 1p 20977 284 24X Fiche 50-338, 83/09/21, 8311010151

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

8311180118 Forwards IE Insp Repts 50-338/83-25 & 50-339/83-25 on 830927-30 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/26  
STEWART, W L Virginia Electric & Power Co 2pp 21226 108 24X Fiche 50-338, 83/10/26, 8311180118

--8311180123 IE Insp Repts 50-338/83-25 & 50-339/83-25 on 830927-30 No noncompliance noted Major areas inspected, fire protection  
MILLER, W H Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 83/10/20 5pp 21226 193 24X Fiche 50-338, 83/10/26, 8311180118

8311010075 Forwards design description of mods to emergency switchgear rooms to comply w/App R, Item III Q 3, per 10CFR50 48(c)(3)  
Halon 1301 fire suppression sys will be installed in each room  
STEWART, W L Virginia Electric & Power Co 83/10/27 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 5pp 20978 010 24X Fiche 50-338, 83/10/27, 8311010075

8311010160 Ack receipt of 831021 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/83-21 & 50-339/83-21  
DANCE, H C Division of Project & Resident Programs 83/10/27  
STEWART, W L Virginia Electric & Power Co 1p 20977 239 24X Fiche 50-338, 83/10/27, 8311010160

8311010178 Forwards response to NRC 830921 ltr re violations noted in Insp Repts 50-338/83-21 & 50-339/83-21 Response withheld (ref 10CFR73 21)  
STEWART, W L Virginia Electric & Power Co 83/10/21  
O'REILLY, J P Region 2, Office of Director 1pp 20977 260 21x  
Fiche 50-338, 83/10/27, 8311010160

11030122 Requests exemption from App R to 10CFR50.48 requirement for addl fixed fire suppression sys in control room area  
Best fixed fire suppression sys for control room area already installed  
STEWART, W L Virginia Electric & Power Co 83/10/31 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 1p 21038 163 24x  
Fiche 50-338, 83/10/31, 8311030122

11070274 Advises that 830407 rev to radiological emergency plan & 830515 rev to corporate emergency plan acceptable, per App E requirements & 10CFR50.47(b) stds  
DAWCE, H C Division of Project & Resident Programs 83/11/01  
STEWART, W L Virginia Electric & Power Co 1p 21063 207 24x  
Fiche 50-338, 83/11/01, 8311070274

11040137 Releases public version of revised corporate emergency response plan & plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/02 Document Management Branch 1p 21048 059 24x Fiche 50-000, 83/11/02, 8311040137

8311040148 Public version of revised corporate emergency response plan W/830912 ltr  
STEWART, W L Virginia Electric & Power Co 83/08/15  
O'REILLY, J P Region 2, Office of Director 150pp 21068 060 24x Fiche 50-000, 83/11/02, 8311040137

8311040155 Public version of corporate plan implementing procedures, including Procedures CIP-1 O re corporate response manager callout/activation & CIP-2 O re public news ctr director callout/activation  
\* Virginia Electric & Power Co 83/08/15 125pp 21068 210 24x Fiche 50-000, 83/11/02, 8311040137

Adjudicatory correspondence

11010302 Order extending time until 831115 for Commission to act to review ALAB-741  
CHILK, B J Office of the Secretary of the Commission 83/10/31  
Commissioners 1p 20979 306 24x Fiche 50-338, 83/10/31, 8311010302

11160044 Informs that JN Christman should be removed from mailing list  
LAMBERT, M K Hunton & Williams 83/11/08 Docketing & Services Branch 1p 21195 344 24x Fiche 50-338, 83/11/08, 8311160044

11170241 Advises that time for Commission to review ALAB-741 expired Commission declined review Decision became final agency action on 831115  
CHILK, B J Office of the Secretary of the Commission 83/11/15  
Atomic Safety and Licensing Board Panel 1p 21214 184 24x Fiche 50-338, 83/11/15, 8311170241

General correspondence

11160044 Informs that JN Christman should be removed from mailing list  
LAMBERT, M K Hunton & Williams LAMBERT, M K Virginia Electric & Power Co 83/11/08 Docketing & Services Branch 1p 21195 344 24x Fiche 50-338, 83/11/08, 8311160044

Operating license stage documents & correspondence

11020507 Forwards safety evaluation supporting licensee 811130 response to Generic Ltr BI-21, "Natural Circulation Cutdown" Review conducted as part of TH1 Action Item I C 1 generic review of vendor guidelines Review complete  
VARGAS, B A Operating Reactors Branch 1 83/10/19 STEWART, W L Virginia Electric & Power Co 2pp 21048 272 24x  
Fiche 50-000, 83/10/19, 8311020507

8311020508 Safety evaluation supporting util 811130 response to Generic Ltr BI-21, "Natural Circulation Cutdown"  
\* NRC - No Detailed Affiliation Given 83/10/19 Bpp 21048 274 24x Fiche 50-000, 83/10/19, 8311020507

8311030057 Suppl 830909 ltr re transshipment of spent fuel from Surry, to facilities, in response to NRC 830719 request for addl info re proposed amend to Licenses NPF-4 & NPF-7 Max 40 shipments of three fuel assemblies each shipped per yr  
STEWART, W L Virginia Electric & Power Co 83/10/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 1p 21029 252 24x  
Fiche 50-338, 83/10/28, 8311030057

8311030109 Requests exemption from 10CFR50.44(c)(1)(i), requiring RCS vent installation/operation by outage beginning 820701  
Concurrent implementation of RCS vent procedures & training & revised emergency operating procedures planned  
STEWART, W L Virginia Electric & Power Co 83/10/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp 21038 252 24x  
Fiche 50-338, 83/10/28, 8311030109

8311080243 Forwards "2,500-Lb Object Drop Analysis" & "Spent Fuel Rack Drop Analysis," in response to request for addl info re proposed amend to Licenses NPF-4 & NPF-7  
STEWART, W L Virginia Electric & Power Co 83/10/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp 21081 145 24x  
Fiche 50-338, 83/10/28, 8311080243

--8311080250 "2,500-Lb Object Drop Analysis"  
DHAGAT, D, DALTON, J Nuclear Energy Service, Inc 83/10/31 37pp 21081 147 24x Fiche 50-338, 83/10/28, 8311080243

--8311080256 Rev 0 to "Spent Fuel Rack Drop Analysis"  
SHAHH, J, DALTON, J Nuclear Energy Service, Inc 81A0880 R00 83/10/31 22pp 21081 186 24x Fiche 50-338, 83/10/28, 8311080243

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/O encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24x  
Fiche 50-000, 83/10/31, 8310310403

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24x  
Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TH1 Action Plan Item II K 3 G1 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24x  
Fiche 50-000, 83/11/02, 8311020051

8311100184 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events" W/nine oversize drawings Aperture cards are available in PDR  
STEWART, W L Virginia Electric & Power Co 83/11/04 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D G  
Division of Licensing 80pp 21132 352 24x Fiche 50-000, 83/11/04, 8311100184

8311180304 Application for amend to License NPF-4, revising Tech Specs re EBF actuation sys instrumentation surveillance requirements to conform to STS & provide consistency w/Unit 2 Tech Specs  
STEWART, W L Virginia Electric & Power Co 83/11/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 3pp 21228 074 24x  
Fiche 50-338, 83/11/15, 8311180304

--8311180306 Proposed Tech Spec Table 4.3-2, "ESF Actuation Sys Instrumentation Surveillance Requirements"  
\* Virginia Electric & Power Co 83/11/15 2pp 21228 077 24x  
Fiche 50-338, 83/11/15, 8311180304

8311280053 Summarizes present status of inservice testing program for pumps & valves Revised programs transmitted on 831003 & will be implemented by 840301 Valve testing will commence within 48 h of cold shutdown  
STEWART, W L Virginia Electric & Power Co 83/11/18 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp 21279 312 24x  
Fiche 50-338, 83/11/18, 8311280053

8311280487 Forwards notice of consideration of issuance of amends to Licenses DPR-21 & DPR-65 & proposed NSHC determination & opportunity for hearing re operator staffing requirements CRUTCHFIELD, D Operating Reactors Branch 5 83/11/18 COUNCIL, W L Union Electric Co 2pp 21284 257 24X Fiche 50-000, 83/11/18, 8311280487

8311290046 Application for amend to Licenses NPF-4 & NPF-7, revising Tech Spec limits for quadrant power tilt ratio to allow full-core flux mapping STEWART, W L Virginia Electric & Power Co 83/11/18 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 4pp 21306 193 24X Fiche 50-338, 83/11/18, 8311290046

--8311290047 Proposed Tech Specs re quadrant power tilt ratio " Virginia Electric & Power Co 83/11/18 14pp, 21306 197 24X Fiche 50-338, 83/11/18, 8311290046

8311300165 Responds to 831110 request for addl info re expansion of spent fuel storage capacity Response will be provided by 831205 STEWART, W L Virginia Electric & Power Co 83/11/23 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 1p 21311 327 24X Fiche 50-338, 83/11/23, 8311300165

8311300296 Supplemental info to application for Amends 73 & 74 to Licenses DPR-32 & DPR-37, respectively & Amends 36 & 16 to Licenses NPF-4 & NPF-7, respectively, re removal of restriction on extended burnup operation to 45,000 MWD/MTU STEWART, W L Virginia Electric & Power Co 83/11/23 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D G Division of Licensing 2pp 21311 112 24X Fiche 50-000, 83/11/23, 8311300296

8311300304 Notifies that addl time needed to review independent consultant environ qualification of safety-related electrical rept Rept will be submitted by 831201 STEWART, W L Virginia Electric & Power Co 83/11/23 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D G Division of Licensing 1p 21311 114 24X Fiche 50-000, 83/11/23, 8311300304

#### 0 Inspection reports, IE Bulletins & correspondence

8311010151 Forwards IE Safeguards Insp Repts 50-338/83-21 & 50-339/83-21 on 830815-19 No noncompliance noted LEWIS, R C Division of Project & Resident Programs 83/09/21 STEWART, W L Virginia Electric & Power Co 2pp 20977 282 24X Fiche 50-338, 83/09/21, 8311010151

--8311010159 IE Safeguards Insp Repts 50-338/83-21 & 50-339/83-21 on 830815-19 No noncompliance noted Major areas inspected re view of security plan & procedures, records & repts, testing & maint Details withheld (ref 10CFR73 21) HALL, B L Region 2, Office of Director MCGUIRE, D R Division of Emergency Preparedness & Materials Safety 83/09/21 1p 20977 284 24X Fiche 50-338, 83/09/21, 8311010151

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 17pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

831180118 Forwards IE Insp Repts 50-338/83-25 & 50-339/83-25 on 830927-30 No noncompliance noted DANCE, H C Division of Project & Resident Programs 83/10/26 STEWART, W L Virginia Electric & Power Co 2pp, 21226 188 24X Fiche 50-338, 83/10/26, 831180118

--831180123 IE Insp Repts 50-338/83-25 & 50-339/83-25 on 830927-30 No noncompliance noted Major areas inspected, fire protection MILLER, W H Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 83/10/20 3pp 21226 190 24X Fiche 50-338, 83/10/26, 831180118

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8311010160 Ack receipt of 831021 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/83-21 & 50-339/83-21 DANCE, H C Division of Project & Resident Programs 83/10/27, STEWART, W L Virginia Electric & Power Co 1p 20977 259 24X Fiche 50-338, 83/10/27, 8311010160

--8311010178 Forwards response to NRC 830921 ltr re violations noted in IE Insp Repts 50-338/83-21 & 50-339/83-21 Response withheld (ref 10CFR73 21) STEWART, W L Virginia Electric & Power Co 83/10/21 O'REILLY, J P Region 2, Office of Director 1pp 20977 260 24X Fiche 50-338, 83/10/27, 8311010160

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

831180082 Forwards IE Insp Repts 50-338/83-23 & 50-339/83-23 on 830806-0905 No noncompliance noted DANCE, H C Division of Project & Resident Programs 83/10/28 STEWART, W L Virginia Electric & Power Co 2pp 21229 321 24X Fiche 50-338, 83/10/28, 831180082

--831180092 IE Insp Repts 50-338/83-23 & 50-339/83-23 on 830806-0905 re noncompliance noted Major areas inspected surveillance & maint activities, followup items, plant operations & LERs SHYMLOCK, M D, LUEHMAN, J O Region 2, Office of Director LANDIS, K Division of Project & Resident Programs 83/10/26 10pp 21229 323 24X Fiche 50-338, 83/10/28, 831180082

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AX-2-25 Breakers) " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Bye Failures " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 21403 001 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311300152 Suppl 830916 response to IE Bulletin 83-06, "Nonconforming Mats Supplied by Tube-Line Corp Facilities " Followup actions to determine if Tube-Line mats in use at facilities will be completed by 831209 STEWART, W L Virginia Electric & Power Co 83/11/18 O'REILLY, J P Region 2, Office of Director 2pp 21312 337 24X Fiche 50-000, 83/11/18, 8311300152

#### R Periodic operating reports & related correspondence

8311030087 "Radioactive Effluent Release Semiannual Rept, Jan-June 1981 " W/810831 ltr O'CONNELL, J O, LEASBURG, R H Virginia Electric & Power Co 81/06/30 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 59pp 21031 323 24X Fiche 50-338, 81/06/30, 8311030087

8311030097 "Radioactive Effluent Release Rept, Jul-Dec 1981 " W/820223 ltr O'CONNELL, J O, STAFFORD, A H, CARTWRIGHT, W R Virginia Electric & Power Co 81/12/31 O'REILLY, J P Region 2, Office of Director 323pp 21025 127 24X Fiche 50-338, 81/12/31, 8311030097



8311170292 Monthly operating repts for Sept 1983 W/831114 ltr  
LEE, J. N., STEWART, W. L. Virginia Electric & Power Co 83/10/04  
HALLER, N. M. Office of Resource Management, Director 15pp  
21212 187 24X Fiche 90-338, 83/10/04, 8311170292

Reportable occurrences, LERs & related correspondence

831110025 Responds to FOIA request for five categories of records re  
proposed rev to 10CFR20 & evaluation of occupational  
exposure to radiation at nuclear power plants during CY82  
Forward documents  
FELTON, J. M. Division of Rules and Records 83/07/29 MAYBERRY, S  
Critical Mass Energy Project 5pp 21160 329 24X  
Fiche 50-000, 83/07/29, 831110025

831110088 "Items of Interest for Wk Ending 821217"  
\* NRC - No Detailed Affiliation Given 82/12/17 1p 21162 237  
24X Fiche 50-000, 83/07/29, 831110025

8311010247 LER 83-063/03L-O on 830928, post-reactor shutdown specific  
activity samples of RCB indicated dose equivalent 1-131  
level greater than Tech Spec limit Caused by post-trip  
enhancing release of fission fragments W/831019 ltr  
HARRELL, E. W. Virginia Electric & Power Co 83/10/19 O'REILLY, J. P  
Region 2, Office of Director 5pp 20993 004 24X  
Fiche 50-338, 83/10/19, 8311010247

8311010258 LER 83-064/03L-O on 830929, during startup, six individual rod  
position indicators deviated from group demand position  
by greater than 12 steps Caused by instrument drift  
Indicator channels recalibr W/831019 ltr  
HARRELL, E. W. Virginia Electric & Power Co 83/10/19 O'REILLY, J. P  
Region 2, Office of Director 2pp 20992 339 24X  
Fiche 50-338, 83/10/19, 8311010258

8311010392 LER 83-065/03L-O on 830928, RCB unidentified leakage exceeded  
1 gpm Cause not stated After leakage quantified & verified  
not to be pressure boundary leakage, unidentified leakage  
decreased Identified leakage increased W/831019 ltr  
HARRELL, E. W. Virginia Electric & Power Co 83/10/19 O'REILLY, J. P  
Region 2, Office of Director 2pp 20973 285 24X  
Fiche 50-338, 83/10/19, 8311010392

8311010406 LER 83-062/03L-O on 830923, containment sump pump discharge  
isolation valve TV-DA-100B would not fully close either  
automatically or manually from control room Caused by  
mechanical binding Limit switch arm realigned W/831019 ltr  
HARRELL, E. W. Virginia Electric & Power Co 83/10/19 O'REILLY, J. P  
Region 2, Office of Director 2pp 20973 307 24X  
Fiche 50-338, 83/10/19, 8311010406

8311010419 LER 83-061/03L-O on 830921, w/high head safety injection  
(HHSI) pump IC out of svc, second HHSI pump removed from svc  
due to high bearing vibrations Cause not stated HHSI pump IC  
tested & returned to svc W/831019 ltr  
HARRELL, E. W. Virginia Electric & Power Co 83/10/19 O'REILLY, J. P  
Region 2, Office of Director 3pp 20973 322 24X  
Fiche 50-338, 83/10/19, 8311010419

8311040026 LER 83-049/03L-O on 831002, Channel III of steam generator  
level C drifted high erratically Caused by leaking vent  
valve Valve replaced during scheduled maint outage  
W/831026 ltr  
HARRELL, E. W. Virginia Electric & Power Co 83/10/26 O'REILLY, J. P  
Region 2, Office of Director 2pp 21052 284 24X  
Fiche 50-338, 83/10/26, 8311040026

8311040064 LER 83-044/03L-O on 830928, steam generator B main steam  
trip valve TV-HS-101B required greater than 2 minutes to  
close when actuated from control room Caused by corrosion  
at check valve Valve cleaned W/831026 ltr  
HARRELL, E. W. Virginia Electric & Power Co 83/10/26 O'REILLY, J. P  
Region 2, Office of Director 4pp 21050 141 24X  
Fiche 50-338, 83/10/26, 8311040064

8311040068 LER 83-070/03L-O on 831002, one of two inservice control room  
bottled air bents dropped below min 2,300 psig pressure  
Caused by open high pressure unloader valve check valve  
failing to prevent backflow Valve replaced W/831026 ltr  
HARRELL, E. W. Virginia Electric & Power Co 83/10/26 O'REILLY, J. P  
Region 2, Office of Director 3pp 21051 102 24X  
Fiche 50-338, 83/10/26, 8311040068

8311020305 LER 83-068/03L-O on 830930, while attempting to increase  
turbine speed, RCB temp fell rapidly to 538 F which manually  
tripped reactor Caused by excessive steam flow to turbine  
generator Speed sensor replaced W/831027 ltr  
HARRELL, E. W. Virginia Electric & Power Co 83/10/27 O'REILLY, J. P  
Region 2, Office of Director 3pp 21010 269 24X  
Fiche 50-338, 83/10/27, 8311020305

8311090255 LER 83-075/03L-O on 831013, Fire Door 854/11, between Unit 1  
turbine bldg & Unit 2 emergency switchgear room, failed to  
latch Caused by misaligned striker Continuous fire watch  
posted Latch repaired W/831102 ltr  
HARRELL, E. W. Virginia Electric & Power Co 83/11/02 O'REILLY, J. P  
Region 2, Office of Director 2pp 21099 233 24X  
Fiche 50-338, 83/11/02, 8311090255

8311090308 LER 83-071/03L-O on 831009, w/unit in Mode 5, one train of RCS  
low temp overpressurization protection sys taken out of svc  
Caused by vent valve malfunction in liquid nitrogen plant,  
making train unavailable for nitrogen makeup W/831102 ltr  
HARRELL, E. W. Virginia Electric & Power Co 83/11/02 O'REILLY, J. P  
Region 2, Office of Director 4pp 21105 174 24X  
Fiche 50-338, 83/11/02, 8311090308

8311090347 Updated LER 83-022/03L-1 on 830412, review of ASME XI IWV  
program identified 126 valves exercised w/or stroke timed  
at incorrect frequency Caused by implementation of  
fragmented program W/831102 ltr  
HARRELL, E. W. Virginia Electric & Power Co 83/11/02 O'REILLY, J. P  
Region 2, Office of Director 4pp 21105 111 24X  
Fiche 50-338, 83/11/02, 8311090347

8311090394 LER 83-072/03L-O on 831011, during 18-month valve operability  
test, HCV-1200B (containment isolation valve for RCS letdown)  
stroked closed longer than 10 s max required time Caused by  
dry packing & dirty stem W/831102 ltr  
HARRELL, E. W. Virginia Electric & Power Co 83/11/02 O'REILLY, J. P  
Region 2, Office of Director 2pp 21103 187 24X  
Fiche 50-338, 83/11/02, 8311090394

8311170132 LER 83-060/03L-O on 831011, carbon dioxide for fuel oil pump  
Room 1 did not discharge automatically when temp sensor  
heated above setpoint during periodic test Caused by fouling  
of pilot control valve Valve replaced W/831108 ltr  
HARRELL, E. W. Virginia Electric & Power Co 83/11/08 O'REILLY, J. P  
Region 2, Office of Director 2pp 21216 187 24X  
Fiche 50-338, 83/11/08, 8311170132

8311220157 LER 83-073/03L-O on 831028, containment average temp dropped  
below 86 F Caused by component cooling water to containment  
cooling coils dropping 20 F Large heat load changing  
procedure will be revised W/831114 ltr  
HARRELL, E. W. Virginia Electric & Power Co 83/11/14 O'REILLY, J. P  
Region 2, Office of Director 2pp 21234 347 24X  
Fiche 50-338, 83/11/14, 8311220157

8311220284 LER 83-078/03L-O on 831019, w/unit in Mode 3, RCB loop 3 temp  
narrow range indicated 10 F lower than RCB loops 1 & 2  
Caused by valve leakage Supervisor reinstructed W/831114  
ltr  
HARRELL, E. W. Virginia Electric & Power Co 83/11/14 O'REILLY, J. P  
Region 2, Office of Director 4pp 21233 341 24X  
Fiche 50-338, 83/11/14, 8311220284

8311220380 LER 83-077/03L-O on 831017, three snubbers failed visual insp  
periodic tests Two found w/uncovered hydraulic fluid ports &  
third w/low oil level Snubbers replaced W/831114 ltr  
HARRELL, E. W. Virginia Electric & Power Co 83/11/14 O'REILLY, J. P  
Region 2, Office of Director 4pp 21261 135 24X  
Fiche 50-338, 83/11/14, 8311220380

8311220427 LER 83-067/03L-O on 831017, both level indicators for ECCS  
accumulator tank B improperly calibr, resulting in indicated  
level reading higher than actual level Caused by instrument  
drift  
HARRELL, E. W. Virginia Electric & Power Co 83/11/14 O'REILLY, J. P  
Region 2, Office of Director 2pp 21259 293 24X  
Fiche 50-338, 83/11/14, 8311220427

8311220232 Errata to LER 83-077, inadvertently omitted from original  
distribution W/831117 ltr  
PARRISH, B. Virginia Electric & Power Co 83/11/17 Region 2,  
Office of Director 2pp 21254 139 24X Fiche 50-338, 83/11/17,  
8311220232

8311280151 LER 83-079/03L-O on 831020, leakage observed from body-to-  
bonnet region of loop isolation valve 1-RC-87 Caused by  
excessive boric acid corrosion in studs Valve repaired &  
RCS pressure reduced to 2,235 psig W/831117 ltr  
HARRELL, E. W. Virginia Electric & Power Co 83/11/17 O'REILLY, J. P  
Region 2, Office of Director 4pp 21268 316 24X  
Fiche 50-338, 83/11/17, 8311280151

8311280152 Errata to LER 83-077/03L-O, forwarding Page 2, inadvertently  
omitted from original distribution  
PARRISH, B. Virginia Electric & Power Co 83/11/17 Region 2,  
Office of Director 2pp 21283 138 24X Fiche 50-338, 83/11/17,  
8311280152



DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

F Security, medical, emergency &amp; fire protection plans

8311010151 Forwards IE Safeguards Insp Repts 50-338/83-21 & 50-339/83-21 on 830815-19 No noncompliance noted  
LEWIS, R C Division of Project & Resident Programs 83/09/21  
STEWART, W L Virginia Electric & Power Co 2pp 20977 282 24X  
Fiche 50-338, 83/09/21, 8311010151

--8311010159 IE Safeguards Insp Repts 50-338/83-21 & 50-339/83-21 on 830815-19 No noncompliance noted Major areas inspected  
review of security plan & procedures, records & repts, testing & maint Details withheld (ref 10CFR73 21)  
HALL, B L Region 2, Office of Director 83/09/21 1p  
20977 284 24X Fiche 50-338, 83/09/21, 8311010151

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 327 24X  
Fiche 50-000, 83/10/19, 8310200362

8311180118 Forwards IE Insp Repts 50-338/83-25 & 50-339/83-25 on 830927-30 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/26  
STEWART, W L Virginia Electric & Power Co 2pp 21226 188 24X  
Fiche 50-338, 83/10/26, 8311180118

--8311180123 IE Insp Repts 50-338/83-25 & 50-339/83-25 on 830927-30 No noncompliance noted Major areas inspected fire protection  
MILLER, W H Region 2, Office of Director 83/10/20 5pp  
21226 190 24X Fiche 50-338, 83/10/26, 8311180118

831010075 Forwards design description of mods to emergency switchgear rooms to comply w/App R, Item III Q 3, per 10CFR50 48(c)(5)  
Halon 1301 fire suppression sys will be installed in each room  
STEWART, W L Virginia Electric & Power Co 83/10/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 5pp 20978 010 24X  
Fiche 50-338, 83/10/27, 8311010075

8311010160 Act receipt of 831021 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/83-21 & 50-339/83-21  
DANCE, H C Division of Project & Resident Programs 83/10/27  
STEWART, W L Virginia Electric & Power Co 1p 20977 259 24X  
Fiche 50-338, 83/10/27, 8311010160

--8311010178 Forwards response to NRC 830921 ltr re violations noted in IE Insp Repts 50-338/83-21 & 50-339/83-21 Response withheld (ref 10CFR73 21)  
STEWART, W L Virginia Electric & Power Co 83/10/21  
O'REILLY, J P Region 2, Office of Director 1pp 20977 260 24X  
Fiche 50-338, 83/10/27, 8311010160

8311030122 Requests exemption from App R to 10CFR50 48 requirement for addl fixed fire suppression sys in control room area  
Best fixed fire suppression sys for control room area already installed  
STEWART, W L Virginia Electric & Power Co 83/10/31 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 1p 21038 163 24X  
Fiche 50-338, 83/10/31, 8311030122

8311070274 Advises that 830407 rev to radiological emergency plan & 830515 rev to corporate emergency plan acceptable, per App E requirements & 10CFR50 47(b) stds  
DANCE, H C Division of Project & Resident Programs 83/11/01  
STEWART, W L Virginia Electric & Power Co 1p 21063 207 24X  
Fiche 50-338, 83/11/01, 8311070274

8311040137 Releases public version of revised corporate emergency response plan & plan implementing procedures  
FELTON, J H Division of Rules and Records 83/11/02 Document  
Management Branch. 1p 21068 059 24X Fiche 50-000, 83/11/02, 8311040137

--8311040148 Public version of revised corporate emergency response plan w/830912 ltr  
STEWART, W L Virginia Electric & Power Co 83/08/15  
O'REILLY, J P Region 2, Office of Director. 150pp 21068 060 24X Fiche 50-000, 83/11/02, 8311040137

--8311040155 Public version of corporate plan implementing procedures, including Procedures CIP1-1 O re corporate response manager  
callout/activation & CIP1-2 O re public news ctr director callout/activation  
\* Virginia Electric & Power Co 83/08/15 125pp 21068 210 24X Fiche 50-000, 83/11/02, 8311040137,

G Adjudicatory correspondence

8311010302 Order extending time until 831115 for Commission to act to review ALAB-741  
CHILK, S J Office of the Secretary of the Commission 83/10/31  
Commissioners 1p 20979 306 24X Fiche 50-338, 83/10/31, 8311010302

8311170241 Advises that time for Commission to review ALAB-741 expired Commission declined review Decision became final  
agency action on 831115  
CHILK, S J Office of the Secretary of the Commission 83/11/15  
Atomic Safety and Licensing Board Panel 1p 21214 184 24X  
Fiche 50-338, 83/11/15, 8311170241

H General correspondence

8311160044 Informs that JN Christman should be removed from mailing list  
LAMBERT, M K Hutton & Williams LAMBERT, M K Virginia Electric & Power Co 83/11/08 Docketing & Services Branch 1p 21195 384 24X Fiche 50-338, 83/11/08, 8311160044

P Operating license stage documents &amp; correspondence

8311020507 Forwards safety evaluation supporting licensee 831130 response to Generic Ltr 81-21, "Natural Circulation Cooled" Review conducted as part of TMI Action Item I C 1  
generating review of vendor guidelines Review complete  
VARGA, S A Operating Reactors Branch 1 83/10/19 STEWART, W L  
Virginia Electric & Power Co 2pp 21048 272 24X  
Fiche 50-000, 83/10/19, 8311020507

--8311020508 Safety evaluation supporting util 831130 response to Generic Ltr 81-21, "Natural Circulation Cooled"  
\* NRC - No Detailed Affiliation Given 83/10/19 8pp  
21048 274 24X Fiche 50-000, 83/10/19, 8311020507

8311080024 Forwards Amend 32 to License NPF-7 & safety evaluation Amend revises average RCS temp from 580 3 F to 582 8 F at currently licensed thermal power level of 2,775 MWt  
ENOLE, L B Operating Reactors Branch 3 83/10/19 STEWART, W L  
Virginia Electric & Power Co 2pp 21092 172 24X  
Fiche 50-339, 83/10/19, 8311080024

--8311080026 Amend 32 to License NPF-7, revising average RCS temp from 580 3 F to 582 8 F at currently licensed thermal power level of 2,775 MWt  
MILLER, J R Operating Reactors Branch 3 83/10/19 9pp  
21092 174 24X Fiche 50-339, 83/10/19, 8311080024

--8311080031 Safety evaluation supporting Amend 32 to License NPF-7  
\* Office of Nuclear Reactor Regulation, Director 83/10/19 3pp  
21092 183 24X Fiche 50-339, 83/10/19, 8311080024

8311030057 Suppls 830909 ltr re transshipment of spent fuel from Barry to facilities, in response to NRC 830719 request for addl info re proposed amend to Licenses NPF-4 & NPF-7 Max 40 shipments of three fuel assemblies each shipped per yr  
STEWART, W L Virginia Electric & Power Co 83/10/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 1p 21029 252 24X  
Fiche 50-338, 83/10/28, 8311030057

8311030109 Requests exemption from 10CFR50 44(c)(11), requiring RCS vent installation/operation by outage beginning 820701  
Concurrent implementation of RCS vent procedures & training & revised emergency operating procedures planned  
STEWART, W L Virginia Electric & Power Co 83/10/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp 21038 252 24X  
Fiche 50-338, 83/10/28, 8311030109

8311080243 Forwards "2,500-Lb Object Drop Analysis" & "Spent Fuel Rack Drop Analysis," in response to request for addl info re proposed amend to Licenses NPF-4 & NPF-7  
STEWART, W L Virginia Electric & Power Co 83/10/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp 21081 145 24X  
Fiche 50-338, 83/10/28, 8311080243

--8311080250 "2,500-Lb Object Drop Analysis"  
BHAQAT, D, DALTON, J Nuclear Energy Service, Inc 83/10/31  
39pp 21081 147 24X Fiche 50-338, 83/10/28, 8311080243

--8311080256 Rev 0 to "Spent Fuel Rack Drop Analysis"  
SHAHI, J, DALTON, J Nuclear Energy Service, Inc 81A0880 R00  
83/10/31 22pp 21081 186 24X Fiche 50-338, 83/10/28, 8311080243

831010403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/6 encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 831010403

831010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days at receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 831010182

831020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TH1 Action Plan Item 11 K 2 31 Submittal of bounding documentation will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 831020051

831100184 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." W/nine exercise drawings Aperture cards are available in PDR  
STEWART, W L Virginia Electric & Power Co 83/11/04 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 80pp 21132 352  
24X Fiche 50-000, 83/11/04, 831100184

831280053 Summarizes present status of inservice testing program for jets & valves Revised programs transmitted on 831005 & will be implemented by 840301 Valve testing will commence within 48 & of cold shutdown  
STEWART, W L Virginia Electric & Power Co 83/11/18 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp 21279 312 24X  
Fiche 50-338, 83/11/18, 831280053

831290046 Application for amend to Licenses NPF-4 & NPF-7, revising Tech Spec limits for quadrant power tilt ratio to allow full-core flux mapping  
STEWART, W L Virginia Electric & Power Co 83/11/18 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 4pp 21306 193 24X  
Fiche 50-338, 83/11/18, 831290046

831290047 Proposed Tech Specs re quadrant power tilt ratio  
\* Virginia Electric & Power Co 83/11/18 14pp 21306 197 24X  
Fiche 50-338, 83/11/18, 831290046

831300165 Responds to 831110 request for addl info re expansion of spent fuel storage capacity Response will be provided by 831205  
STEWART, W L Virginia Electric & Power Co 83/11/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 1p 21311 327 24X  
Fiche 50-338, 83/11/23, 831300165

831300296 Supplemental info to application for Amends 73 & 74 to Licenses DPR-32 & DPR-37, respectively & Amends 36 & 16 to Licenses NPF-4 & NPF-7, respectively, re removal of restriction on extended burnup operation to 45,000 MWD/MTU  
STEWART, W L Virginia Electric & Power Co 83/11/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21311 112  
24X Fiche 50-000, 83/11/23, 831300296

831300304 Notifies that addl time needed to review independent consultant environ qualification of safety-related electrical Rept will be submitted by 831201  
STEWART, W L Virginia Electric & Power Co 83/11/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21311 114 24X  
Fiche 50-000, 83/11/23, 831300304

& inspection reports, IE Bulletins & correspondence

831010131 Forwards IE Safeguards Insp Repts 50-338/83-21 & 50-339/83-21 on 830815-19 No noncompliance noted  
LEWIS, R C Division of Project & Resident Programs 83/09/21  
STEWART, W L Virginia Electric & Power Co 2pp 20977 282 24X  
Fiche 50-338, 83/09/21, 831010131

831010159 IE Safeguards Insp Repts 50-338/83-21 & 50-339/83-21 on 830815-19 No noncompliance noted Major areas inspected review of security plan & procedures, records & repts, testing & maint Details withheld (ref 10CFR73 21)  
HALL, B L Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety 83/09/21 1p 20977 284 24X Fiche 50-338, 83/09/21, 831010159

830830077 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 127pp 21114 331 24X Fiche 50-000, 83/10/21, 830830077

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc." Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

831180118 Forwards IE Insp Repts 50-338/83-25 & 50-339/83-25 on 830927-30 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/26  
STEWART, W L Virginia Electric & Power Co 2pp 21226 188 24X  
Fiche 50-338, 83/10/26, 831180118

831180123 IE Insp Repts 50-338/83-25 & 50-339/83-25 on 830927-30 No noncompliance noted Major areas inspected fire protection  
MILLER, W H Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 83/10/20 3pp 21226 190 24X Fiche 50-338, 83/10/26, 831180118

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 113pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

831010160 Ack receipt of 831021 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/83-21 & 50-339/83-21  
DANCE, H C Division of Project & Resident Programs 83/10/27  
STEWART, W L Virginia Electric & Power Co 1p 20977 259 24X  
Fiche 50-338, 83/10/27, 831010160

8311010178 Forwards response to NRC 830921 ltr re violations noted in IE Insp Repts 50-338/83-21 & 50-339/83-21 Response withheld (ref 10CFR73 21)  
STEWART, W L Virginia Electric & Power Co 83/10/21  
O'REILLY, J P Region 2, Office of Director 1pp 20977 260 24X  
Fiche 50-338, 83/10/27, 8311010160

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

831180082 Forwards IE Insp Repts 50-338/83-23 & 50-339/83-23 on 830806-0905 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/28  
STEWART, W L Virginia Electric & Power Co 2pp 21227 321 24X  
Fiche 50-338, 83/10/28, 831180082

831180092 IE Insp Repts 50-338/83-23 & 50-339/83-23 on 830806-0905 No noncompliance noted Major areas inspected surveillance & maint activities, followup items, plant operations & LERs  
SHYMLUCK, M B., LUEHMANN, J G Region 2, Office of Director LANDIS, K Division of Project & Resident Programs 83/10/26 10pp 21227 323 24X Fiche 50-338, 83/10/28, 831180082

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AX-2-25 Breakers)." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 113pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21403 001 24X Fiche 50-000, 83/11/17, 8311010018

8311300152 Suppls 830916 response to IE Bulletin 83-06, "Nonconforming Mats Supplied by Tube-Line Corp Facilities " Followup actions to determine if Tube-Line mats in use at facilities will be completed by 831209  
STEWART, W L Virginia Electric & Power Co 83/11/18 O'REILLY, J P Region 2, Office of Director 2pp 21312 337 24X Fiche 50-000, 83/11/18, 8311300152

#### R Periodic operating reports & related correspondence

8311030087 "Radioactive Effluent Release Semiannual Rept. Jan-June 1981 " W/810831 ltr  
O'CONNELL, J O, LEASBURG, R H Virginia Electric & Power Co 81/06/30 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 595pp 21031 323 24X Fiche 50-338, 81/06/30, 8311030087

8311030097 "Radioactive Effluent Release Rept. Jul-Dec 1981 " W/820225 ltr  
O'CONNELL, J O, STAFFORD, A H, CARTWRIGHT, W R Virginia Electric & Power Co 81/12/31 O'REILLY, J P Region 2, Office of Director 523pp 21025 127 24X Fiche 50-338, 81/12/31, 8311030097

8311170292 Monthly operating repts for Sept 1983 W/831114 ltr  
LEE, J N, STEWART, W L Virginia Electric & Power Co 83/10/04 HALLER, N M Office of Resource Management, Director 15pp 21212 189 24X Fiche 50-338, 83/10/04, 8311170292

#### S Reportable occurrences, LERs & related correspondence

8311100025 Responds to FOIA request for five categories of records re proposed revs to 10CFR20 & Evaluation of occupational exposure to radiation at nuclear power plants during CY82  
Forwards documents  
FELTON, J H Division of Rules and Records 83/07/29 MAYBERRY, S Critical Mass Energy Project 5pp 21160 329 24X Fiche 50-000, 83/07/29, 8311100025

--831110008 "Items of Interest for Wk Ending 821217 "  
\* NRC - No Detailed Affiliation Given 82/12/17 1p 21162 237 24X Fiche 50-000, 83/07/29, 8311100025

8311170013 LER 83-071/03L-0 on 831017, control room bottled air pressurization sys fell below Tech Spec limit Caused by inadvertent train B safety injection Safety injection reset & sys repressurized W/831108 ltr  
HARRELL, E W Virginia Electric & Power Co 83/11/08 O'REILLY, J P Region 2, Office of Director 2pp 21216 088 24X Fiche 50-339, 83/11/08, 8311170013

#### DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

##### A Application/construction stage documents & correspondence

8311030292 Summary of 830825 meeting w/QE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & QE re acceptability of use of QE suppression pool temp analysis (Multi-plant Action B-01)  
SIEGEL, B Operating Reactors Branch 2 83/10/05 Operating Reactors Branch 2 74pp 21053 244 24X Fiche 50-000, 83/10/05, 8311030292

8308310072 Board Notification 83-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited ONL study not meaningful  
EISENHUT, D O Division of Licensing 83/10/26 PALLADINO, N J, O'LINSKY, V, ROBERTS, T Commissioners 12pp 21103 242, 24X Fiche 50-000, 83/10/26, 8308310072

8311040050 Forwards Certificate of Svc for Amend 51 to amended & substituted application for licenses  
HATHAWAY, G H Detroit Edison Co 83/10/26 Office of Nuclear Reactor Regulation, Director 3pp 21052 231 24X Fiche 50-341, 83/10/26, 8311040050

8310310403 Generic Ltr 83-38 to all licensees of operating reactors & applicants for OL re NUREG-0763, "NRC Inventory of Dams " Forwards NUREG-0763 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

8311070439 Forwards summary of licensee program for compliance w 10CFR50.49 re electrical equipment important to safety & equipment qualification Equipment adequately addressed by Jul 1983 NUREG-0588 rept & response to NUREG-0737, Suppl 1  
TAUBER, H Detroit Edison Co 83/11/01 YOUNGBLOOD, B J Branch 1 7pp 21067 267 24X Fiche 50-341, 83/11/01, 8311070439

8311150502 Forwards E040 draft technical evaluation repts re heavy loads for Phases I & II Phase I open items should be resolved prior to fuel load Resolution of Phase II open items prior to first refueling outage recommended  
YOUNGBLOOD, B J Licensing Branch 1 83/11/01 TAUBER, H Detroit Edison Co 42pp 21188 093 24X Fiche 50-341, 83/11/01, 8311150502

--8310180524 "Control of Heavy Loads at Nuclear Power Plants, Enrico Fermi Atomic Power Plant, Unit 2, Phase II," draft technical evaluation rept  
SHABER, C R E080, Inc FIN A-6457 83/09/30 NRC - No Detailed Affiliation Given 30pp 21188 097 24X Fiche 50-341, 83/11/01, 8311150502

--8306090292 "Control of Heavy Loads at Nuclear Power Plants, Enrico Fermi Atomic Power Plant, Unit 2 (Phase I) "  
SHABER, C R E080, Inc FIN A-6457 E080-HS-6191 83/09/30 STICKLEY, T H NRC - No Detailed Affiliation Given 40pp 21188 127 24X Fiche 50-341, 83/11/01, 8311150502

8311020051 Generic Ltr 83-35 to all licensees of operating reactors & applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020051

8311080302 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events " Procedures referenced to demonstrate compliance of program Description of programs in developmental stage provided  
JENSEN, W H Detroit Edison Co 83/11/03 YOUNGBLOOD, B J Branch 1 46pp 21080 285 24X Fiche 50-341, 83/11/03, 8311080302

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

8311150181 Informs that 840327-28 full-scale exercise impossible due to insufficient lead time between proposed completion of radiological emergency response planning & current exercise schedule to accomplish required training  
WESTOVER, A T Monroe County, NJ 83/10/31 BASOLO, P R Mich State of 2pp 21172 359 24X Fiche 50-341, 83/10/31, 8311150181

8311070439 Forwards summary of licensee program for compliance w 10CFR50.49 re electrical equipment important to safety & equipment qualification Equipment adequately addressed by Jul 1983 NUREG-0588 rept & response to NUREG-0737, Suppl 1  
TAUBER, H Detroit Edison Co 83/11/01 YOUNGBLOOD, B J Branch 1 7pp 21067 267 24X Fiche 50-341, 83/11/01, 8311070439

#### G Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8311020266 Forwards IE Insp Rept 50-341/83-21 on 830803-0916 & notice of violation  
SPEESBARD, R L Division of Engineering 83/10/21 WELLS, D A Detroit Edison Co 2pp 21011 021 24X Fiche 50-341, 83/10/21, 8311020266

--8311020267 Notice of violation from insp on 830803-0916  
SPEESBARD, R L Division of Engineering 83/10/21 2pp 21011 023 24X Fiche 50-341, 83/10/21, 8311020266

--831102028 IE Insp Rept 50-341/83-21 on 830803-0916 Noncompliance noted failure to conduct adequate retest of spare battery charger & failure to revise PSAR requirement for regulation of safety-related voltage from module power Units 1 & 2 DUPONT, S G , REYES, L A Region 3, Office of Director 83/10/20 4pp 21011 025 24X Fiche 50-341,83/10/21,831102026

IX83110030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000,83/10/25,8308310030

832300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/26 Consolidated Edison Co of New York, Inc 175pp 21070 170 24X Fiche 50-000,83/10/26,8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000,83/10/27,8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000,83/10/28,8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J D Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000,83/10/31,8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Under-voltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000,83/11/02,8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000,83/11/03,8308310075

8311090221 Ack receipt of 831031 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-341/83-17 KNOP, R C Region 3, Office of Director 83/11/04 WELLS, D A Detroit Edison Co 1p 21099 156 24X Fiche 50-341,83/11/04, 8311090221

--8311090225 Forwards response to NRC 830928 ltr re violations noted in IE Insp Rept 50-341/83-17 Corrective actions taken emergency diesel generator 11 voltage regulator mods halted New temporary Mod 44 issued to replace temporary Mod 12 WELLS, D A Detroit Edison Co 83/10/31 KNOP, R C Region 3, Office of Director 3pp 21099, 157 24X Fiche 50-341,83/11/04, 8311090221

8311210230 Forwards IE Insp Rept 50-341/83-20 on 830901-30 & notice of violation  
KONKLIN, J E Division of Project & Resident Programs 83/11/04 WELLS, D A Detroit Edison Co 2pp 21235 274 24X Fiche 50-341,83/11/04,8311210230

--8311210232 Notice of Violation from Insp on 830901-30  
KONKLIN, J E Division of Project & Resident Programs 83/11/04 5pp 21235 276 24X Fiche 50-341,83/11/04,8311210230

--8311210242 IE Insp Rept 50-341/83-20 on 830901-30 Noncompliance noted wires not tagged or identified in HPCI pump, relay rooms & resulting shutdown panel discrepancies found in storage & handling of safety-related materials  
BRYDUP, M , PARKER, M E , KONKLIN, J E Region 3, Office of Director 83/11/03 12pp 21235 281 24X Fiche 50-341,83/11/04, 8311210230

8311280450 Forwards IE Insp Rept 50-341/83-22 on 831004-21 & notice of violation  
STEELE, J F Region 3, Office of Director 83/11/10 WELLS, D A Detroit Edison Co 2pp 21284 352 24X Fiche 50-341,83/11/10, 8311280450

--8311280455 Notice of Violation from Insp on 831004-21  
STEELE, J F Region 3, Office of Director 83/11/01 2pp 21284 354 24X Fiche 50-341,83/11/10,8311280450

--8311280460 IE Insp Rept 50-341/83-22 on 831004-21 Noncompliance noted preoperational test procedures did not collect or retain supportive test data  
DUPONT, S G , REYES, L A Region 3, Office of Director 83/11/10 4pp 21284 356 24X Fiche 50-341,83/11/10,8311280460

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

8311280127 Ack receipt of 831110 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Rept 50-341/83-13 KNOP, R C Region 3, Office of Director 83/11/21 WELLS, D A Detroit Edison Co 1p 21283 109 24X Fiche 50-341,83/11/21, 8311280127

--8311280130 Forwards amended response to NRC 830728 ltr re noncompliance noted in IE Insp Rept 50-341/83-15 Corrective actions taken project procedures initiated, describing requirements for component identification & storage/control of materials  
WELLS, D A Detroit Edison Co 83/11/10 KNOP, R C Region 3, Office of Director 4pp 21283 110 24X Fiche 50-341,83/11/21, 8311280127

8311290169 Ack receipt of 831110 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-341/83-13 KNOP, R C Region 3, Office of Director 83/11/22 WELLS, D A Detroit Edison Co 1p 21305 196 24X Fiche 50-341,83/11/22, 8311290169

--8311290170 Amends response to NRC 830928 ltr re violations noted in IE Insp Rept 50-341/83-17 Corrective actions work on emergency diesel generator 11 voltage regulator stopped & new temporary mod issued  
WELLS, D A Detroit Edison Co 83/11/10 KNOP, R C Region 3, Office of Director 4pp 21305 197 24X Fiche 50-341,83/11/22, 8311290169

#### R Periodic operating reports & related correspondence

8311280425 Forwards Vol 4 to "IDVP," suppl to final rept  
FERG, D A Cygha Energy Services 83/11/14 YOUNGBLOOD, B J Licensing Branch 1 COLBERT, W F Detroit Edison Co 2pp 21285 327 24X Fiche 50-341,83/11/14,8311280425

--8311280428 Vol 4 to "IDVP," suppl to final rept  
FERG, D A Cygha Energy Services 83/11/15 227pp 21285 329 24X Fiche 50-341,83/11/14,8311280425

#### S Reportable occurrences, LERs & related correspondence

8311070438 Interim deficiency rept, item 101 re check valve in RHR sys stuck in open position Initially reported on 830920 Impeller cracks evaluated by manufacturer to determine impact on operation  
WELLS, D A Detroit Edison Co 83/10/20 KEPLER, J G Region 3, Office of Director 2pp 21067 248 24X Fiche 50-341,83/10/20, 8311070438

8311040110 Final Deficiency Rept 102 re damaged control rod blades on RHR pumps Initially reported on 830927 Blade guides which interfered w/control rod insertion are temporary & will be replaced w/fuel bundles at fuel load  
WELLS, D A Detroit Edison Co 83/10/27 KEPLER, J G Region 3, Office of Director 2pp 21050 290 24X Fiche 50-341,83/10/27, 8311040110

8311070517 Interim deficiency rept, item 102 re Pacific Scientific Capstan spring tang cracks in PSA-1 & PSA-3 mechanical snubbers Initially reported on 830930 New snubbers purchased to augment warehouse supply  
WELLS, D A Detroit Edison Co 83/10/30 KEPLER, J G Region 3, Office of Director 2pp 21064 216 24X Fiche 50-341,83/10/30, 8311070517

8311220245 Amend 1 to Final deficiency rept, item 102 re damaged control rod blades Initially reported on 830927 Investigation revealed misalignment of several control rod blade guides  
WELLS, D A Detroit Edison Co 83/11/10 KEPLER, J G Region 3, Office of Director 3pp 21254 130 24X Fiche 50-341,83/11/10, 8311220245

8311210019 Interim deficiency rept re premature resetting of automatic digital load sequencer sys. Initially reported on 831004. Caused by electric noise generated by externally located components. Design change issued. Final rept forthcoming. WELLS, D. A. Detroit Edison Co. 83/11/11. KEPLER, J. O. Region 3. Office of Director. 2pp. 21231 317. 24X Fiche 50-344, 83/11/11. 8311210019

# DOCKET 50-344 TROJAN NUCLEAR PLANT

F Security, medical, emergency & fire protection plans

8311070102 Responds to FOIA request for documents re emergency operation facilities (EOF) being located between 10 & 20 miles from nuclear plant & records approving or denying location of EOF at distance greater than 20 miles. FELTON, J. M. Division of Rules and Records. 83/08/18. O'NEILL, J. M. Shaw, Pittman, Potts & Trowbridge. 3pp. 21085 268. 24X Fiche 50-000, 83/08/18, 8311070102

--8307200184 Forwards response to request for review of util 830617 ltr re NRC position on SECY-83-197. Cost figure for mod of primary emergency operation facility may be too low. Isolation of ventilation sys might improve habitability. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/08/05. LAINAS, G. Assistant Director for Operating Reactors. 2pp. 21085 271. 24X Fiche 50-000, 83/08/18, 8311070102

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50. Svc list encl. EISENHUT, D. O. Division of Licensing. 83/10/17. Consolidated. Edison Co. of New York, Inc. 21pp. 21114 329. 24X Fiche 50-000, 83/10/17, 8310200362

8311020494 Responds to 830815 ltr re changes to security force training & qualification plan changes consistent w/provisions of 10CFR50.54(p) & do not decrease effectiveness of plan. MILLER, J. R. Operating Reactors Branch 3. 83/10/21. WITHERS, B. D. Portland General Electric Co. 2pp. 21024 358. 24X Fiche 50-344, 83/10/21, 8311020494

8311030102 Forwards responses to 830729 notice of violation & proposed imposition of civil penalty. NRC inconsistent in imposition of fire protection regulations. Proposed civil penalty unwarranted & arbitrary. WITHERS, B. D. Portland General Electric Co. 83/10/28. Director's Office, Office of Inspection and Enforcement. 18pp. 21038 163. 24X Fiche 50-344, 83/10/28, 8311030102

--8311030104 Forwards partial response to 830620-24 fire protection insp rept. Corrective actions task force formed to reevaluate compliance w/App R. Documentation of reassessment will be achieved by June 1984. WITHERS, B. D. Portland General Electric Co. 83/07/28. MARTIN, J. B. Region 5, Office of Director. 13pp. 21038 221. 24X Fiche 50-344, 83/10/28, 8311030102

8311140294 Advises that changes to security plan transmitted in 830614 ltr consistent w/10CFR50.54(p) provisions & do not decrease plan effectiveness. Encls to ltr withheld (ref 10CFR73.21). MILLER, J. R. Operating Reactors Branch 3. 83/10/31. WITHERS, B. D. Portland General Electric Co. 2pp. 21164 333. 24X Fiche 50-344, 83/10/31, 8311140294

8311280076 Forwards 1L Insp Rept 50-344/83-27 on 830808-0930. No noncompliance noted. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 83/11/08. WITHERS, B. D. Portland General Electric Co. 2pp. 21278 260. 24X Fiche 50-344, 83/11/08, 8311280076

--8311280077 1E Insp Rept 50-344/83-27 on 830808-0930. No noncompliance noted. Major areas inspected: surveillance testing, main, security, plant trip & independent insp. JOHNSTON, O. W. Division of Resident, Reactor Project & Engineering Programs. WILLET, D. J., BOODS, R. T. Region 5, Office of Director. 83/10/31. 5pp. 21278 262. 24X Fiche 50-344, 83/11/08, 8311280076

8311150202 Forwards Procedures Generation Package AQ-4-7, Rev O, "Writer Guide for Emergency Operating Procedures," in response to Suppl 1 to NUREG-0737. WITHERS, B. D. Portland General Electric Co. 83/11/10. EISENHUT, D. O. Division of Licensing. 3pp. 21169 175. 24X Fiche 50-344, 83/11/10, 8311150202

--8311150207 Procedures Generating Package AQ-4-7, Rev O, "Writer Guide for Emergency Operating Procedures." \* Portland General Electric Co. 83/08/10. 48pp. 21169 178. 24X Fiche 50-344, 83/11/10, 8311150202

8311160466 Releases public version of revised emergency plan implementing procedures. FELTON, J. M. Division of Rules and Records. 83/11/10. Document Management Branch. 1p. 21222 048. 24X Fiche 50-344, 83/11/10, 8311160466

--8311160468 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-B 12 re radiation protection emergency operations facility team & EP-B 17 re radiation protection field team. PUZEY, A. M. Portland General Electric Co. 83/10/31. CLARK, R. A. Office of Nuclear Reactor Regulation, Director. 1p. 21222 049. 24X Fiche 50-344, 83/11/10, 8311160466

--8311160470 Public version of revised emergency plan implementing procedures, including Procedures EP-B 12 re radiation protection emergency operations facility team & EP-B 17 re radiation protection field team w/revised table of contents. YUNDT, C. P. Portland General Electric Co. 83/10/31. 34pp. 21222 051. 24X Fiche 50-344, 83/11/10, 8311160466

8311160049 Forwards "1983 Trojan Rept, Emergency Response Plan Exercise." KRIMM, R. W. Federal Emergency Management Agency. 83/11/14. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 21195 016. 24X Fiche 50-344, 83/11/14, 8311160049

--8311160051 "1983 Trojan Rept, Emergency Response Plan Exercise." \* Federal Emergency Management Agency. 83/10/05. 68pp. 21195 017. 24X Fiche 50-344, 83/11/14, 8311160049

8311280447 Advises of necessity for 1-yr extension for completion of safety parameter display sys. Final rept re conformance to Reg Guide 1.97 delayed until end of 1984. Sixty-day extension requested for response to Suppl 1 to NUREG-0737. BROEHL, D. J. Portland General Electric Co. 83/11/23. EISENHUT, D. O. Division of Licensing. 2pp. 21284 350. 24X Fiche 50-344, 83/11/23, 8311280447

P Operating license stage documents & correspondence

8311220381 "Hydraulic & Mechanical Snubber Surveillance for Trojan & Rancho Seco Facilities," program & financial rept for Sept 1983. WHITE, R. L., CUMMINGS, G. E. Lawrence Livermore Laboratory. FIN 8-8542. 83/10/17. PADDVAN, M. L. Region 5, Office of Director. 5pp. 21261 088. 24X Fiche 50-000, 83/10/17, 8311220381

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0945, "NRC Inventory of Dams." Forwards NUREG-0945 "NRC Inventory of Dams" for info only w/a encl Svc list encl. EISENHUT, D. O. Division of Licensing. 83/10/31. Consolidated. Edison Co. of New York, Inc. 14pp. 21184 015. 24X Fiche 50-000, 83/10/31, 8310310403

8311020293 Forwards Amend 1 to License Change Application 94 to License NPF-1, revising Pages 4, 5 & 5g to prohibit movement of spent fuel shipping cask into plant fuel bldg & revising Page 5-5 of App A re storage of spent fuel. WITHERS, B. D. Portland General Electric Co. 83/10/31. MILLER, J. R. Operating Reactors Branch 3. 2pp. 21010 285. 24X Fiche 50-344, 83/10/31, 8311020293

--8311020295 Amend 1 to License Change Application 94 to License NPF-1, revising Pages 4, 5 & 5g to prohibit movement of spent fuel shipping cask into plant fuel bldg & Page 5-5 of Tech Specs re storage of spent fuel. WITHERS, B. D. Portland General Electric Co. 83/10/31. 1p. 21010 287. 24X Fiche 50-344, 83/10/31, 8311020293

--8311020297 Proposed Tech Specs re storage of spent fuel & use of spent fuel assembly shipping cask. \* Portland General Electric Co. 83/10/31. 16pp. 21010 288. 24X Fiche 50-344, 83/10/31, 8311020293

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs. Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737. Response required within 90 days of receipt of ltr. Svc list encl. EISENHUT, D. O. Division of Licensing. 83/11/01. Consolidated. Edison Co. of New York, Inc. 22pp. 21149 098. 24X Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 3.21. Submittal of bounding demonstration will satisfy requirements. Svc list encl. EISENHUT, D. O. Division of Licensing. 83/11/02. Consolidated. Edison Co. of New York, Inc. 16pp. 21184 001. 24X Fiche 50-000, 83/11/02, 8311020051

831080379 Forwards response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events Reactor protection sys designed to allow on-line testing of reactor trip breakers by use of bypass breakers  
WITHERS, B D Portland General Electric Co 83/11/04 EISENHUT, D  
Division of Licensing 34pp 21077 313 24X Fiche 50-344, 83/11/04, 831080379

831220518 Forwards addl info in response to NRC 830815 SER re WFEQ-0737, Item II B 3, "Post-Accident Sampling Sys" Clarification &/or corrections to info in SER & util 821217 ltr encl.  
WITHERS, B D Portland General Electric Co 83/11/16 EISENHUT, D  
Division of Licensing 3pp 21257 015 24X Fiche 50-344, 83/11/16, 831220518

831290291 Forwards response to 830930 request for addl info re proposed spent fuel pool storage capacity increase W/40 variable proprietary drawings & affidavit for withholding, per 10CFR2 790 Aperture cards in Central Files  
EISENHUT, D J Portland General Electric Co 83/11/23 MILLER, J R  
Operating Reactors Branch 3 40pp 21302 333 24X Fiche 50-344, 83/11/23, 831290291

# 1 Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 127pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DECKING, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 17pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

831030102 Forwards responses to 830927 notice of violation & proposed imposition of civil penalty NRC inconsistent in imposition of fire protection regulations Proposed civil penalty unwarranted & arbitrary  
WITHERS, B D Portland General Electric Co 83/10/28 Director's Office, Office of Inspection and Enforcement 18pp 21038 163 24X Fiche 50-344, 83/10/28, 831030102

831030104 Forwards partial response to 830620-24 fire protection insp req. Corrective actions task force formed to reevaluate compliance w/App R Documentation of reassessment will be achieved by June 1984  
WITHERS, B D Portland General Electric Co 83/09/28 MARTIN, J D  
Region 5, Office of Director 13pp 21038 221 24X Fiche 50-344, 83/10/28, 831030102

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products" Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 249 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on OE Type AK-2-25 Breakers)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

831280076 Forwards IE Insp Rept 50-344/83-27 on 830808-0930 Noncompliance noted  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 83/11/08 WITHERS, B D Portland General Electric Co 2pp 21278 260 24X Fiche 50-344, 83/11/08, 831280076

831280079 IE Insp Rept 50-344/83-27 on 830808-0930 Noncompliance noted Major areas inspected surveillance testing, maint, security, plant trip & independent insp  
JOHNSTON, G W Division of Resident, Reactor Project & Engineering Programs WILLET, D J, DODDS, R T Region 5, Office of Director 83/10/31 3pp 21278 262 24X Fiche 50-344, 83/11/08, 831280076

831010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 831010015

831010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 831010018

# R Periodic operating reports & related correspondence

831170268 Monthly operating rept for Sept 1983 W/831006 ltr  
KENT, G J, YUNDT, C P Portland General Electric Co 83/10/04 Office of Resource Management, Director 3pp 21213 001 24X Fiche 50-344, 83/10/04, 831170268

# B Reportable occurrences, LERs & related correspondence

831070369 LER 83-015/03L-O on 830926, engineering review revealed that operability check of emergency diesel generator A not performed on 830725 Caused by operator error in interpreting test requirements Procedures will be revised W/831026 ltr  
BAIR, G G, YUNDT, C P Portland General Electric Co 83/10/26 MARTIN, J D Region 5, Office of Director 3pp 21063 344 24X Fiche 50-344, 83/10/26, 831070369

831280235 NPDES noncompliance notification on 831019, sewage treatment plant effluent pH limit violated Effluent pH determined to be 5.93 w/NPDES limit 6.0-9.0 Caused by overaeration of sewage aeration time reduced to correct low pH condition  
YUNDT, C P Portland General Electric Co 83/11/08 MARTIN, J D Region 5, Office of Director 1p 21280 204 24X Fiche 50-344, 83/11/08, 831280235

831280484 RO 83-16 on 831014, util notified by Westinghouse of errors in ITT Barton Model 763 pressure transmitter temp compensation calibr methods & current leakage problems Caused by manufacturers method of temp compensation  
YUNDT, C P Portland General Electric Co 83/11/14 MARTIN, J D Region 5, Office of Director 3pp 21284 126 24X Fiche 50-344, 83/11/14, 831280484

DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

# F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

831080329 Forwards Rev 20 to industrial security plan Rev withheld (ref 10CFR73 21)  
CROUSE, R P Toledo Edison Co 83/10/20 CREEDE, J Region 3, Office of Director 1p 21081 214 24X Fiche 50-346, 83/10/20, 831080329

831040003 Forwards final SALP Rept 50-346/83-11 for Apr 1982 - Mar 1983 Improvement in areas of operations & surveillance urged  
KEPPLER, J G Region 3, Office of Director 83/10/28 CROUSE, R P Toledo Edison Co 3pp 21052 181 24X Fiche 50-346, 83/10/28, 831040003

831040008 Final SALP Rept 50-346/83-11 for Apr 1982 - Mar 1983  
Region 3, Office of Director 83/10/28 31pp 21052 184 24X Fiche 50-346, 83/10/28, 831040008



--B311040014 Forwards preliminary SALP findings for Apr 1982 - Mar 1983 in preparation for 830712 meeting. Written comments should be provided within 20 days.  
HIND, J A Region 3, Office of Director 83/07/07 CROUSE, R P  
Toledo Edison Co 4pp 21052 216 24X Fiche 50-346, 83/10/28, 8311040003

--B311040020 Takes exception w/preliminary SALP rept findings re emergency preparedness for period Apr 1982 - Mar 1983  
Category 1 rating still justified  
CROUSE, R P Toledo Edison Co 83/09/08 HIND, J A Region 3, Office of Director 3pp 21052 220 24X Fiche 50-346, 83/10/28, 8311040003

B311040160 Releases public version of revised emergency plan supporting procedures index  
FELTON, J M Division of Rules and Records 83/11/02 Document  
Management Branch 1p 21098 346 24X Fiche 50-346, 83/11/02, 8311040160

--B311040163 Public version of Rev 192 to emergency plan supporting procedures index W/831011 ltr & receipt form  
\* Toledo Edison Co 83/10/31 NRC - No Detailed Affiliation  
Given 2pp 21058 347 24X Fiche 50-346, 83/11/02, 8311040160

B311160456 Releases public version of rev to emergency plan implementing procedure administrative memo  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21198 347 24X Fiche 50-346, 83/11/10, 8311160456

--B311160459 Public version of Rev 29 to Administrative Memo 41, "Emergency Duty Officer & Other Emergency Duties" W/831013 ltr, receipt form & Rev 193 to procedures index  
MURRAY, T Toledo Edison Co 83/10/17 NRC - No Detailed Affiliation Given 4pp 21198 348 24X Fiche 50-346, 83/11/10, 8311160456

B311220344 Confirms plans to conduct enforcement conference on 831127, at Glen Ellyn, IL per 831109 discussion. Enforcement conference concerns results of App R (fire protection) insp  
MORELUS, C E Division of Project & Resident Programs 83/11/16  
CROUSE, R P Toledo Edison Co 1p 21261 352 24X Fiche 50-346, 83/11/16, 8311220344

B311280192 Forwards fee in full payment re compliance w/10CFR50.48, per 831028 request  
CROUSE, R P Toledo Edison Co 83/11/16 MILLER, W O License Fee Management Branch 1p 21283 201 24X Fiche 50-346, 83/11/16, 8311280192

B311220402 Informs that, except for items identified in encl, changes to industrial security plan & security training & qualifications plan transmitted by 831020 ltr acceptable  
Encl items withheld (ref 10CFR73.21)  
AXELSON, W L Region 3, Office of Director 83/11/17 CROUSE, R P  
Toledo Edison Co 3pp 21261 129 24X Fiche 50-346, 83/11/17, 8311220402

B311280452 Requests expeditious issuance of amend to License NPF-3, per 801223 application & 810710 supplemental submittal re fire barrier penetrations. Tech Spec (item 6)  
CROUSE, R P Toledo Edison Co 83/11/22 STOLZ, J F Operating Reactors Branch 4 2pp 21283 355 24X Fiche 50-346, 83/11/22, 8311280452

B311290102 Forwards revised schedule for plan to address findings of NRC 10CFR50, App R audit. Schedule updates 830913 commitment  
Extension needed to incorporate concerns of IE Info Notice 83-69, "Improperly Installed Fire Dampers."  
CROUSE, R P Toledo Edison Co 83/11/23 EISENHUT, D O Division of Licensing 3pp 21303 310 24X Fiche 50-346, 83/11/23, 8311290102

#### P Operating license stage documents & correspondence

B311090449 Denies 831006 request for extension to submit 120-day response to Generic Ltr 83-28 re Salem ATWS events. Response should be submitted, to extent practical, by 831105  
STOLZ, J F Operating Reactors Branch 4 83/10/25 CROUSE, R P  
Toledo Edison Co 3pp 21141 328 24X Fiche 50-346, 83/10/25, 8311090449

B311160383 Forwards Amend 63 to License NPF-3 Amend deletes requirement for periodic channel functional tests & calibr of auxiliary feed pump turbine speed switches  
STOLZ, J F Operating Reactors Branch 4 83/10/26 CROUSE, R P  
Toledo Edison Co 7pp 21199 018 24X Fiche 50-346, 83/10/26, 8311160383

--B311160406 Amend 63 to License NPF-3, deleting requirement for periodic channel functional tests & calibr of auxiliary feed pump turbine speed switches  
STOLZ, J F Operating Reactors Branch 4 83/10/26 4pp 21199 024 24X Fiche 50-346, 83/10/26, 8311160383

B311110116 Advises of delay in submittal of operating procedures for trip of reactor coolant pumps (THI Item II K 3 5 & Generic Ltr 83-10) Program reviewed in light of Generic Ltr 83-31 re abnormal transient operating guidelines  
CROUSE, R P Toledo Edison Co 83/10/27 STOLZ, J F Operating Reactors Branch 4 1p 21148 347 24X Fiche 50-346, 83/10/27, 8311110116

B311090441 Requests remission of Class III fee for NRC review of restart portion of 830826 plan for corrective action to comply w/10CFR50.48  
MILLER, W O License Fee Management Branch 83/10/28 CROUSE, R P  
Toledo Edison Co 1p 21123 339 24X Fiche 50-346, 83/10/28, 8311090441

B310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

B311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X Fiche 50-000, 83/11/01, 8311010182

B311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLS & holders of CPs re clarification of THI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020051

B311160268 Forwards Amend 64 to License NPF-3 & safety evaluation Amend modifies action statement of Tech Spec 3 2 5 to permit thermal power tradeoff during flow reduction below specified limit  
STOLZ, J F Operating Reactors Branch 4 83/11/03 CROUSE, R P  
Toledo Edison Co 2pp 21201 052 24X Fiche 50-346, 83/11/03, 8311160268

--B311160270 Amend 64 to License NPF-3, modifying action statement of Tech Spec 3 2 5 to permit thermal power tradeoff in event of flow reduction below specified limiting condition for operation  
STOLZ, J F Operating Reactors Branch 4 83/11/03 2pp 21201 054 24X Fiche 50-346, 83/11/03, 8311160268

--B311160275 Safety evaluation supporting Amend 64 to License NPF-3 \* Office of Nuclear Reactor Regulation, Director 83/11/03 4pp 21201 058 24X Fiche 50-346, 83/11/03, 8311160268

B31150235 Forwards response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events. Joint response w/INPD & NUTAC will be submitted by 840731  
CROUSE, R P Toledo Edison Co 83/11/07 EISENHUT, D O Division of Licensing 35pp 21170 079 24X Fiche 50-346, 83/11/07, 8311150235

B311290394 Notification of 831213 meeting w/util in Bethesda, MD to discuss environ qualification of safety-related electrical equipment  
DEGAZIO, A Operating Reactors Branch 4 83/11/15 STOLZ, J F  
Operating Reactors Branch 4 2pp 21318 001 24X Fiche 50-346, 83/11/15, 8311290394

B311280192 Forwards fee in full payment re compliance w/10CFR50.48, per 831028 request  
CROUSE, R P Toledo Edison Co 83/11/16 MILLER, W O License Fee Management Branch 1p 21283 201 24X Fiche 50-346, 83/11/16, 8311280192

B311280251 Forwards application for amend to License NPF-3, requesting rev to Tech Spec to remove 480-volt ac power from DHR isolation valves during Modes 1, 2 & 3 when valves closed  
CROUSE, R P Toledo Edison Co 83/11/21 STOLZ, J F Operating Reactors Branch 4 1p 21280 206 24X Fiche 50-346, 83/11/21, 8311280251

- B31128023a Application for amend to License NPF-3, revising Tech Spec Section 4 5 2 d & Table 3 3-10 re removing 480-volt ac power from DHR isolation valves during Modes 1, 2 & 3 when valves closed  
CROUSE, R P Toledo Edison Co 83/11/21 4pp 21280 207 24X  
Fiche 50-346, 83/11/21, B311280231
- B311280257 Proposed Tech Spec changes, Section 4 5 2 d & Table 3 3-10 re DHR isolation valves  
Toledo Edison Co 83/11/21 5pp 21280 211 24X  
Fiche 50-346, 83/11/21, B311280251
- B311280452 Requests expeditious issuance of amend to License NPF-3, per B31223 application & B10710 supplemental submittal re fire barrier penetrations, Tech Spec (item 6)  
CROUSE, R P Toledo Edison Co 83/11/22 STOLZ, J F Operating Reactors Branch 4 2pp 21283 355 24X Fiche 50-346, 83/11/22, B311280452
- B311300163 Forwards agenda for B31213 meeting w/NRC in Bethesda, MD to discuss & resolve outstanding issues re environ qualification of electrical equipment  
CROUSE, R P Toledo Edison Co 83/11/23 STOLZ, J F Operating Reactors Branch 4 2pp 21312 347 24X Fiche 50-346, 83/11/23, B311300163
- B311300158 Provides list of amend requests sent to State of OH per 10CFR50.91  
CROUSE, R P Toledo Edison Co 83/11/25 STOLZ, J F Operating Reactors Branch 4 1p 21312 344 24X Fiche 50-346, 83/11/25, B311300158
- A inspection reports, IE Bulletins & correspondence
- B308300797 IE Info Notice B3-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, B308300797
- B308310030 IE Info Notice B3-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, B308310030
- B308300799 IE Bulletin B3-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
CROUSE, R P Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, B308300799
- B308310034 IE Info Notice B3-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, B308310034
- B308310048 IE Info Notice B3-72, "Environ Qualification Testing Experiments " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21195 024 24X Fiche 50-000, 83/10/28, B308310048
- B311040003 Forwards final SALP Rept 50-346/B3-11 for Apr 1982 - Mar 1983 Improvement in areas of operations & surveillance  
KEPPLER, J G Region 3, Office of Director 83/10/28 CROUSE, R P Toledo Edison Co 3pp 21052 181 24X Fiche 50-346, 83/10/28, B311040003
- B311040008 Final SALP Rept 50-346/B3-11 for Apr 1982 - Mar 1983  
Region 3, Office of Director 83/10/28 31pp 21052 184 24X  
Fiche 50-346, 83/10/28, B311040008
- B311040014 Forwards preliminary SALP findings for Apr 1982 - Mar 1983, in preparation for B30712 meeting Written comments should be provided within 20 days  
HIND, J A Region 3, Office of Director 83/07/07 CROUSE, R P Toledo Edison Co 4pp 21052 216 24X Fiche 50-346, 83/10/28, B311040014
- B311040020 Takes exception w/preliminary SALP rept findings re emergency preparedness for period Apr 1982 - Mar 1983  
Category 1 rating still justified  
CROUSE, R P Toledo Edison Co 83/09/08 HIND, J A Region 3, Office of Director 3pp, 21052 220 24X Fiche 50-346, 83/10/28, B311040020
- B311210141 Forwards IE Insp Rept 50-346/B3-19 on B30701-0912 & notice of violation  
SHAFFER, W D Region 3, Office of Director 83/10/28 CROUSE, R P Toledo Edison Co 2pp 21231 351 24X Fiche 50-346, 83/10/28, B311210141
- B311210142 Notice of violation from insp on B30701-0912  
SHAFFER, W D Region 3, Office of Director 83/10/28 2pp 21231 353 24X Fiche 50-346, 83/10/28, B311210142
- B311210147 IE Insp Rept 50-346/B3-19 on B30701-0912 Noncompliance noted failure to incorporate Facility Change Request B3-066 into test procedure & to implement QA program personnel training requirement  
ROGERS, G G, JACKLIN, N Region 3, Office of Director 83/10/27 8pp 21231 355 24X Fiche 50-346, 83/10/28, B311210147
- B308310057 IE Info Notice B3-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post B30103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, B308310057
- B311070271 Confirms B31104 meeting in Oak Harbor, OH to discuss regulatory improvement program Update of comprehensive corrective action program in areas of maint, drawing control & operations requested  
NORELIUS, C E Division of Project & Resident Programs 83/10/31 CROUSE, R P Toledo Edison Co 1p 21062 251 24X  
Fiche 50-346, 83/10/31, B311070271
- B308310074 IE Info Notice B3-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, B308310074
- B308310075 IE Info Notice B3-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, B308310075
- B311170118 Responds to IE Bulletin B3-06, "Nonconforming Mats Supplied by Tube-Line Corp " Installed caps & tees certified to be in compliance w/ASME Section III, Class 2, requirements  
CROUSE, R P Toledo Edison Co 83/11/10 KEPPLER, J G Region 3, Office of Director 4pp 21216 169 24X Fiche 50-346, 83/11/10, B311170118
- B311010015 IE Info Notice B3-77, "Air/Gas Entrainment Events Resulting in Svc Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, B311010015
- B311220344 Confirms plans to conduct enforcement conference on B31129, at Glen Ellyn, IL per B31109 discussion Enforcement conference concerns results of App R (fire protection) insp  
NORELIUS, C E Division of Project & Resident Programs 83/11/16 CROUSE, R P Toledo Edison Co 1p 21261 352 24X  
Fiche 50-346, 83/11/16, B311220344
- B311010018 IE Info Notice B3-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/11/17 Consolidated Edison Co of New York, Inc 114pp 21603 001 24X Fiche 50-000, 83/11/17, B311010018
- B311290287 Responds to B30310 IE Bulletin B3-03 "Check Valve Failures in Raw Water Cooling Sys of Diesel Generator " Test results indicate using check valves CC-17, CC-18 & CC-19 acceptable  
CROUSE, R P Toledo Edison Co 83/11/26 DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21302 130 24X  
Fiche 50-346, 83/11/26, B311290287
- R Periodic operating reports & related correspondence
- B311170266 Monthly operating rept for Sept 1983 w/B31007 1br  
BARBOUR, B J, MURRAY, T D Toledo Edison Co 83/10/07 HALLER, N Office of Resource Management, Director 31pp 21213 033 24X  
Fiche 50-346, 83/10/07, B311170266

## B Reportable occurrences, LERs &amp; related correspondence

8311070533 LER 83-052/03L-0 on 830922, determined that decay heat cooler 1-2 bypass valve DH13A not pinned in fail-safe closed position prior to entering Mode 3 Caused by personnel error & procedural inadequacy New pin installed W/831021 ltr SE/RIJK, P., MURRAY, T D Toledo Edison Co 83/10/21 KEPPLER, J G Region 3, Office of Director App 21064 027 24X Fiche 50-346, 83/10/21, 8311070533

8311070358 LER 83-053/03L-0 on 830925, fuel handling/spent fuel pool area radiation monitor REB446 found deenergized Cause unknown Readout module switch found in off position W/831025 ltr BLUNK, G., MURRAY, T D Toledo Edison Co 83/10/25 KEPPLER, J G Region 3, Office of Director App 21063 027 24X Fiche 50-346, 83/10/25, 8311070358

8311070268 Revised LER 83-036/03X-1 on 830715 & 21, safety features actuation sys channel 4 containment radiation monitor RE2007 Failed low Caused by detector failure RE2007 replaced W/831028 ltr ROBERS, J., MURRAY, T D Toledo Edison Co 83/10/28 KEPPLER, J G Region 3, Office of Director App 21062 328 24X Fiche 50-346, 83/10/28, 8311070268

8311070555 Part 21 rept re potential defect in replacement R1A rubber valve seat for 48-inch R1A containment purge valve Initially reported on 831025 Supplier, Buffalo Heaving & Belting, will produce anvil seats using extruded preform WILSON, A K Henry Pratt Co 83/10/28 KEPPLER, J G Region 3, Office of Director App 21065 267 24X Fiche 50-000, 83/10/28, 8311070555

8311070617 LER 83-054/03L-0 on 830930, discovered Group B relative position indication did not respond to rod pull & differed from absolute position indication Caused by failure of Group B motor programmer Phase A W/831028 ltr SWARTZ, J., MURRAY, T D Toledo Edison Co 83/10/28 KEPPLER, J G Region 3, Office of Director App 21065 241 24X Fiche 50-346, 83/10/28, 8311070617

8311210137 LER 83-055/03L-0 on 831006, security officer found Fire Door 203, auxiliary bldg central stairway access door, 365-ft level, propped open by small air hose & extension cord Caused by personnel errors Door closed W/831104 ltr HANSEN, J., RICHTER, L., MURRAY, T D Toledo Edison Co 83/11/04 KEPPLER, J G Region 3, Office of Director App 21232 285 24X Fiche 50-346, 83/11/04, 8311210137

8311210132 LER 83-056/03L-0 on 831010, during radiation monitor shift check, radiation monitoring cabinet C5762B found deenergized, resulting in deenergization of cabinet REB446 Caused by blown distribution panel fuse Fuse replaced W/831109 ltr UEBBING, R., MURRAY, T D Toledo Edison Co 83/11/09 KEPPLER, J G Region 3, Office of Director App 21232 281 24X Fiche 50-346, 83/11/09, 8311210132

8311220343 Updated LER 83-051/03X-1 on 830909, snubber 6R-4-R-3 found w/oil in reservoir Caused by cracked O-ring in fluid reservoir Snubber replaced w/space Insp Interval reduced from 18 to 12 months W/831110 ltr O'NEILL, J., MURRAY, T D Toledo Edison Co 83/11/10 KEPPLER, J G Region 3, Office of Director App 21262 069 24X Fiche 50-346, 83/11/10, 8311220343

8311220435 Updated LER 81-037/03X-2 on 810624, RCS saturation margin meters & auxiliary feedwater flow indication 1 lost Makeup pump 1-1 tripped Caused by mechanical shock to ITH relay W/831110 ltr BATH, S N., MURRAY, T D Toledo Edison Co 83/11/10 KEPPLER, J G Region 3, Office of Director App 21259 245 24X Fiche 50-346, 83/11/10, 8311220435

8311220507 Revised LER 83-044/03X-1 on 830822, during performance of containment local leak rate test, four containment valves found w/leakage rates in excess of Tech Spec limits Caused by component failures Valves repaired W/831110 ltr MEYER, D., LANO, T., MURRAY, T D Toledo Edison Co 83/11/10 KEPPLER, J G Region 3, Office of Director App 21255 199 24X Fiche 50-346, 83/11/10, 8311220507

8311220250 LER 83-057/03L-0 on 831015, during feedwater transient, auxiliary feedwater pump turbine 2 started but immediately tripped, Caused by component failure due to sticky trip linkage Linkage cycled Turbine returned to svc W/831111 ltr THOMPSON, T., MURRAY, T D Toledo Edison Co 83/11/11 KEPPLER, J G Region 3, Office of Director App 21254 083 24X Fiche 50-346, 83/11/11, 8311220250

8311210135 PNO-111-B3-117 on 831114, reactor tripped automatically due to neutron flux imbalance in reactor core imbalance & inadvertent insertion of control rod group 2 due to electrical fault in control rod drive sys JACKIN, I., SHAFER, W Region 3, Office of Director 83/11/14 1p 21232 289 24X Fiche 50-346, 83/11/14, 8311210135

8311290181 NPDES noncompliance notification on 831114 & 16, oil & grease limits exceeded at Outfall 604 Caused by surface runoff during heavy rainfall & melting snow Oil absorbent mat placed within Outfall Areas 604 & 002 MURRAY, T D Toledo Edison Co 83/11/17 DUNLAVY, B Environmental Protection Agency App 21304 009 24X Fiche 50-346, 83/11/17, 8311290181

## DOCKET 50-346 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 1

## F Security, medical, emergency &amp; fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

8311090433 Forwards SER denying 830124 application for license amend to modify current meteorological monitoring instrumentation Proposal would unacceptably relax min number of channels presently established Instrumentation tables encl VARGA, S A Operating Reactors Branch 1 83/10/21 CLAYTON, F L Alabama Power Co 5pp 21123 353 24X Fiche 50-348, 83/10/21, 8311090433

--8311090438 SER denying 831024 application for license amend to modify current meteorological & surveillance instrumentation Guidelines in Suppl 1 to NUREG-0737 should be utilized \* NRC - No Detailed Affiliation Given 83/10/21 4pp 21123 358 24X Fiche 50-348, 83/10/21, 8311090438

8311030091 Forwards control room design review program plan per Suppl 1 to NUREG-0737 for review Plan describes util conduct of human factors review of control rooms & addresses how previous efforts will be utilized for review CLAYTON, F L Alabama Power Co 83/10/31 VARGA, S A Office of Nuclear Reactor Regulation, Director 2pp 21031 240 24X Fiche 50-348, 83/10/31, 8311030091

--8311030092 Rev 0 to "Alabama Power Co Control Room Design Review Program Plan" \* Alabama Power Co 83/10/31 52pp 21031 242 24X Fiche 50-348, 83/10/31, 8311030091

8311080059 Releases public version of revised emergency plan implementing procedure FELTON, J M Division of Rules and Records 83/10/31 Document Management Branch 1p 21088 312 24X Fiche 50-348, 83/10/31, 8311080059

--8311080063 Public version of Rev 4 to Emergency Plan Implementing Procedure FNP-D-EIP-6, "Technical Support to Emergency Plan" W/831020 ltr HUDSPETH, J B Alabama Power Co 83/09/12 Office of Nuclear Reactor Regulation, Director 20pp 21088 313 24X Fiche 50-348, 83/10/31, 8311080059

8311040195 Releases public version of revised emergency plan implementing procedures FELTON, J M Division of Rules and Records 83/11/02 Document Management Branch 1p 21069 040 24X Fiche 50-348, 83/11/02, 8311040195

--8311040197 Forwards public version of revised Emergency Plan Implementing Procedures 00-EIP-115 re deescalation of emergency classification, 00-EIP-135 re emergency plan review & rev & 00-EIP-137 re siren sys testing CLAYTON, F L Alabama Power Co 83/10/24 Document Management Branch 1p 21069 041 24X Fiche 50-348, 83/11/02, 8311040195

--8311040200 Public version of revised Emergency Plan Implementing Procedures 00-EIP-115 re deescalation of emergency classification, 00-EIP-135 re emergency plan review & rev & 00-EIP-137 re siren sys testing MCGOWAN, J W Alabama Power Co 83/10/18 23pp 21069 044 24X Fiche 50-348, 83/11/02, 8311040195

8311080146 Releases public version of revised emergency plan implementing procedures FELTON, J M Division of Rules and Records 83/11/02 Document Management Branch 1p 21107 350 24X Fiche 50-348, 83/11/02, 8311080146

--B311080150 Forwards public version of Rev 4 to Emergency Plan Implementing Procedure FNP-O-EIP-7, "Security Support to Emergency Plan" & Temporary Change Notice 2BA to FNP-O-EIP-8, "Notification Roster"  
MUDSPETH, J D Alabama Power Co 83/10/24 Document Management Branch 3pp 21107 351 24X Fiche 50-348,83/11/02,8311080146

--B311080154 Public version of Rev 4 to Emergency Plan Implementing Procedure FNP-O-EIP-7, "Security Support to Emergency Plan" & Temporary Change Notice 2BA to FNP-O-EIP-8, "Notification Roster"  
\* Alabama Power Co 83/10/21 7pp 21107 355 24X Fiche 50-348,83/11/02,8311080146

B311090434 Releases public version of revised svc bldg telephone directory  
FELTON, J M Division of Rules and Records 83/11/07 Document Management Branch 1p 21144 012 24X Fiche 50-348,83/11/07,8311090434

--B311090437 Public version of revised svc bldg telephone directory, for inclusion w/Procedure FNP-O-EIP-8  
COBB, R Alabama Power Co 83/09/18 79pp 21144 013 24X Fiche 50-348,83/11/07,8311090434

#### P Operating license stage documents & correspondence

B311020001 Forwards Amend 34 to License NPF-2 & safety evaluation Amend allows one narrow-range sump level channel to be inoperable & neither channel to be operable for up to 7 days  
VARQA, S A Operating Reactors Branch 1 83/10/14 CLAYTON, F L Alabama Power Co 3pp 21024 344 24X Fiche 50-348,83/10/14,8311020001

--B311020004 Amend 34 to License NPF-2, allowing one narrow-range sump level channel to be inoperable & neither channel to be operable for up to 7 days  
\* NRC - No Detailed Affiliation Given 83/10/14 4pp 21024 347 24X Fiche 50-348,83/10/14,8311020001

--B311020006 Safety evaluation supporting Amend 34 to License NPF-2  
\* Office of Nuclear Reactor Regulation, Director 83/10/14 1p 21024 351 24X Fiche 50-348,83/10/14,8311020001

B311020227 Grants B30920 request for extension of deadline for final environ qualification of post-accident monitoring electrical equipment until B50331 for Unit 2 & Apr 1984 for Unit 1  
DENTON, K R Office of Nuclear Reactor Regulation, Director 83/10/21 CLAYTON, F L Alabama Power Co 5pp 21023 348 24X Fiche 50-348,83/10/21,8311020227

B311090433 Forwards SER denying B31024 application for license amend to modify current meteorological monitoring instrumentation  
Proposal would unacceptably relax min number of channels presently established instrumentation tables encl  
VARQA, S A Operating Reactors Branch 1 83/10/21 CLAYTON, F L Alabama Power Co 5pp 21123 353 24X Fiche 50-348,83/10/21,8311090433

--B311090438 SER denying B31024 application for license amend to modify current meteorological & surveillance instrumentation  
Guidelines in Suppl 1 to NUREG-0737 should be utilized  
\* NRC - No Detailed Affiliation Given 83/10/21 4pp 21123 358 24X Fiche 50-348,83/10/21,8311090433

B311140123 Confirms B31021 verbal authorization for one-time change in Tech Specs accepting core flux map pending completion of repairs to moveable in-core mapping sys, per B31021 request  
Official license amend will be forwarded Draft SER encl  
LAINAS, G C Assistant Director for Operating Reactors 83/10/21 CLAYTON, F L Alabama Power Co 2pp 21163 221 24X Fiche 50-348,83/10/21,8311140123

--B311140126 Proposed Tech Specs authorizing one-time change by accepting core flux map pending completion of repairs to moveable in-core mapping sys  
\* Office of Nuclear Reactor Regulation, Director 83/10/21 2pp 21163 223 24X Fiche 50-348,83/10/21,8311140123

B311030128 Forwards requested fee associated w/NRC review of util B11218, B30201, 0406, 0606 & 0630 submittals  
CLAYTON, F L Alabama Power Co 83/10/28 MILLER, W O License Fee Management Branch 1p 21038 155 24X Fiche 50-348,83/10/28,8311030128

B3110310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000,83/10/31,83110310403

B31110283 Forwards Amend 35 to License NPF-2 & safety evaluation Amend modifies Tech Spec surveillance requirement by extending visual insp of all inaccessible hydraulic snubbers for 3 months or until next shutdown  
REEVES, E A Operating Reactors Branch 1 83/10/31 CLAYTON, F L Alabama Power Co 2pp 21159 349 24X Fiche 50-348,83/10/31,831110283

--B31110284 Amend 35 to License NPF-2, modifying Tech Spec Surveillance Requirement 4.7.9a by extending required visual insp of all inaccessible hydraulic snubbers for 3 months or until next shutdown  
VARQA, S A Operating Reactors Branch 1 83/10/31 4pp 21159 351 24X Fiche 50-348,83/10/31,831110283

--B31110285 Safety evaluation supporting Amend 35 to License NPF-2  
\* Office of Nuclear Reactor Regulation, Director 83/10/31 2pp 21159 355 24X Fiche 50-348,83/10/31,831110283

B311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated Edison Co of New York, Inc 22pp 21149 098 24X Fiche 50-000,83/11/01,8311010182

B311220025 Forwards Amend 36 to License NPF-2 & safety evaluation Amend allows one-time use of 74-75% of detector thimbles for flux map ending B31013  
VARQA, S A Operating Reactors Branch 1 83/11/01 CLAYTON, F L Alabama Power Co 1p 21273 354 24X Fiche 50-348,83/11/01,8311220025

--B311220030 Amend 36 to License NPF-2, allowing one-time only change to Tech Spec to allow use of 74-75% of detector thimbles in in-core detection sys for flux map ending B31013  
VARQA, S A Operating Reactors Branch 1 83/11/01 2pp 21273 356 24X Fiche 50-348,83/11/01,8311220025

--B311220033 Safety evaluation supporting Amend 36 to License NPF-2  
\* Office of Nuclear Reactor Regulation, Director 83/11/01 2pp 21273 360 24X Fiche 50-348,83/11/01,8311220025

B311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of IMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000,83/11/02,8311020051

B311090080 Responds to Generic Ltr 83-28 re generic implications of Salem ATWS events Post-trip review & analysis program described in detail, including criteria for determining acceptability of restart  
CLAYTON, F L Alabama Power Co 83/11/04 VARQA, S A Office of Nuclear Reactor Regulation, Director 150pp 21102 001 24X Fiche 50-348,83/11/04,8311090080

B311150259 Clarifies current commitments re surveillance & maint of reactor trip breakers following installation of new automatic shunt trip feature Feature already installed in Unit 2 & will be installed in Unit 1 in First Quarter 1984  
CLAYTON, F L Alabama Power Co 83/11/07 VARQA, S A Office of Nuclear Reactor Regulation, Director 2pp 21168 097 24X Fiche 50-348,83/11/07,8311150259

B311160217 Forwards safety evaluation & technical evaluation rept re licensee responses to NUREG-0737, Item II B 1, "RCB Vents"  
Actions completed  
VARQA, S A Operating Reactors Branch 1 83/11/07 CLAYTON, F L Alabama Power Co 8pp 21201 138 24X Fiche 50-348,83/11/07,8311160217

--B306070474 "Selected Operating Reactor Issues Program II RCB Sys Vents (NUREG-0737, Item II B 1), final technical evaluation rept  
HELD, J T Energy, Inc TF-356/0812A 83/03/02 ALBERTHAL, O Division of Licensing 6pp 21201 146 24X Fiche 50-348,83/11/07,8311160217

B311160352 Notification of B31116 meeting w/util in Bethesda, MD to discuss proposed licensing amend schedules for 1984  
REEVES, E A Operating Reactors Branch 1 83/11/14 VARQA, S A Operating Reactors Branch 1 2pp 21222 168 24X Fiche 50-348,83/11/14,8311160352

8311290032 Forwards SER confirming licensee 830518 verification that sufficient condensate supplies for natural circulation  
 cooldown exist per Generic Ltr 83-21 (ref TMI Action Item  
 1 C 1 & Generic Ltr 83-22)  
 VARGA, S A Operating Reactors Branch 1 83/11/15 CLAYTON, F L  
 Alabama Power Co 2pp 21309 287 24X Fiche 50-348, 83/11/15, 8311290032

--8311290103 SER verifying that licensee has sufficient condensate supplies for natural circulation cooldown per Generic Ltr 83-21  
 \* NRC - No Detailed Affiliation Given 83/11/15 8pp  
 21309 289 24X Fiche 50-348, 83/11/15, 8311290032

#### 0 Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8311070237 Confirms 831110 mgt meeting in Birmingham, AL to discuss results of first phase of SALP program for Aug 1982 - Jul 1983 Proposed agenda encl  
 O'REILLY, J P Region 2, Office of Director 83/10/21  
 McDONALD, R P Alabama Power Co 3pp 21062 305 24X Fiche 50-348, 83/10/21, 8311070237

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8311010220 Forwards revised reactor vessel exam program in response to Generic Ltr 83-15, "Implementation of Rev 1 to Reg Guide 1.150" & sub reg guide, "Ultrasonic Testing of Reactor Vessel Welds During Preservice & Inservice Exams "  
 CLAYTON, F L Alabama Power Co 83/10/26 VARGA, S A Office of Nuclear Reactor Regulation, Director 3pp 20993 147 24X Fiche 50-348, 83/10/26, 8311010220

--8311010224 "Alabama Power Co Position for Augmented Reactor Vessel Exam Program "  
 \* Westinghouse Electric Corp 83/10/06 32pp 20993 150 24X Fiche 50-348, 83/10/26, 8311010220

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals," Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
 PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

831110283 Forwards Amend 35 to License NPF-2 & safety evaluation Amend modifies Tech Spec surveillance requirement by extending visual insp of all inaccessible hydraulic snubbers for 3 months or until next shutdown  
 REEVES, E A Operating Reactors Branch 1 83/10/31 CLAYTON, F L Alabama Power Co 2pp 21159 349 24X Fiche 50-348, 83/10/31, 831110283

--831110284 Amend 35 to License NPF-2, modifying Tech Spec Surveillance Requirement 4.7.9a by extending required visual insp of all inaccessible hydraulic snubbers for 3 months or until next shutdown  
 VARGA, S A Operating Reactors Branch 1 83/10/31 4pp 21159 351 24X Fiche 50-348, 83/10/31, 831110283

--831110285 Safety evaluation supporting Amend 35 to License NPF-2  
 \* Office of Nuclear Reactor Regulation, Director 83/10/31 2pp 21159 355 24X Fiche 50-348, 83/10/31, 831110283

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311290297 Responds to IE Bulletin 83-07 Suppl 1 Companies identified as not having sold products to nuclear facilities listed  
 GARNER, W F Southern Co Services, Inc 83/11/09 WERNER, M Director's Office, Office of Inspection and Enforcement 2pp 21302 123 24X Fiche 50-000, 83/11/09, 8311290297

8311010015 IE Info Notice 83-77, "Air/Oas Entrainment Events Resulting in Sys Failures " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### R Periodic operating reports & related correspondence

8311030112 "Semiannual Radioactive Effluent Release Rept, Jan-June 1982 " H/830230 ltr  
 CLAYTON, F L Alabama Power Co 82/06/30 O'REILLY, J P Region 2, Office of Director 129pp 21037 321 24X Fiche 50-348, 82/06/30, 8311030112

8311030137 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1982 " H/830228 ltr  
 CLAYTON, F L Alabama Power Co 82/12/31 O'REILLY, J P Region 2, Office of Director 104pp 21035 185 24X Fiche 50-348, 82/12/31, 8311030137

8311030140 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1982 " H/830228 ltr  
 CLAYTON, F L Alabama Power Co 82/12/31 O'REILLY, J P Region 2, Office of Director 100pp 21036 322 24X Fiche 50-348, 82/12/31, 8311030140

8311030177 Forwards revised 830228 "Semiannual Radioactive Effluent Release Rept, 1982 " Rev corrects error in Table 8-CA re cumulative joint frequency distribution Error caused by computer software problem  
 CLAYTON, F L Alabama Power Co 83/03/15 O'REILLY, J P Region 2, Office of Director 1p 21034 111 24X Fiche 50-348, 83/03/15, 8311030177

--8311030203 Revised Table 8-CA re cumulative joint frequency distribution to "Semiannual Radioactive Effluent Release Rept, 1982 "  
 \* Alabama Power Co 82/12/31 14pp 21034 112 24X Fiche 50-348, 83/03/15, 8311030177

8311030039 Forwards revs to "Semiannual Radioactive Release Repts, 1981 & 1982 "  
 CLAYTON, F L Alabama Power Co 83/06/20 O'REILLY, J P Region 2, Office of Director 2pp 21027 181 24X Fiche 50-348, 83/06/20, 8311030039

--8311030041 Revs to "Semiannual Radioactive Release Repts, 1981 & 1982 "  
 \* Alabama Power Co 82/12/31 31pp 21027 183 24X Fiche 50-348, 83/06/20, 8311030039

831150291 Forwards status of all licensing items identified in util 830113 ltr Status provided on monthly basis to include add'l submittals requesting approval,  
 CLAYTON, F L Alabama Power Co 83/11/04 VARGA, S A Office of Nuclear Reactor Regulation, Director 12pp 21168 033 24X Fiche 50-348, 83/11/04, 831150291

831150327 Forwards monthly operating rept for Oct 1983 & revised pages for Jan-June 1983 repts  
 CLAYTON, F L Alabama Power Co 83/11/10 Office of Resource Management, Director 2pp 21178 105 24X Fiche 50-348, 83/11/10, 831150327

--831150330 Monthly operating rept for Oct 1983  
 HAIRSTON, W G Alabama Power Co 83/11/07 13pp 21178 107 24X Fiche 50-348, 83/11/10, 831150327

--B311150334 Revised page to monthly operating rept for Jan 1983  
HAIRSTON, W O Alabama Power Co 83/02/02 1p 21178 120 24X  
Fiche 50-348, 83/11/10, B311150327

--B311150339 Revised page to monthly operating rept for Feb 1983  
HAIRSTON, W O Alabama Power Co 83/03/02 1p 21178 121 24X  
Fiche 50-348, 83/11/10, B311150327

--B311150342 Revised page to monthly operating rept for Mar 1983  
HAIRSTON, W O Alabama Power Co 83/04/02 1p 21178 122 24X  
Fiche 50-348, 83/11/10, B311150327

--B311150347 Revised page to monthly operating rept for Apr 1983  
HAIRSTON, W O Alabama Power Co 83/05/02 1p 21178 123 24X  
Fiche 50-348, 83/11/10, B311150327

--B311150351 Revised page to monthly operating rept for May 1983  
HAIRSTON, W O Alabama Power Co 83/06/02 1p 21178 124 24X  
Fiche 50-348, 83/11/10, B311150327

--B311150354 Revised page to monthly operating rept for June 1983  
HAIRSTON, W O Alabama Power Co 83/07/06 1p 21178 125 24X  
Fiche 50-348, 83/11/10, B311150327

#### S Reportable Occurrences, LERs & related correspondence

B311010093 LER 83-063/03L-0 on 830921, train B chlorine detector tape  
broke Cause Unknown Tape cassette replaced W/831021 ltr  
HAIRSTON, W O, CLAYTON, F L Alabama Power Co 83/10/21 Region 2, Office of Director 2pp 20977 184 24X Fiche 50-348, 83/10/21, B311010093

B311020277 LER 83-064/03L-0 on 830926, train B control room emergency  
air cleanup sys declared inoperable after annunciator N-54  
alarmed, resulting in discovery of open breaker F014 Breaker  
closed W/831026 ltr  
HAIRSTON, W O, CLAYTON, F L Alabama Power Co 83/10/26 Region 2, Office of Director 2pp 21011 075 24X Fiche 50-348, 83/10/26, B311020277

B311070555 Part 21 rept re potential defect in replacement R1A rubber  
valve seat for 48-inch R1A containment purge valve Initially  
reported on 831025 Supplier, Buffalo Weaving & Belting, will  
produce anvil seats using extruded preform  
Hickson, A K Henry Pratt Co 83/10/28 KEPLER, J O Region 3, Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28, B311070555

B311090348 Supplemental Part 21 rept re short circuit bus bracing  
inadequate for 10-cycle - 78,000-ampere withstand test.  
Equipment redesigned & mod kits & instruction books  
prepared. Listed customers advised to initiate mod  
Dwyer, P W General Electric Co 83/10/28 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 7pp 21103 254 24X Fiche 50-000, 83/10/28, B311090348

B311070606 Forwards LERs 83-045/03L-0 & 83-043/03L-0  
CLAYTON, F L Alabama Power Co 83/10/31 Region 2, Office of Director 1p 21070 047 24X Fiche 50-348, 83/10/31, B311070606

--B311070616 LER 83-065/03L-0 on 830930, 1001, 07, 09 & 12, diesel generator  
18 declared inoperable due to receipt of several spurious  
alarms Caused by intermittent fault in electronic speed  
switch Switch replaced  
HAIRSTON, W O Alabama Power Co 83/10/31 Region 2, Office of Director 2pp 21070 048 24X Fiche 50-348, 83/10/31, B311070606

--B311070629 LER 83-043/03L-0 on 831001, RHR loop A suction relief valve  
02E11V019A declared inoperable due to relief setpoint being  
out of tolerance Caused by setpoint drift Setpoint adjusted  
HAIRSTON, W O Alabama Power Co 83/10/31 Region 2, Office of Director 1p 21070 050 24X Fiche 50-348, 83/10/31, B311070606

B311170319 Forwards LERs 83-066/03L-0, 83-067/03L-0, 83-068/03L-0,  
83-069/03L-0, 83-045/03L-0 & 83-047/03L-0  
CLAYTON, F L Alabama Power Co 83/11/07 Region 2, Office of Director 1p 21212 252 24X Fiche 50-348, 83/11/07, B311170319

--B311170323 LER 83-066/03L-0 on 831007, train B control room emergency  
air cleanup sys declared inoperable when emergency power  
source declared inoperable Caused by diesel generator 18  
being declared inoperable  
HAIRSTON, W O Alabama Power Co 83/11/07 Region 2, Office of Director 1p 21212 253 24X Fiche 50-348, 83/11/07, B311170319

--B311170326 LER 83-067/03L-0 on 831007, train A control room emergency  
air cleanup sys declared inoperable when pressure indicator  
PDI-2768A did not meet acceptance criteria of Tech Spec  
3 7 7 Caused by failure of drive converter for damper 2768A  
HAIRSTON, W O Alabama Power Co 83/11/07 Region 2, Office of Director 1p 21212 254 24X Fiche 50-348, 83/11/07, B311170319

--B311170331 LER 83-068/03L-0 on 831008, instrumentation channel  
associated w/level indicator LI-3882A declared inoperable  
when indications failed to increase w/increasing sump level  
Caused by malfunctioning level switch mechanism  
HAIRSTON, W O Alabama Power Co 83/11/07 Region 2, Office of Director 2pp 21212 255 24X Fiche 50-348, 83/11/07, B311170319

--B311170334 LER 83-069/03L-0 on 831009, radiation monitors R-11 & R-12  
declared inoperable when vacuum pump tripped Caused by  
electrical transient resulting from Unit 2 loss of offsite  
power Pump reset & monitors returned to svc  
HAIRSTON, W O Alabama Power Co 83/11/07 Region 2, Office of Director 1p 21212 257 24X Fiche 50-348, 83/11/07, B311170319

--B311170337 LER 83-045/03L-0 on 831006, source range monitor N-32  
declared inoperable when review revealed that Functional  
Check FNP-2-BTP-41 i not performed within allowed time  
Caused by personnel error Check performed  
HAIRSTON, W O Alabama Power Co 83/11/07 Region 2, Office of Director 1p 21212 258 24X Fiche 50-348, 83/11/07, B311170319

--B311170344 LER 83-047/03L-0 on 831008, offsite power to startup  
transformers 2A & 2B lost Caused by phase-to-ground fault on  
Phase 3 of breaker 830 Breaker 830 isolated & startup  
transformers 2A & 2B reenergized  
HAIRSTON, W O Alabama Power Co 83/11/07 Region 2, Office of Director 1p 21212 259 24X Fiche 50-348, 83/11/07, B311170319

B311170369 Forwards LERs 83-070/03L-0, 83-046/03L-0 & 83-049/03L-0  
CLAYTON, F L Alabama Power Co 83/11/09 Region 2, Office of Director 1p 21209 017 24X Fiche 50-348, 83/11/09, B311170369

--B311170373 LER 83-070/03L-0 on 831010, changing pump suction head motor  
operated valves inadvertently removed from emergency core  
cooling valve inservice test Caused by personnel error  
Test revised  
HAIRSTON, W O Alabama Power Co 83/11/09 Region 2, Office of Director 1p 21209 018 24X Fiche 50-348, 83/11/09, B311170369

--B311170378 LER 83-048/03L-0 on 831011, RHR pump 2B lower motor bearing  
oil sight glass found devoid of oil Caused by error in  
vendor info Proper oil level marked  
HAIRSTON, W O Alabama Power Co 83/11/09 Region 2, Office of Director 1p 21209 019 24X Fiche 50-348, 83/11/09, B311170369

--B311170381 LER 83-049/03L-0 on 831011, RCS chlorine concentration found  
low Cause undetermined Letdown & purification restored &  
concentration returned to acceptable level  
HAIRSTON, W O Alabama Power Co 83/11/09 Region 2, Office of Director 1p 21209 020 24X Fiche 50-348, 83/11/09, B311170369

B311220337 Forwards LERs 83-071/03L-0 & 83-072/03L-0  
CLAYTON, F L Alabama Power Co 83/11/14 Region 2, Office of Director 1p 21261 145 24X Fiche 50-348, 83/11/14, B311220357

--B311220360 LER 83-071/03L-0 on 831012, train B air conditioner  
compressor tripped Caused by solenoid valve linkage on  
evaporator line being out of adjustment Linkage adjusted  
HAIRSTON, W O Alabama Power Co 83/11/14 Region 2, Office of Director 1p 21261 146 24X Fiche 50-348, 83/11/14, B311220357

--B311220363 LER 83-072/03L-0 on 831013, 14 & 17, instrumentation channel  
for flow transmitter FT-495 declared inoperable due to  
erroneous indication Cause not determined MSIVs closed &  
limiting condition for operation cleared  
HAIRSTON, W O Alabama Power Co 83/11/14 Region 2, Office of Director 2pp 21261 147 24X Fiche 50-348, 83/11/14, B311220357

B311280370 Forwards LERs 83-073/03L-0, 83-074/03L-0 & 83-075/03L-0  
CLAYTON, F L Alabama Power Co 83/11/17 Region 2, Office of Director 1p 21285 080 24X Fiche 50-348, 83/11/17, B311280370

--B311280373 LER 83-073/03L-0 on 831018, train A chlorine detector  
declared inoperable due to broken detector tape Caused by  
failure of shaft which holds tape cassette in place Shaft  
repaired  
HAIRSTON, W O Alabama Power Co 83/11/17 Region 2, Office of Director 1p 21285 081 24X Fiche 50-348, 83/11/17, B311280370

--B311280380 LER 83-074/03L-0 on 831018, instrumentation channels  
associated w/RTDs TE-412A (Loop 1 hot leg) & TE-412D (Loop 1  
cold leg) declared inoperable due to erroneous indication  
Caused by failure of amplifier card Card replaced  
HAIRSTON, W O Alabama Power Co 83/11/17 Region 2, Office of Director 1p 21285 082 24X Fiche 50-348, 83/11/17, B311280370



--B311260384 LER 83-075/03L-0 on B31018, train A control room emergency air cleanup sys declared inoperable when damper HV-3626 (off/computer HVAC supply) failed to close automatically or manually Caused by failure of solenoid valve  
HAIRSTON, W G Alabama Power Co 83/11/17 Region 2, Office of Director 1p 21285 083 24X Fiche 50-348, 83/11/17, B311260370

# DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

## A Application/construction stage documents & correspondence

B311090034 FOIA request for all documents between US Fish & Wildlife Svc employees before ASLB &/or US District Court re util CL application  
SUGARMAN, R J Sugarmann & Denworth 83/07/22 NRC - No Detailed Affiliation Given 2pp 21110 213 24X Fiche 50-352, 83/07/22, B311090034

B311090035 Responds to FOIA request for all documents between US Fish & Wildlife Svc employees before ASLB &/or US District Court re util CL application Forwards documents listed on app  
FELTON, J M Division of Rules and Records 83/08/18 SUGARMAN, R J Sugarmann & Denworth 2pp 21110 217 24X Fiche 50-000, 83/08/18, B311090035

B311220064 Further response to FOIA request for 12 categories of documents prepared or received by NRC Jan 1982 - Jul 1983 Forwards App C documents Documents also available in PDR Review of addl records suby to request in progress  
FELTON, J M Division of Rules and Records 83/08/29 SD, D K Critical Mass Energy Project 2pp 21274 030 24X Fiche 50-000, 83/08/29, B311220064

--B308160340 Forwards draft "Preliminary Review of Limerick Generating Station Severe Accident Risk Assessment, Vol I Core Melt Frequency" Rept satisfies milestone for Task 1 of Project 3 under FIN A-3393  
BARI, R A Brookhaven National Laboratory FIN A-3393 83/08/12 CHELLIAH, E Reliability & Risk Assessment Branch 1p 21275 005 24X Fiche 50-000, 83/08/29, B311220064

B308310072 Board Notification B3-001A provides info re seismic risk to DNR plants BWR absolute core melt probability & risk results developed in limited BNL study not meaningful  
EISENHUT, D O Division of Licensing 83/10/26 PALLADINO, N J Commissioners 12pp 21103 242 24X Fiche 50-000, 83/10/26, B308310072

B311010219 Forwards draft change to FSAR Page 1 13-14 re turnover of auxiliary operators, in response to NRC B31003 request Changes will be incorporated into Nov 1983 FSAR rev  
BRADLEY, E J Philadelphia Electric Co 83/10/28 SCHWENCER, A Licensing Branch 2 4pp 20993 187 24X Fiche 50-352, 83/10/28, B311010219

B311010365 Forwards draft changes to FSAR Sections 6 2 4 3 1 3 23, 6 2 5 1 6 2 5 2 & 6 2 5 4 re hydrogen recombiners, per B31024 telcon Changes will be incorporated into FSAR rev scheduled for Nov 1983  
BRADLEY, E J Philadelphia Electric Co 83/10/28 SCHWENCER, A Licensing Branch 2 9pp 20973 218 24X Fiche 50-352, 83/10/28, B311010365

B310310403 Generic Ltr B3-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, B310310403

B311030066 Forwards Amend 58 to application for OL, revising FSAR & fire protection evaluation repts & implementing miscellaneous changes to accurately reflect plant design  
BRADLEY, E J Philadelphia Electric Co 83/10/31 DENTON, M R Office of Nuclear Reactor Regulation, Director 2pp 21028 212, 24X Fiche 50-352, 83/10/31, B311030066

--B311030069 Amend 58 to application for OL, revising FSAR & fire protection evaluation rept Certificate of Svc encl  
BOYER, V S, BAUER, E O, BRADLEY, E J Philadelphia Electric Co 83/10/27 6pp 21028 214 24X Fiche 50-352, 83/10/31, B311030066

B311020051 Generic Ltr B3-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, B311020051

B31160018 Forwards Final draft, "Estimating Economic Costs of Radiation-Induced Health Effects" Rept contains detailed description of health effects cost model used in facility analysis  
RICHTER, B Site Analysis Branch 83/11/04 REGAN, W H Site Analysis Branch 1p 21217 073 24X Fiche 50-352, 83/11/04, B31160018

--B31160021 Final draft, "Estimating Economic Costs of Radiation-Induced Health Effects"  
NIEVES, L A, CURRIE, J W, HOOD, L J Battelle Memorial Institute, Pacific Northwest Laboratory PNL-4664 83/11/30 Office of Nuclear Regulatory Research, Director 175pp 21217 074 24X Fiche 50-352, 83/11/04, B31160018

B311090234 Forwards revised response to Items 3 1 & 3 3 in NRC B20768 ltr re concerns raised by J Humphrey concerning adequacy of OE Mark III containment design  
KEMPER, J S Philadelphia Electric Co 83/11/07 SCHWENCER, A Licensing Branch 2 4pp 21099 112 24X Fiche 50-352, 83/11/07, B311090234

B311090312 Forwards summary of testing & analysis for fatigue effects due to safety relief valve discharge loads for seismic Category I equipment  
KEMPER, J S Philadelphia Electric Co 83/11/07 SCHWENCER, A Licensing Branch 2 123pp 21104 304 24X Fiche 50-352, 83/11/07, B311090312

B311140379 Submits status of five potential candidates for temporary OLs Four or possibly all five plants need temporary OL in CV84 if startup delays resulting from extended hearings occur  
DIRCKS, W J Office of the Executive Director for Operations, 83/11/07 ASSELSTINE, J K Commissioners 3pp 21321 201 24X Fiche 50-000, 83/11/07, B311140379

--B31140386 Requests estimate of which plants might need temporary OL in 1984, 85 & 86  
ASSELSTINE, J K Commissioners 83/10/11 DIRCKS, W J Office of the Executive Director for Operations 1p 21183 108 24X Fiche 50-000, 83/11/07, B311140379

B311600335 Notification of B31117 meeting w/util in Bethesda, MD to discuss applicant analysis of tornado missiles for UMS  
MARTIN, R E Licensing Branch 2 83/11/09 SCHWENCER, A Licensing Branch 2 4pp 21199 224 24X Fiche 50-352, 83/11/09, B311600335

B311150271 Responds to Generic Ltr B3-28 re required actions based on generic implications of Salem ATWS events Issues addressed include post-trip review, equipment classification & vendor interface  
BOYER, V S Philadelphia Electric Co 83/11/10 EISENHUT, D O Division of Licensing 33pp 21180 318 24X Fiche 50-352, 83/11/10, B311150271

B311280333 Advises that util B30610 & 0915 QA program changes reviewed & found acceptable  
MARTIN, T T Division of Engineering & Technical Programs 83/11/14 KEMPER, J S Philadelphia Electric Co 2pp 21282 354 24X Fiche 50-352, 83/11/14, B311280333

## C Utility Environmental Report (ER), amends & correspondence

B311090406 Forwards revised draft FSAR & environ rept - OL responses to Questions A51 9 & E451 8 re meteorological monitoring sys, per B31013 ltr Responses will be incorporated into FSAR & environ rept - OL stage in rev scheduled for Dec 1983  
BRADLEY, E J Philadelphia Electric Co 83/11/07 SCHWENCER, A Licensing Branch 2 4pp 21103 191 24X Fiche 50-352, 83/11/07, B311090406

## E NRC Safety Evaluation Report (SER), supls & correspondence

B311080348 Forwards clarification & addl info on integrity of feedwater containment isolation check valves following hypothetical pipe rupture, to aid in closing SER Open Issue 4, per B30919 telcon  
KEMPER, J S Philadelphia Electric Co 83/11/04 SCHWENCER, A Licensing Branch 2 9pp 21078 299 24X Fiche 50-352, 83/11/04, B311080348

B311230269 Summary of B30922 meeting w/util & Bechtel in Bethesda, MD re airborne particulate radioactivity monitoring sys per SER Section 5 2 5  
MARTIN, R E Licensing Branch 2 83/11/17 Licensing Branch 2 15pp 21277 114 24X Fiche 50-352, 83/11/17, B311230269

8311280193 Forwards description of provisions for detection of fire & protection of cable trays from fire info provided to close SER (NUREG-0991) Open Issue 15  
BOYER, V S Philadelphia Electric Co 83/11/23 SCHWENCER, A  
Licensing Branch 2 7pp 21283 202 24X Fiche 50-352, 83/11/23, 8311280193

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

831020320 Rev 4 to fire protection evaluation rept  
Philadelphia Electric Co 83/10/31 181pp 21015 316 24X  
Fiche 50-352, 83/10/31, 831020320

831030046 Forwards Amend 5B to application for DL revising FSAR & fire protection evaluation rept & implementing miscellaneous changes to accurately reflect plant design  
BRADLEY, E J Philadelphia Electric Co 83/10/31 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21028 212 24X Fiche 50-352, 83/10/31, 831030046

--8311030069 Amend 5B to application for DL revising FSAR & fire protection evaluation rept Certificate of Svc encl  
BOYER, V S, BAUER, E G, BRADLEY, E J Philadelphia Electric Co  
83/10/27 4pp 21028 214 24X Fiche 50-352, 83/10/31, 8311030069

831120340 Forwards Suppl 2 to "Quantitative Info on Revised Fire Analysis for Limerick Generating Station, Severe Accident Risk Assessment"  
WEMPER, J B Philadelphia Electric Co 83/11/17 SCHWENCER, A  
Licensing Branch 2 7pp 21261 012 24X Fiche 50-352, 83/11/17, 831120340

--831120358 Suppl 1 to "Quantitative Info on Revised Fire Analysis for Limerick Generating Station, Severe Accident Risk Assessment"  
NUS Corp 4161 S 01 83/11/30 25pp 21261 016 24X  
Fiche 50-352, 83/11/17, 831120340

8311280068 Forwards Affidavit of Svc re distribution of Rev 23 to FSAR & Rev 4 to fire protection evaluation, per DQ Eisenhut  
810706 ltr  
BRADLEY, E J Philadelphia Electric Co 83/11/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 21278 250 24X Fiche 50-352, 83/11/21, 8311280068

8311280193 Forwards description of provisions for detection of fire & protection of cable trays from fire info provided to close SER (NUREG-0991) Open Issue 15  
BOYER, V S Philadelphia Electric Co 83/11/23 SCHWENCER, A  
Licensing Branch 2 7pp 21283 202 24X Fiche 50-352, 83/11/23, 8311280193

#### G Adjudicatory correspondence

831140158 Requests hearing be held in Pottstown, PA prior to evaluation of statements presented 2 wks previously in Borough of Phoenixville  
MOODY, E Q Pottstown, PA 83/10/26 Region 1, Office of Director 1p 21158 014 24X Fiche 50-352, 83/10/26, 831140158

8311010311 Memorandum & order confirming rulings made at 831017-18 prehearing Conference in Phoenixville, PA ASLB wishes to be apprised whether govt entities plan to hold public meetings to receive questions & comments of residents  
BRENNER, L Atomic Safety and Licensing Board Panel 83/10/28 13pp 20979 009 24X Fiche 50-352, 83/10/28, 8311010311

8311030135 Advises of author intent to testify in place of expert witness unable to testify re summary disposition of Contention V-4 Related correspondence  
ROMANO, F R Air and Water Pollution Patrol 83/10/28 Atomic Safety and Licensing Board Panel 1p 21038 353 24X  
Fiche 50-352, 83/10/28, 8311030135

8311010338 Order advising that oral argument on Del-Aware Unlimited, Inc appeal from ASLB Partial Initial Decision LBP-83-11 will be held on 831215  
SHOEMAKER, C J Atomic Safety and Licensing Board Panel 83/10/31 2pp 20979 311 24X Fiche 50-352, 83/10/31, 8311010338

8311020124 Ack receipt of 831017 ltr re elementary school within 1 mile of site Name & location requested  
LANO, V M Atomic Safety and Licensing Board Panel 83/10/31 MILLER, W S Affiliation Unknown 1p 21012 128 24X  
Fiche 50-352, 83/10/31, 8311020124

8311030047 Identification of witnesses for evidentiary hearing on Contentions 1-62, V-3a, V-3b & V-4 & order of presentation Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 83/10/31 6pp 21026 326 24X Fiche 50-352, 83/10/31, 8311030047

8311030077 Provides assurance that author prior NRC employment does not preclude participation as until counsel in OL proceeding Participation in ALAB-726 as NRC employee, involved minor procedural question only  
LAVERY, J H Conner & Wetterhahn LAVERY, J H Philadelphia Electric Co 83/10/31 KOHL, C N, GOTCHY, R L, EDLES, O J Atomic Safety and Licensing Board Panel 2pp 21027 255 24X  
Fiche 50-352, 83/10/31, 8311030077

8311030146 Outlines steps to be taken in response to ASLB direction at 831017 & 18 prehearing conferences re Discovery 14 on welding issue Certificate of Svc encl Related correspondence  
WETTERHAHN, M J Conner & Wetterhahn 83/11/01 ROMANO, F R Air and Water Pollution Patrol 7pp 21038 292 24X  
Fiche 50-352, 83/11/01, 8311030146

8311090109 Requests ASLB order full disclosure of J Lavery participation in proceeding & that representation be debarred Related correspondence  
SUGARMAN, R J Sugarman & Denworth SUGARMAN, R J Philadelphia Electric Co 83/11/02 KOHL, C N, EILPERIN, B F, GOTCHY, R L Atomic Safety and Licensing Board Panel 1p 21102 183 24X  
Fiche 50-352, 83/11/02, 8311090109

8311090232 Forwards reply to NRC response in support of applicant motion for summary disposition of Contention V-4 & comments on applicant request for official notice of Federal regulation on ultralight vehicles  
ROMANO, F R Air and Water Pollution Patrol 83/11/02 Atomic Safety and Licensing Board Panel 1p 21099 104 24X  
Fiche 50-352, 83/11/02, 8311090232

--8311090235 Reply to NRC 831024 response in support of applicant motion for summary disposition of Contention V-4 Water released from towers create carburetor-icing meteorological conditions constituting genuine issue of matl fact  
ROMANO, F R Air and Water Pollution Patrol 83/11/03 Atomic Safety and Licensing Board Panel 5pp 21099 105 24X  
Fiche 50-352, 83/11/02, 8311090232

--8311090239 Response to applicant 831027 request for official notice of Federal regulation on ultralight vehicles Request untimely sent intent of cloud rule clarified  
ROMANO, F R Air and Water Pollution Patrol 83/11/01 Atomic Safety and Licensing Board Panel 2pp 21099 110 24X  
Fiche 50-352, 83/11/02, 8311090232

8311070175 Order rescheduling 831215 oral argument on Del-Aware Unlimited, Inc appeal, for 831205 Name of participant requested by 831122  
SHOEMAKER, C J Atomic Safety and Licensing Board Panel 83/11/03 2pp 21061 297 24X Fiche 50-352, 83/11/03, 8311070175

8311100140 Memorandum & order denying applicant motions for summary disposition of Friends of the Earth Contention V-3a & 3b & Air & Water Pollution Patrol Contention V-4 Applicant did not prove absence of matl fact Courtesy notification encl  
BRENNER, L, MORRIS, P A Atomic Safety and Licensing Board Panel 83/11/08 Philadelphia Electric Co 14pp 21137 332 24X  
Fiche 50-352, 83/11/08, 8311100140

8311100197 Forwards R Anthony 831102 postcard advising of intent to testify Use of handwritten postcards, especially w/o svc of copies unacceptable  
LANE, V M Atomic Safety and Licensing Board Panel 83/11/08 HODODON, A P, VOGLER, B H Hearing Branch 2 CONNER, T B Philadelphia Electric Co 1p 21137 348 24X Fiche 50-352, 83/11/08, 8311100197

--8311100199 Informs of intent to testify re Contentions V-3a & 3b  
ANTHONY, R L Anthony, R L 83/11/02 BRENNER, L Atomic Safety and Licensing Board Panel 1p 21137 349 24X  
Fiche 50-352, 83/11/08, 8311100197

8311210159 Responds to 831031 request for name of elementary school in Limerick Township, PA  
MILLER, W S Affiliation Unknown 83/11/09 LANE, V M Atomic Safety and Licensing Board Panel 1p 21232 319 24X  
Fiche 50-352, 83/11/09, 8311210159

831150360 Order dismissing Keystone Alliance & State of PA Consumer Advocate as governmental participants unless good cause shown by 83112/  
BRENNER, L Atomic Safety and Licensing Board Panel 83/11/10  
Keystone Alliance 2pp 21177 070 24X Fiche 50-352, 83/11/10, 831150360

831160053 Memorandum & order directing ACRS 831018 ltr be served on ASLB & all parties to proceeding  
BRENNER, L Atomic Safety and Licensing Board Panel 83/11/14 2pp  
21196 002 24X Fiche 50-352, 83/11/14, 831160053

831180197 Joint rept on planned public meetings re offsite emergency preparedness, per ASLB 831028 order Individual county meetings recommended Certificate of Svc encl  
FERKIN, Z O Pennsylvania, Commonwealth of, \* Federal Emergency Management Agency \* NRC - No Detailed Affiliation Given  
83/11/14 9pp 21226 001 24X Fiche 50-352, 83/11/14, 831180197

831180210 Application for subpoena directing LA Christman to testify on 831208 in Philadelphia, PA re ARCO pipeline design  
Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 83/11/14 Atomic Safety and Licensing Board Panel  
8pp 21225 320 24X Fiche 50-352, 83/11/14, 831180210

8311220469 Forwards onsite emergency planning contentions & rept on status of other onsite contentions  
DORSEY, J A Dorsey, J A DORSEY, J A Limerick Ecology Action  
83/11/14 BRENNER, L, COLE, R, MORRIS, P A Atomic Safety and Licensing Board Panel 1p 21259 139 24X Fiche 50-352, 83/11/14, 8311220469

--8311220474 Admitted onsite emergency planning contentions \* Limerick Ecology Action 83/11/14 Atomic Safety and Licensing Board Panel 26pp 21259 140 24X  
Fiche 50-352, 83/11/14, 8311220469

--8311220482 Motion for relief from 830516 memorandum & order requiring coordination of offsite emergency planning contentions  
Author withdrawal of appearance, P Zitter notice of appearance & Certificate of Svc encl  
DORSEY, J A Limerick Ecology Action DORSEY, J A Dorsey, J A  
83/11/14 Atomic Safety and Licensing Board Panel 6pp  
21259 166 24X Fiche 50-352, 83/11/14, 8311220469

831170169 Memorandum & order scheduling hearing during wk of 831212 on Contentions V-3a, 3b & V-4 Courtesy notification encl  
BRENNER, L Atomic Safety and Licensing Board Panel 83/11/15  
Friends of the Earth 4pp 21216 001 24X Fiche 50-352, 83/11/15, 831170169

831170191 Notice of 831212 evidentiary hearing in Philadelphia, PA on Friends of the Earth Contentions V-3a & V-3b & Air & Water Pollution Patrol Contention V-4 Courtesy notification encl  
BRENNER, L Atomic Safety and Licensing Board Panel 83/11/15 4pp  
21216 008 24X Fiche 50-352, 83/11/15, 831170191

831170259 Memorandum & order granting applicant 831012 motion for summary disposition of Contention I-62 Applicant established no genuine issue of matl fact to be litigated Certificate of Svc encl  
BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 83/11/15 Philadelphia Electric Co 19pp 21213 322  
24X Fiche 50-352, 83/11/15, 831170259

831170374 Subpoena duces tecum commanding appearance at 831212 hearing in Philadelphia, PA & production of answers to encl questions Courtesy notification encl  
BRENNER, L Atomic Safety and Licensing Board Panel 83/11/15  
CHRISTMAN, L A Atlantic Richfield Co 5pp 21209 009 24X  
Fiche 50-352, 83/11/15, 831170374

8311220517 Contends that presence during Commissioner Roberts June 1982 site visit as part of Commissioner staff does not constitute participation in licensing proceeding enough to require disqualification  
LAVERY, J H Conner & Wetterhahn 83/11/15 PLAINE, H H Office of the General Counsel 15pp 21236 140 24X Fiche 50-352, 83/11/15, 8311220517

8311220448 Forwards notice of withdrawal of appearance in proceeding Svc list encl  
AU, T V Pennsylvania, Commonwealth of, 83/11/17 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel  
4pp 21258 001 24X Fiche 50-352, 83/11/17, 8311220448

8311220525 Comments on ASLB 831115 memorandum & order granting applicant motion for summary disposition of Contention I-62 re reactor pressure vessel vendor facility Related correspondence  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 83/11/18 Atomic Safety and Licensing Board Panel  
2pp 21255 195 24X Fiche 50-352, 83/11/18, 8311220525

--8311220527 Application for subpoena directing JO Brown to appear on 831212 in Philadelphia, PA to testify on behalf of Philadelphia Electric Co Unexecuted subpoena encl  
Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 83/11/18 Atomic Safety and Licensing Board Panel  
8pp 21255 197 24X Fiche 50-352, 83/11/18, 8311220525

8311230098 Discusses possible conflict of interest re JH Lavery participation in licensing proceeding due to previous employment w/Commission & present employment w/util representative Disqualification not required  
MALSCH, M O Office of the General Counsel 83/11/18 KOHL, C N, EDLES, G J, GOTCHY, R L Atomic Safety and Licensing Appeal Panel  
5pp 21269 141 24X Fiche 50-352, 83/11/18, 8311230098

--8311230102 Defers acceptance of JH Lavery 831003 notice of appearance in appeal until matter of possible disqualification satisfactorily resolved Info on OFC of General Counsel discussions w/Lavery requested  
KOHL, C N, EDLES, G J, GOTCHY, R L Atomic Safety and Licensing Appeal Panel 83/11/09 PLAINE, H H Office of the General Counsel 13pp 21269 161 24X Fiche 50-352, 83/11/18, 8311230098

8311230135 Memorandum & order establishing discovery schedule for Limerick Ecology Action Contentions I-41, I-42 & VII & Air & Water Pollution Patrol Contention VI-1 re onsite emergency planning Courtesy notification encl  
BRENNER, L Atomic Safety and Licensing Board Panel 83/11/21  
Limerick Ecology Action 4pp 21268 349 24X Fiche 50-352, 83/11/21, 8311230135

8311280198 Motion to strike FR Romano 83114 testimony on Contention V re operation & effects of cooling towers on atmosphere Testimony not relevant & FR Romano unqualified to be expert witness  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 83/11/21 Atomic Safety and Licensing Board Panel  
7pp 21283 209 24X Fiche 50-352, 83/11/21, 8311280198

--8311280201 Motion to strike RL Anthony & B Hasbrouck 83114 testimony on Contentions V-3a & V-3b Testimony does not represent competent evidence & no foundation for expertise shown  
Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 83/11/21 Atomic Safety and Licensing Board Panel 14pp 21283 216 24X Fiche 50-352, 83/11/21, 8311280198

8311280217 Informs that author will represent applicant in 831205 proceeding, in response to 831103 request  
CONNER, T B Conner & Wetterhahn CONNER, T B Philadelphia Electric Co 83/11/21 KOHL, C N, EDLES, G J, GOTCHY, R L Atomic Safety and Licensing Appeal Panel 1p 21281 089 24X Fiche 50-352, 83/11/21, 8311280217

8311230141 Memorandum & order denying Limerick Ecology Action 831114 motion for relief from responsibility to jointly coordinate filing of offsite emergency planning contentions  
BRENNER, L Atomic Safety and Licensing Board Panel 83/11/22  
Limerick Ecology Action 5pp 21268 330 24X Fiche 50-352, 83/11/22, 8311230141

8311280195 Requests documents re emergency planning for Schuylkill River, Delaware River & City & County of Philadelphia  
BUSH, M W Philadelphia, PA 83/11/22 BRADLEY, E J Philadelphia Electric Co 1p 21283 230 24X Fiche 50-352, 83/11/22, 8311280195

8311280183 Informs of Bucks County, PA 831118 ordinance to acquire projects of Neshaminy Water Resources Authority (NWRRA) & of 831118 taxpayer suit to enjoin Bucks County from implementing ordinance Preliminary injunction sought  
CONNER, T B Conner & Wetterhahn CONNER, T B Philadelphia Electric Co 83/11/23 KOHL, C N, GOTCHY, R L, EDLES, G J Atomic Safety and Licensing Appeal Panel 2pp 21283 234 24X Fiche 50-352, 83/11/23, 8311280183

8311290094 Second request for info/documents re welding, including insep repts mentioning safety-related welding infractions  
Certificate of Svc encl Related correspondence  
ROMANO, F R Air and Water Pollution Patrol 83/11/23 1p  
21306 174 24X Fiche 50-352, 83/11/23, 8311290094

8311290234 Third request for listed info & documents re welding issues  
Certificate of Svc encl  
ROMANO, F R Air and Water Pollution Patrol 83/11/23 1p  
21306 168 24X Fiche 50-352, 83/11/23, 8311290234

011290138 Appeal of ASLB 831115 grant of summary disposition re  
(Contention 1-62 Points of appeal listed Related  
correspondence  
(W)B.M. Lewis, M 83/11/25 Atomic Safety and Licensing  
(J)Jes Panel 2pp 21304 051 24X Fiche 50-352, 83/11/25,  
811290138

011290144 Motion for reconsideration of order granting applicant  
motion for summary disposition of Contention 1-62 Pertinent  
mv encl filed within 10-day appeal period Certificate of  
Svc encl Related correspondence  
(W)B.M. Lewis, M 83/11/25 Atomic Safety and Licensing Board  
Presl 11pp 21304 017 24X Fiche 50-352, 83/11/25, 8311290144

Utility Final Safety Analysis Report (FSAR) & amends  
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011202037 Rev 25 to FSAR  
Philadelphia Electric Co 83/10/31 247pp 21016 137 24X  
Fiche 50-352, 83/10/31, 831102037

011280068 Forwards Affidavit of Svc re distribution of Rev 25 to FSAR  
Rev 4 to fire protection evaluation, per DO Eisenhower  
810706 1tr  
BRADLEY, E J Philadelphia Electric Co 83/11/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 21278 250  
24X Fiche 50-352, 83/11/21, 8311280068

Advisory Committee on Reactor Safeguards reports & correspondence  
-----

011140231 Summary of Joint Indian Point & Reliability & Probabilistic  
Assessment Subcommittee 830706 meeting in Washington, DC re  
safety goal evaluation plan & plan to resolve Unresolved  
Safety Issue A-17  
ACRS - Advisory Committee on Reactor Safeguards 83/07/29  
ACRS - Advisory Committee on Reactor Safeguards 22pp 21164 123  
24X Fiche 50-000, 83/07/29, 831140231

011140199 Agree w/NRC position re SSE & ONE assigned in SER  
(W)R50-09911  
MAXWELL, J C Maxwell, J C MAXWELL, J C ACRS - Advisory Committee  
on Reactor Safeguards 83/10/10 KERR, W ACRS - Advisory Committee  
on Reactor Safeguards 1p 21164 079 24X Fiche 50-352, 83/10/10,  
831140199

011140204 Submits comments on matl presented at ACRS Subcommittee on  
Limerick 831007 & 08 meetings re current understanding of  
Eastern US earthquake  
POMEROY, P W Pomeroy Associates POMEROY, P W ACRS - Advisory  
Committee on Reactor Safeguards 83/10/11 KERR, W ACRS - Advisory  
Committee on Reactor Safeguards 2pp 21164 083 24X  
Fiche 50-352, 83/10/11, 831140204

010280158 Summarizes ACRS 282nd meeting on 831013-15 re OL  
application Review includes evaluation of mgt organization,  
operational staff & training program for operating & maint  
staff No undue risk currently identified  
BERGQLE, J C ACRS - Advisory Committee on Reactor Safeguards  
83/10/18 PALLADINO, N J Commissioners 3pp 21043 072 24X  
Fiche 50-352, 83/10/18, 8310280158

Inspection reports, IE Bulletins & correspondence  
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08300777 IE Info Notice 83-69, "Improperly Installed Fire Dampers  
At Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New  
York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300777

08310030 IE Info Notice 83-70, "Vibration Induced Valve Failures "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New  
York, Inc 117pp 21037 119 24X Fiche 50-000, 83/10/25, 8308310030

08300779 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products  
Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/10/26 Consolidated Edison Co of New York, Inc  
179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300779

08310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on  
Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New  
York, Inc 115pp 21037 357 24X Fiche 50-000, 83/10/27, 8308310034

08310048 IE Info Notice 83-72, "Environ Qualification Testing  
Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New  
York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves  
Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post  
830103) 83/10/31 Consolidated Edison Co of New York, Inc  
116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions  
(Undervoltage Trip Devices on GE Type AK-2-25 Breakers) "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New  
York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New  
York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

831180215 Forwards IE Insp Repts 50-352/83-13 & 50-353/83-06 on  
830903-1015 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 83/11/03  
KEMPER, J S Philadelphia Electric Co 2pp 21229 056 24X  
Fiche 50-352, 83/11/03, 831180215

--831180217 Notice of violation from insp on 830903-1015  
\* Region 1, Office of Director 83/10/24 1p 21229 058 24X  
Fiche 50-352, 83/11/03, 831180215

--831180221 IE Insp Repts 50-352/83-13 & 50-353/83-06 on 830903-1015  
Noncompliance noted failure to fully implement startup  
preventive maint procedure  
CHAUDHARY, S K WIGGINS, J T BRIGGS, L E Region 1, Office of  
Director 83/10/27 16pp 21229 059 24X Fiche 50-352, 83/11/03  
831180215

8311280393 Forwards Second Corporate Mgt Meeting Rept 50-352/83-01 on  
831018  
STAROSTECKI, R Division of Project & Resident Programs 83/11/10  
KEMPER, J S Philadelphia Electric Co 2pp 21283 114 24X  
Fiche 50-352, 83/11/10, 8311280393

--8311280397 Second Corporate Mgt Meeting Rept 50-352/83-15 on 831018  
Major areas discussed status of const & NRC insp program  
for preparation & startup phases  
WIGGINS, J T CHAUDHARY, S K CONNER, E L Region 1, Office of  
Director 83/10/26 5pp 21283 116 24X Fiche 50-352, 83/11/10  
8311280393

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting  
in Svc Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New  
York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311230003 Notification of Significant Licensee Meeting 83-102 on  
831206 w/util in Limerick, PA to discuss preoperational  
health physics & radwaste insp program  
MILLER, M Region 1, Office of Director 83/11/15 DIRCKS, M J  
Office of the Executive Director for Operations STELLO, V Regional  
Operations & Generic Requirements DEYOUNG, R C Director's Office  
Office of Inspection and Enforcement 2pp 21299 057 24X  
Fiche 50-352, 83/11/15, 8311230003

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component  
Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New  
York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311280270 Ack receipt of 831104 1tr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-352/83-11  
STAROSTECKI, R Division of Project & Resident Programs 83/11/21  
KEMPER, J S Philadelphia Electric Co 1p 21280 086 24X  
Fiche 50-352, 83/11/21, 8311280270

--8311280276 Responds to NRC 831005 1tr re violations noted in IE Insp  
Rept 50-352/83-11 Corrective actions welds made by  
identified unqualified welders removed & replaced by  
qualified welders  
KEMPER, J S Philadelphia Electric Co 83/11/04 MURLEY, T E  
Region 1, Office of Director 3pp 21280 087 24X  
Fiche 50-352, 83/11/21, 8311280270

## S Reportable occurrences, LERs &amp; related correspondence

B311100233 Interim significant Deficiency Rept SDR 85 re possible operational defect in reactor water cleanup sys isolation valve control circuit Initially reported on 830912 Next rept will be submitted by 831118  
KEMPER, J S Philadelphia Electric Co 83/10/11 MURLEY, T E  
Region 1, Office of Director 2pp 21134 013 24X  
Fiche 50-352, 83/10/11, B311100233

B311210366 Final significant Deficiency Rept 35 re nonconforming HVAC fabrication & installation All deficiencies will be corrected by 840601  
KEMPER, J S Philadelphia Electric Co 83/11/02 MURLEY, T E  
Region 1, Office of Director 1p 21239 115 24X  
Fiche 50-352, 83/11/02, B311210366

B311280225 Final significant Deficiency Rept 74 re Brown-Boveri Electric, Inc 4-kV switchgear Antishock spring added to circuit breakers w/o mechanism & four existing springs replaced  
KEMPER, J S Philadelphia Electric Co 83/11/15 MURLEY, T E  
Region 1, Office of Director 4pp 21280 164 24X  
Fiche 50-352, 83/11/15, B311280225

B311280173 Interim rept on Significant Deficiency 85 re possible operational defect in reactor water cleanup sys isolation valve control circuit Evaluation of reportability continuing Determination rept expected by 840103  
KEMPER, J S Philadelphia Electric Co 83/11/18 MURLEY, T E  
Region 1, Office of Director 1p 21283 162 24X  
Fiche 50-352, 83/11/18, B311280173

## T Hearing transcripts on non-antitrust matters

B311180229 Submission of direct testimony re Contentions I-62, V-3a, V-3b & V-4  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 83/11/14 Atomic Safety and Licensing Board Panel  
3pp 21227 274 24X Fiche 50-352, 83/11/14, B311180229

--B311180232 Testimony of S Ranganath, L S Burns, F E Cooke & SE Carter in support of motion for summary disposition of Contention I-62  
RANGANATH, S, BURNS, L S, COOKE, F E Philadelphia Electric Co  
83/10/11 28pp 21227 277 24X Fiche 50-352, 83/11/14, B311180229

--B311180235 Testimony of JG Brown on Contention V-3a re gas pipeline design  
BROWN, J G Philadelphia Electric Co BROWN, J G Columbia Gas Transmission Corp (subs of Columbia Gas Sys, Inc) 83/10/10  
6pp 21227 305 24X Fiche 50-352, 83/11/14, B311180229

--B311180237 Testimony of VS Boyer on Contentions V-3a & V-3b re use of ARCD pipeline  
BOYER, V S Philadelphia Electric Co 83/11/14 4pp 21227 313  
24X Fiche 50-352, 83/11/14, B311180229

--B311180239 Testimony of WC Payne on Contentions V-3a & V-3b re site mapping of ARCD pipeline  
PAYNE, W C Philadelphia Electric Co 83/11/14 11pp 21227 317  
24X Fiche 50-352, 83/11/14, B311180229

--B311180243 Testimony of JD Walsh on Contentions V-3a & V-3b re FSAR analysis of ARCD pipeline  
WALSH, J D Philadelphia Electric Co WALSH, J D Bechtel Corp  
83/11/14 30pp 21227 328 24X Fiche 50-352, 83/11/14, B311180229

--B311180247 Testimony of VS Boyer on Contention V-4 re cross-flow natural draft evaporative cooling towers Certificate of Svc encl  
BOYER, V S Philadelphia Electric Co 83/11/14 4pp 21228 026  
24X Fiche 50-352, 83/11/14, B311180229

B311170380 Submission of LA Christman testimony re Contentions V-2a & V-3b  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 83/11/15 2pp 21208 339 24X Fiche 50-352, 83/11/15  
B311170380

--B311170382 Testimony of LA Christman on Contentions V-3a & V-3b re ARCD pipe line Certificate of Svc encl  
CHRISTMAN, L A Philadelphia Electric Co CHRISTMAN, L A Atlantic Richfield Co 83/11/15 12pp 21208 341 24X  
Fiche 50-352, 83/11/15, B311170380

## U Congressional/Executive Correspondence

B311100399 Forwards "NRC Quarterly Rept, Third Quarter 1983 " Potential licensing delay of 7 months for Limerick 1 anticipated  
BERNTHAL, F M Commissioners 83/10/20 REVILL, T House of Rep, Appropriations 1p 21154 106 24X Fiche 50-352, 83/10/20,  
B311100399

## DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

B311090034 FOIA request for all documents between US Fish & Wildlife Svc employees before ABLB &/or US District Court re util CL application  
SUOARMAN, R J Sugarman & Denworth 83/07/22 NRC - No Detailed Affiliation Given 2pp 21118 213 24X Fiche 50-352, 83/07/22,  
B311090034

B311090035 Responds to FOIA request for all documents between US Fish & Wildlife Svc employees before ABLB &/or US District Court re util CL application Forwards documents listed on app  
FELTON, J M Division of Rules and Records 83/08/18 SUOARMAN, R J Sugarman & Denworth 2pp 21118 217 24X Fiche 50-000, 83/08/18,  
B311090035

B311220064 Further response to FOIA request for 12 categories of documents prepared or received by NRC Jan 1982 - Jul 1983 Forwards App C documents Documents also available in PDR Review of addl records subj to request in progress  
FELTON, J M Division of Rules and Records 83/08/29 80, D K Critical Mass Energy Project 2pp 21274 030 24X  
Fiche 50-000, 83/08/29, B311220064

--B308160340 Forwards draft "Preliminary Review of Limerick Generating Station Severe Accident Risk Assessment, Vol I Core Melt Frequency " Rept satisfies milestone for Task 1 of Project 3 under FIN A-3393  
BARI, R A Brookhaven National Laboratory FIN A-3393 83/08/12 CHELLIAH, E Reliability & Risk Assessment Branch 1p 21275 005  
24X Fiche 50-000, 83/08/29, B311220064

B308310072 Board Notification B3-001a provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited BNL study not meaningful  
EISENHUT, D G Division of Licensing 83/10/26 PALLADINO, N J Commissioners 12pp 21103 242 24X Fiche 50-000, 83/10/26,  
B308310072

B311010219 Forwards draft change to FSAR Page 1 13-14 re turnover of auxiliary operators, in response to NRC B31003 request Changes will be incorporated into Nov 1983 FSAR rev  
BRADLEY, E J Philadelphia Electric Co 83/10/28 SCHWENGER, A Licensing Branch 2 4pp 20993 187 24X Fiche 50-352, 83/10/20,  
B311010219

B311010365 Forwards draft changes to FSAR Sections 6.2.4.3.1.3.23, 6.2.5.1.6.2.5.2 & 6.2.5.4 re hydrogen recombiners, per B31024 telcon Changes will be incorporated into FSAR rev scheduled for Nov 1983  
BRADLEY, E J Philadelphia Electric Co 83/10/28 SCHWENGER, A Licensing Branch 2 9pp 20973 218 24X Fiche 50-352, 83/10/20,  
B311010365

B310310403 Generic Ltr B3-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams " for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, B310310403

B311030066 Forwards Amend 58 to application for OL, revising FSAR & fire protection evaluation repts & implementing miscellaneous changes to accurately reflect plant design  
BRADLEY, E J Philadelphia Electric Co 83/10/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21028 212  
24X Fiche 50-352, 83/10/31, B311030066

--B311030069 Amend 58 to application for OL, revising FSAR & fire protection evaluation Rept Certificate of Svc encl  
BOYER, V S, BAUER, E G, BRADLEY, E J Philadelphia Electric Co 83/10/27 6pp 21028 214 24X Fiche 50-352, 83/10/31, B311030066

B311020031 Generic Ltr B3-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3.31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, B311020031

8310234 Forwards revised response to Items 3 1 & 3 3 in NRC 830708  
re concerns raised by J Humphrey concerning adequacy of  
Karl 11 containment design  
OPER, J B Philadelphia Electric Co 83/11/07 SCHWENCER, A  
Licensing Branch 2 4pp 21097 112 24X Fiche 50-352, 83/11/07,  
8310234

83103032 Forwards summary of testing & analysis for fatigue effects  
re safety relief valve discharge loads for seismic  
equipment  
OPER, J B Philadelphia Electric Co 83/11/07 SCHWENCER, A  
Licensing Branch 2 123pp 21104 304 24X Fiche 50-352, 83/11/07,  
83103032

8310379 Submits status of five potential candidates for temporary  
of four or possibly all five plants need temporary OL in  
of startup delays resulting from extended hearings  
OPER, H J Office of the Executive Director for Operations  
83/11/07 ASSELBTINE, J M Commissioners 3pp 21321 201 24X  
Fiche 50-000, 83/11/07, 8311140379

831140386 Requests estimate of which plants might need temporary  
OL in 1984, D3 & 86  
ASSELBTINE, J M Commissioners 83/10/11 DIRCKS, W J Office of  
the Executive Director for Operations 1p 21183 188 24X  
Fiche 50-000, 83/11/07, 8311140379

831160335 Notification of 831117 meeting w/uttl in Bethesda, MD to  
discuss applicant analysis of tornado missiles for UMS  
WITIN, R E Licensing Branch 2 83/11/09 SCHWENCER, A Licensing  
Branch 2 4pp 21199 224 24X Fiche 50-352, 83/11/09, 8311160335

831190271 Responds to Generic Ltr 83-28 re required actions based on  
injury implications of Salem ATHS events issues addressed  
include post-trip review, equipment classification & vendor  
interface  
OPER, V B Philadelphia Electric Co 83/11/10 EISENHUT, D G  
Division of Licensing 35pp 21180 318 24X Fiche 50-352, 83/11/10,  
831190271

831200333 Advises that uttl 830610 & 0915 GA program changes reviewed  
found acceptable  
WITIN, T T Division of Engineering & Technical Programs 83/11/14  
OPER, J B Philadelphia Electric Co 2pp 21282 354 24X  
Fiche 50-352, 83/11/14, 8311280333

#### Utility Environmental Report (ER), amends & correspondence

8310406 Forwards revised draft FBAR & environ rept - OL responses to  
questions 451 A & E451 B re meteorological monitoring sys.  
in 831013 ltr Responses will be incorporated into FBAR &  
environ rept - OL stage in rev scheduled for Dec 1983  
BRADLEY, E J Philadelphia Electric Co 83/11/07 SCHWENCER, A  
Licensing Branch 2 4pp 21103 191 24X Fiche 50-352, 83/11/07,  
831090406

#### NRC Safety Evaluation Report (SER), suppils & correspondence

831090318 Forwards clarification & addl info on integrity of feedwater  
containment isolation check valves following hypothetical  
pipe rupture, to aid in closing SER Open Issue 4, per 830919  
incom  
OPER, J B Philadelphia Electric Co 83/11/04 SCHWENCER, A  
Licensing Branch 2 5pp 21078 297 24X Fiche 50-352, 83/11/04,  
831090318

831090269 Summary of 830922 meeting w/uttl & Bechtel in Bethesda, MD  
re airborne particulate radioactivity monitoring sys per  
ER Section 5 2 5  
WITIN, R E Licensing Branch 2 83/11/17 Licensing Branch 2  
3pp 21277 114 24X Fiche 50-352, 83/11/17, 8311230269

831090193 Forwards description of provisions for detection of fire &  
extinction of cable trays from fire info provided to close  
ER (NUREG-0991) Open Issue 15  
OPER, V B Philadelphia Electric Co 83/11/23 SCHWENCER, A  
Licensing Branch 2 7pp 21283 202 24X Fiche 50-352, 83/11/23,  
831290193

#### Security, medical, emergency & fire protection plans

831090362 Generic Ltr 83-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
10 CFR 50.54(b)(3) Svc list encl  
WITIN, D G Division of Licensing 83/10/19 Consolidated  
Licensing Co of New York, Inc 21pp 21114:329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311020320 Rev 4 to fire protection evaluation rept  
\* Philadelphia Electric Co 83/10/31 181pp 21015 316 24X  
Fiche 50-352, 83/10/31, 8311020320

8311030066 Forwards Amend 58 to application for OL, revising FBAR & fire  
protection evaluation repts & implementing miscellaneous  
changes to accurately reflect plant design  
BRADLEY, E J Philadelphia Electric Co 83/10/31 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21028 212  
24X Fiche 50-352, 83/10/31, 8311030066

--8311030069 Amend 58 to application for OL, revising FBAR & fire  
protection evaluation rept Certificate of Svc encl  
BOYER, V S Philadelphia Electric Co 83/10/27 6pp 21028 214  
24X Fiche 50-352, 83/10/31, 8311030066

8311220340 Forwards Suppl 2 to "Quantitative Info on Revised Fire  
Analysis for Limerick Generating Station, Severe Accident  
Risk Assessment"  
KEMPER, J S Philadelphia Electric Co 83/11/17 SCHWENCER, A  
Licensing Branch 2 7pp 21261 012 24X Fiche 50-352, 83/11/17,  
8311220340

--8311220358 Suppl 1 to "Quantitative Info on Revised Fire Analysis f  
Limerick Generating Station, Severe Accident Risk  
Assessment"  
\* NUS Corp 4161 S 01 83/11/30 25pp 21261 016 24X  
Fiche 50-352, 83/11/17, 8311220340

8311280068 Forwards Affidavit of Svc re distribution of Rev 25 to FSA  
& Rev 4 to fire protection evaluation, per DG Eisenhut  
810706 ltr  
BRADLEY, E J Philadelphia Electric Co 83/11/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 21278 250  
24X Fiche 50-352, 83/11/21, 8311280068

8311280193 Forwards description of provisions for detection of fire &  
extinction of cable trays from fire info provided to close  
SER (NUREG-0991) Open Issue 15  
BOYER, V S Philadelphia Electric Co 83/11/23 SCHWENCER, A  
Licensing Branch 2 7pp 21283 202 24X Fiche 50-352, 83/11/23,  
8311280193

#### 0 Adjudicatory correspondence

8311140158 Requests hearing be held in Pottstown, PA prior to  
evaluation of statements presented 2 wks previously in  
Borough of Phoenixville  
MOODY, E G Pottstown, PA 83/10/26 Region 1, Office of  
Director 1p 21158 014 24X Fiche 50-352, 83/10/26, 8311140158

8311010311 Memorandum & order confirming rulings made at 831017-18  
prehearing conference in Phoenixville, PA ASLB wishes to be  
apprised whether govt entities plan to hold public meetings  
to receive questions & comments of residents  
BRENNER, L Atomic Safety and Licensing Board Panel 83/10/28  
13pp 20979 009 24X Fiche 50-352, 83/10/28, 8311010311

8311030135 Advises of author intent to testify in place of expert  
witness unable to testify re summary disposition of  
Contention V-4 Related correspondence  
ROMANO, F R Air and Water Pollution Patrol 83/10/28 Atomic  
Safety and Licensing Board Panel 1p 21038 353 24X  
Fiche 50-352, 83/10/28, 8311030135

8311010338 Order advising that oral argument on Del-Aware Unlimited, Inc.  
appeal from ASLB Partial Initial Decision LBP-83-11 will be  
held on 831215  
SHOEMAKER, C J Atomic Safety and Licensing Board Panel 83/10/31  
2pp 20979 311 24X Fiche 50-352, 83/10/31, 8311010338

8311020124 Ack receipt of 831017 ltr re elementary school within 1  
mile of site Name & location requested  
LANG, V M Atomic Safety and Licensing Board Panel 83/10/31  
MILLER, W S Affiliation Unknown 1p 21012 128 24X  
Fiche 50-352, 83/10/31, 8311020124

8311030047 Identification of witnesses for evidentiary hearing on  
Contentions 1-62, V-3a, V-3b & V-4 & order of presentation  
Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner  
Wetterhahn 83/10/31 6pp 21026 326 24X Fiche 50-352, 83/10/31  
8311030047

8311030077 Provides assurance that author prior NRC employment does not  
preclude participation as uttl counsel in OL proceeding  
Participation in ALAB-726 as NRC employee, involved minor  
procedural question only  
LAVERY, J H Conner & Wetterhahn LAVERY, J H Philadelphia  
Electric Co 83/10/31 KOHL, C N, OOTCHY, R L, EYLES, G J Atomic  
Safety and Licensing Appeal Panel 2pp 21027 255 24X  
Fiche 50-352, 83/10/31, 8311030077



8311030146 Outlines steps to be taken in response to ASLB direction at 831017 & 18 prehearing conferences re Discovery 14 on welding issue Certificate of Svc encl Related correspondence  
WETTERHAHN, M J Conner & Wetterhahn 83/11/01 ROMANO, F R Air and Water Pollution Patrol 7pp 21038 292 24X  
Fiche 50-352, 83/11/01, 8311030146

8311090109 Requests ASLB order full disclosure of J Lavery participation in proceeding & that representation be debarred Related correspondence  
SUGARMAN, R J Sugarmann & Denworth SUGARMAN, R J Philadelphia Electric Co 83/11/02 KOHL, C N, EILPERIN, S F, GOTCHY, R L Atomic Safety and Licensing Board Panel 1p 21102 183 24X  
Fiche 50-352, 83/11/02, 8311090109

8311090232 Forwards reply to NRC response in support of applicant motion for summary disposition of Contention V-4 & comments on applicant request for official notice of federal regulation on ultralight vehicles  
ROMANO, F R Air and Water Pollution Patrol 83/11/02 Atomic Safety and Licensing Board Panel 1p 21099 104 24X  
Fiche 50-352, 83/11/02, 8311090232

--8311090235 Reply to NRC 831024 response in support of applicant motion for summary disposition of Contention V-4 Water released from towers create carburetor-icing meteorological conditions constituting genuine issue of matl fact  
ROMANO, F R Air and Water Pollution Patrol 83/11/03 Atomic Safety and Licensing Board Panel 5pp 21099 103 24X  
Fiche 50-352, 83/11/02, 8311090232

--8311090239 Response to applicant 831027 request for official notice of federal regulation on ultralight vehicles Request untimely sent Intent of cloud rule clarified  
ROMANO, F R Air and Water Pollution Patrol 83/11/01 Atomic Safety and Licensing Board Panel 2pp 21099 110 24X  
Fiche 50-352, 83/11/02, 8311090232

8311070175 Order rescheduling 831215 oral argument on Del-Aware Unlimited, Inc appeal, for 831205 Name of participant requested by 831122  
SHOENMAKER, C J Atomic Safety and Licensing Appeal Panel 83/11/03 2pp 21061 297 24X Fiche 50-352, 83/11/03, 8311070175

8311100140 Memorandum & order denying applicant motions for summary disposition of Friends of the Earth Contention V-3a & 3b & Air & Water Pollution Patrol Contention V-4 Applicant did not prove absence of matl fact Courtesy notification encl  
BRENNER, L, MORRIS, P A Atomic Safety and Licensing Board Panel 83/11/08 Philadelphia Electric Co 14pp 21137 332 24X  
Fiche 50-352, 83/11/08, 8311100140

8311100197 Forwards R Anthony 831102 postcard advising of intent to testify Use of handwritten postcards, especially w/o svc of copies, unacceptable  
LANE, V M Atomic Safety and Licensing Board Panel 83/11/08 HODGSON, A P, VOGLER, B H Hearing Branch 2 CONNER, T J Philadelphia Electric Co 1p 21137 348 24X Fiche 50-352, 83/11/08, 8311100197

--8311100199 Informs of intent to testify re Contentions V-3a & 3b  
ANTHONY, R L Anthony, R L 83/11/02 BRENNER, L Atomic Safety and Licensing Board Panel 1p 21137 349 24X  
Fiche 50-352, 83/11/08, 8311100197

8311210155 Responds to 831031 request for name of elementary school in Limerick Township, PA  
MILLER, W S Affiliation Unknown 83/11/09 LANE, V M Atomic Safety and Licensing Board Panel 1p 21232 319 24X  
Fiche 50-352, 83/11/09, 8311210155

8311150360 Order dismissing Keystone Alliance & State of PA Consumer Advocate as governmental participants unless good cause shown by 831127  
BRENNER, L Atomic Safety and Licensing Board Panel 83/11/10 Keystone Alliance 2pp 21177 070 24X Fiche 50-352, 83/11/10, 8311150360

8311160053 Memorandum & order directing ACRS 831018 ltr be served on ASLB & all parties to proceeding  
BRENNER, L Atomic Safety and Licensing Board Panel 83/11/14 2pp 21196 002 24X Fiche 50-352, 83/11/14, 8311160053

8311180197 Joint rept on planned public meetings re offsite emergency preparedness, per ASLB 831028 order Individual county meetings recommended Certificate of Svc encl  
FERKIN, Z O Pennsylvania, Commonwealth of, \* Federal Emergency Management Agency \* NRC - No Detailed Affiliation Given 83/11/14 5pp 21226 001 24X Fiche 50-352, 83/11/14, 8311180197

8311180210 Application for subpoena directing LA Christman to testify on 831208 in Philadelphia, PA re ARCO pipeline design Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 83/11/14 Atomic Safety and Licensing Board Panel 8pp 21225 320 24X Fiche 50-352, 83/11/14, 8311180210

8311220469 Forwards onsite emergency planning contentions & rept on status of other onsite contentions  
DORSEY, J A Dorsey, J A DORSEY, J A Limerick Ecology Action 83/11/14 BRENNER, L, COLE, R, MORRIS, P A Atomic Safety and Licensing Board Panel 1p 21259 139 24X Fiche 50-352, 83/11/14, 8311220469

--8311220474 Admitted onsite emergency planning contentions \* Limerick Ecology Action 83/11/14 Atomic Safety and Licensing Board Panel 2pp 21259 140 24X  
Fiche 50-352, 83/11/14, 8311220469

--8311220482 Motion for relief from 830516 memorandum & order requiring coordination of offsite emergency planning contentions Author withdrawal of appearance, P Zitner Notice of appearance & Certificate of Svc encl  
DORSEY, J A Limerick Ecology Action DORSEY, J A Dorsey, J A 83/11/14 Atomic Safety and Licensing Board Panel 4pp 21259 166 24X Fiche 50-352, 83/11/14, 8311220469

8311170169 Memorandum & order scheduling hearing during wk of 831212 on Contentions V-3a, 3b & V-4 Courtesy notification encl  
BRENNER, L Atomic Safety and Licensing Board Panel 83/11/15 Friends of the Earth 4pp 21216 001 24X Fiche 50-352, 83/11/15, 8311170169

8311170191 Notice of 831212 evidentiary hearing in Philadelphia, PA on Friends of the Earth Contentions V-3a & V-3b & Air & Water Pollution Patrol Contention V-4 Courtesy notification encl  
BRENNER, L Atomic Safety and Licensing Board Panel 83/11/15 4pp 21216 008 24X Fiche 50-352, 83/11/15, 8311170191

8311170259 Memorandum & order granting applicant 831012 motion for summary disposition of Contention 1-62 Applicant established no genuine issue of matl fact to be litigated Certificate of Svc encl  
BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 83/11/15 Philadelphia Electric Co 19pp 21213 322 24X Fiche 50-352, 83/11/15, 8311170259

8311170374 Subpoena duces tecum commanding appearance at 831212 hearing in Philadelphia, PA & production of answers to encl questions Courtesy notification encl  
BRENNER, L Atomic Safety and Licensing Board Panel 83/11/15 CHRISTMAN, L A Atlantic Richfield Co 5pp 21209 009 24X  
Fiche 50-352, 83/11/15, 8311170374

8311220517 Contains that presence during Commissioner Roberts June 1982 site visit as part of Commissioner staff does not constitute participation in licensing proceeding enough to require disqualification  
LAVERY, J H Conner & Wetterhahn 83/11/15 PLAINE, H H Office of the General Counsel 15pp 21256 140 24X Fiche 50-352, 83/11/15, 8311220517

8311220448 Forwards notice of withdrawal of appearance in proceeding Svc list encl  
AU, T Y Pennsylvania, Commonwealth of, 83/11/17 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 4pp 21258 001 24X Fiche 50-352, 83/11/17, 8311220448

8311220525 Comments on ASLB 831115 memorandum & order granting applicant motion for summary disposition of Contention I-62 re reactor pressure vessel vendor facility Related correspondence  
WETTERHAHN, M T Philadelphia Electric Co WETTERHAHN, M T Conner & Wetterhahn 83/11/18 Atomic Safety and Licensing Board Panel 2pp 21255 195 24X Fiche 50-352, 83/11/18, 8311220525

--8311220527 Application for subpoena directing JO Brown to appear on 831212 in Philadelphia, PA to testify on behalf of Philadelphia Electric Co Unexecuted subpoena encl Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 83/11/18 Atomic Safety and Licensing Board Panel 8pp 21255 197 24X Fiche 50-352, 83/11/18, 8311220525

8311230098 Discusses possible conflict of interest re JH Lavery participation in licensing proceeding due to previous employment w/Commission & present employment w/utl representative Disqualification not required  
HALSCH, M G Office of the General Counsel 83/11/18 KOHL, C N, EDLES, G J, GOTCHY, R L Atomic Safety and Licensing Appeal Panel 5pp 21269 141 24X Fiche 50-352, 83/11/18, 8311230098

--8311230102 Defers acceptance of JH Lavery 831003 notice of appearance in appeal until matter of possible disqualification satisfactorily resolved Info on Ofc of General Counsel discussions w/Lavery requested  
KOHLE, C N, EDLES, G J, GOTHY, R L Atomic Safety and Licensing Appeal Panel 83/11/09 PLAIN, H E Office of the General Counsel 13pp 21269 161 24X Fiche 50-352, 83/11/18, 8311230098

8311230135 Memorandum & order establishing discovery schedule for Limerick Ecology Action Contentions I-41, I-42 & VIII & Air & Water Pollution Patrol Contention VI-1 re onsite emergency planning Courtesy notification encl  
BRENNER, L Atomic Safety and Licensing Board Panel 83/11/21 Limerick Ecology Action 4pp 21268 349 24X Fiche 50-352, 83/11/21, 8311230135

8311280198 Motion to strike FR Romano 831114 testimony on Contention V-4 re operation & effects of cooling towers on atmosphere Testimony not relevant & FR Romano unqualified to be expert witness  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 83/11/21 Atomic Safety and Licensing Board Panel 7pp 21283 209 24X Fiche 50-352, 83/11/21, 8311280198

--8311280201 Motion to strike RL Anthony & B Hasbrouck 831114 testimony on Contentions V-3a & V-3b Testimony does not represent competent evidence & no foundation for expertise shown Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 83/11/21 Atomic Safety and Licensing Board Panel 14pp 21283 216 24X Fiche 50-352, 83/11/21, 8311280198

8311280217 Informs that author will represent applicant in 831203 proceeding, in response to 831103 request  
CONNER, T B Conner & Wetterhahn CONNER, T B Philadelphia Electric Co 83/11/21 KOHL, C N, EDLES, G J, GOTHY, R L Atomic Safety and Licensing Appeal Panel 1p 21281 089 24X Fiche 50-352, 83/11/21 8311280217

8311230141 Memorandum & order denying Limerick Ecology Action 831114 motion for relief from responsibility to jointly coordinate filing of offsite emergency planning contentions  
BRENNER, L Atomic Safety and Licensing Board Panel 83/11/22 Limerick Ecology Action 5pp 21268 330 24X Fiche 50-352, 83/11/22, 8311230141

8311280195 Requests documents re emergency planning for Schuylkill River, Delaware River & City & County of Philadelphia  
BUSH, M W Philadelphia, PA 83/11/22 BRADLEY, E J Philadelphia Electric Co 1p 21283 230 24X Fiche 50-352, 83/11/22, 8311280195

8311280183 Informs of Bucks County, PA 831118 ordinance to acquire projects of Neeshaminy Water Resources Authority (NWRA) & of 831118 taxpayer suit to enjoin Bucks County from implementing ordinance Preliminary injunction sought  
CONNER, T B Conner & Wetterhahn CONNER, T B Philadelphia Electric Co 83/11/23 KOHL, C N, GOTHY, R L, EDLES, G J Atomic Safety and Licensing Appeal Panel 2pp 21283 234 24X Fiche 50-352, 83/11/23, 8311280183

8311290094 Second request for info/documents re welding, including insps repts mentioning safety-related welding infractions Certificate of Svc encl Related correspondence  
ROMANO, F R Air and Water Pollution Patrol 83/11/23 1p 21306 174 24X Fiche 50-352, 83/11/23, 8311290094

8311290234 Third request for listed info & documents re welding issues Certificate of Svc encl  
ROMANO, F R Air and Water Pollution Patrol 83/11/23 1p 21306 168 24X Fiche 50-352, 83/11/23, 8311290234

8311290138 Appeal of ABLR 831115 grant of summary disposition re Contention I-62 Points of appeal listed Related correspondence  
LEWIS, M I Lewis, M 83/11/25 Atomic Safety and Licensing Appeal Panel 2pp 21304 051 24X Fiche 50-352, 83/11/25, 8311290138

8311290144 Motion for reconsideration of order granting applicant motion for summary disposition of Contention I-62 Pertinent new matl filed within 10-day appeal period Certificate of Svc encl Related correspondence  
LEWIS, M I Lewis, M 83/11/25 Atomic Safety and Licensing Board Panel 11pp 21304 017 24X Fiche 50-352, 83/11/25, 8311290144

#### K Utility Final Safety Analysis Report (FSAR) & amends

8311020337 Rev 25 to FSAR  
Philadelphia Electric Co 83/10/31 247pp 21016 137 24X Fiche 50-352, 83/10/31, 8311020337

8311280068 Forwards Affidavit of Svc re distribution of Rev 23 to FSAR & Rev 4 to fire protection evaluation, per DO Eisenhower  
B10706 1tr  
BRADLEY, E J Philadelphia Electric Co 83/11/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21278 250 24X Fiche 50-352, 83/11/21, 8311280068

#### D Advisory Committee on Reactor Safeguards reports & correspondence

8311140231 Summary of Joint Indian Point & Reliability & Probabilistic Assessment Subcommittee 830706 meeting in Washington, DC re safety goal evaluation plan & plan to resolve Unresolved Safety Issue A-17  
\* ACRS - Advisory Committee on Reactor Safeguards 83/07/29  
ACRS - Advisory Committee on Reactor Safeguards 22pp 21164 123 24X Fiche 50-000, 83/07/29, 8311140231

8311140199 Agrees w/NRC position re SSE & DBE assigned in SER (NUREG-0791)  
MAXWELL, J C Maxwell, J C MAXWELL, J C ACRS - Advisory Committee on Reactor Safeguards 83/10/10 KERR, W ACRS - Advisory Committee on Reactor Safeguards 1p 21164 079 24X Fiche 50-352, 83/10/10, 8311140199

8311140204 Submits comments on matl presented at ACRS Subcommittee on Limerick 831007 & 08 meetings re current understanding of eastern US earthquake  
POMEROY, P W Roundout Associates POMEROY, P W ACRS - Advisory Committee on Reactor Safeguards 83/10/11 KERR, W ACRS - Advisory Committee on Reactor Safeguards 2pp 21164 083 24X Fiche 50-352, 83/10/11, 8311140204

8310280158 Summarizes ACRS 282nd meeting on 831013-15 re DL application Review includes evaluation of mgt organization, operational staff & training program for operating & maint staff No undue risk currently identified  
EBERSOLE, J C ACRS - Advisory Committee on Reactor Safeguards 83/10/18 PALLADINO, N J Commissioners 3pp 21043 072 24X Fiche 50-352, 83/10/18, 8310280158

#### G Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 107pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21097 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold by Ray Miller, Inc " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21097 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Olives Contaminated w/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Pos. 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

831180215 Forwards IE Insp Repts 50-352/83-13 & 50-353/83-06 on 830903-1015 & notice of violation STAROSTECKI, R Division of Project & Resident Programs 83/11/03  
KEMPER, J S Philadelphia Electric Co 2pp 21229 056 24X  
Fiche 50-352, 83/11/03, 831180215

--831180221 IE Insp Repts 50-352/83-13 & 50-353/83-06 on 830903-1015 Noncompliance noted failure to fully implement startup preventive maint procedure CHAUDHARY, S K , WIGGINS, J T , BRIGGS, L E Region 1, Office of Director 83/10/27 16pp 21229 059 24X Fiche 50-352, 83/11/01 831180215

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### S Reportable occurrences, LERs & related correspondence

831100233 Interim significant Deficiency Rept 80R 85 re possible operational defect in reactor water cleanup sys isolation valve control circuit Initially reported on 830912 Next rept will be submitted by 831118 KEMPER, J S Philadelphia Electric Co 83/10/11 MURLEY, T E Region 1, Office of Director 2pp 21134 013 24X  
Fiche 50-352, 83/10/11, 831100233

8311210366 Final significant Deficiency Rept 35 re nonconforming HVAC fabrication & installation All deficiencies will be corrected by 840601 KEMPER, J S Philadelphia Electric Co 83/11/02 MURLEY, T E Region 1, Office of Director 1p 21239 115 24X  
Fiche 50-352, 83/11/02, 8311210366

8311280225 Final significant Deficiency Rept 74 re Brown-Boveri Electric, Inc 4-kV switchgear Antishock spring added to circuit breakers w/o mechanism & four existing springs replaced KEMPER, J S Philadelphia Electric Co 83/11/15 MURLEY, T E Region 1, Office of Director 4pp 21280 164 24X  
Fiche 50-352, 83/11/15, 8311280225

8311280173 Interim rept on Significant Deficiency 85 re possible operational defect in reactor water cleanup sys isolation valve control circuit Evaluation of reportability continuing Determination rept expected by 840103 KEMPER, J S Philadelphia Electric Co 83/11/18 MURLEY, T E Region 1, Office of Director 1p 21283 162 24X  
Fiche 50-352, 83/11/18, 8311280173

#### T Hearing transcripts on non-antitrust matters

831180229 Submission of direct testimony re Contentions I-62, V-3a, V-3b & V-4 WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 83/11/14 Atomic Safety and Licensing Board Panel 3pp 21227 274 24X Fiche 50-352, 83/11/14, 831180229

--831180232 Testimony of S Ranganath, L S Burns, F E Cooke & E E Carter in support of motion for summary disposition of Contention I-62 RANGANATH, S , BURNS, L S , COOKE, F E Philadelphia Electric Co 83/10/11 28pp 21227 277 24X Fiche 50-352, 83/11/14, 831180229

--831180235 Testimony of JG Brown on Contention V-3b re gas pipeline design BROWN, J O Philadelphia Electric Co BROWN, J O Columbia Gas Transmission Corp (subs of Columbia Gas Sys, Inc ) 83/10/10 8pp 21227 303 24X Fiche 50-352, 83/11/14, 831180229

--831180237 Testimony of VS Boyer on Contentions V-3a & V-3b re use of ARCO pipeline BOYER, V S Philadelphia Electric Co 83/11/14 4pp 21227 313 24X Fiche 50-352, 83/11/14, 831180229

--831180239 Testimony of WC Payne on Contentions V-3a & V-3b re site mapping of ARCO pipeline PAYNE, W C Philadelphia Electric Co 83/11/14 11pp 21227 317 24X Fiche 50-352, 83/11/14, 831180229

--831180243 Testimony of JD Walsh on Contentions V-3a & V-3b re FS49 analysis of ARCO pipeline WALSH, J D Philadelphia Electric Co WALSH, J D Bechtel Corp 83/11/14 30pp 21227 328 24X Fiche 50-352, 83/11/14, 831180229

--831180247 Testimony of VS Boyer on Contention V-4 re cross-flow natural draft evaporative cooling towers Certificate of Svc encl BOYER, V S Philadelphia Electric Co 83/11/14 4pp 21228 026 24X Fiche 50-352, 83/11/14, 831180229

831170380 Submission of LA Christman testimony re Contentions V-3a & V-3b WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 83/11/15 2pp 21208 339 24X Fiche 50-352, 83/11/15 831170380

--831170382 Testimony of LA Christman on Contentions V-3a & V-3b re ARCO pipe line Certificate of Svc encl CHRISTMAN, L A Philadelphia Electric Co CHRISTMAN, L A Atlantic Richfield Co 83/11/15 12pp 21208 341 24X  
Fiche 50-352, 83/11/15, 831170380

#### DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

#### A Application/construction stage documents & correspondence

8311030292 Summary of 830829 meeting w/GE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & GE re acceptability of use of GE suppression pool temp analysis (Multi-plant Action D-01) BIEGEL, D Operating Reactors Branch 2 83/10/05 Operating Reactors Branch 2 74pp 21053 244 24X Fiche 50-000, 83/10/05, 8311030292

8311010465 Summary of 830908 meeting w/util, KMC Corp & State of NJ public advocates in Bethesda, MD re plans for review of application & opportunity for NRC mgt to highlight areas of elevated attention WAGNER, D Licensing Branch 2 83/10/24 Licensing Branch 2 45pp 21018 181 24X Fiche 50-354, 83/10/24, 8311010465

8308310072 Board Notification 83-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited BNL study not meaningful EISENHUT, D O Division of Licensing 83/10/26 PALLADINO, N J Commissioners 12pp 21103 242 24X Fiche 50-000, 83/10/26, 8308310072

831100224 Responds to NRC request for addl info re ongoing programs w/NRC 830506 order Amend 1 to FSAR Chapters 13 & 17 updated describing current organization structure applicable to conduct of operations MITTL, R L Public Service Electric & Gas Co of New Jersey 83/10/28 SCHWENCER, A Licensing Branch 2 2pp 21134 219 24X  
Fiche 50-354, 83/10/28, 831100224

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0765, "NRC Inventory of Dams " Forwards NUREG-0765 "NRC Inventory of Dams" for info only w/o encl Svc list encl EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311020091 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TH1 Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020091

831100170 Forwards Sheet 2 of 2 for Figure 241 25-24, inadvertently omitted from 831031 Amend 2 to FSAR for review of FSAR Question 241 25 MITTL, R L Public Service Electric & Gas Co of New Jersey 83/11/02 SCHWENCER, A Licensing Branch 2, 2pp 21126 037 24X  
Fiche 50-354, 83/11/02, 831100170

8311230217 Notification of 831115 meeting w/util in Bethesda, MD to discuss staffing & training plans WAGNER, D H Licensing Branch 2 83/11/08 SCHWENCER, A Licensing Branch 2 3pp 21277 187 24X Fiche 50-354, 83/11/08, 8311230217

8311290370 Proposes 840110-13 structural design audit meetings w/ Bechtel in San Francisco, CA Audit guideline highlighting areas for discussion encl SCHWENCER, A Licensing Branch 2 83/11/08 MITTL, R L Public Service Electric & Gas Co of New Jersey 9pp 21310 342 24X  
Fiche 50-354, 83/11/08, 8311290370

8311220194 Submits info re proprietary nature of util 831025 & 31 transmittals re FSAR questions & safety relief valve operability Dames & Moore soils lab manual no longer considered proprietary NEDE-2498B-P w/affidavit in NRC file MITTL,R L Public Service Electric & Gas Co of New Jersey 83/11/10 SCHWENCER,A Licensing Branch 2 2pp 21234 311 24X Fiche 50-354,83/11/10,8311220194

8311230253 Summary of 831005 meeting w/util,Bechtel & Dames & Moore in Bethesda,MD re util draft responses to requests for addl info generated by Structural & Geotechnical Engineering Branch safety reviews WAGNER,D Licensing Branch 2 83/11/17 Licensing Branch 2 20pp 21277 141 24X Fiche 50-354,83/11/17,8311230253

8311230254 Summary of 831005 meeting w/util,Bechtel & Dames & Moore in Bethesda,MD re presentation of draft responses to requests for addl info resulting from Geosciences Branch safety review WAGNER,D Licensing Branch 2 83/11/17 Licensing Branch 2 12pp 21277 129 24X Fiche 50-354,83/11/17,8311230254

8311280007 Notification of 831129 meeting w/util in Bethesda,MD to discuss equipment qualification program WAGNER,D H Licensing Branch 2 83/11/17 SCHWENCER,A Licensing Branch 2 3pp 21307 044 24X Fiche 50-354,83/11/17,8311280007

8311300004 Notifies that util assigned environ rept - DL stage to state clearinghouse,Div of Local Govt Svcs,NJ Dept of Community Affairs in Trenton,NJ Distribution procedures listed for future amends to environ rept - DL stage MITTL,R L Public Service Electric & Gas Co of New Jersey 83/11/22 SCHWENCER,A Licensing Branch 2 3pp 21313 058 24X Fiche 50-354,83/11/22,8311300004

#### C Utility Environmental Report (ER), amends & correspondence

8311220478 Forwards revised environ rept - DL stage distribution list, per NRC 831013 ltr MITTL,R L Public Service Electric & Gas Co of New Jersey 83/11/01 SCHWENCER,A Licensing Branch 2 6pp 21236 282 24X Fiche 50-354,83/11/01,8311220478

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl EISENHUT,D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000,83/10/19,8310200362

8311230045 Notification of 831207 meeting w/util in Bethesda,MD to discuss fire protection issues WAGNER,D H Licensing Branch 2 83/11/14 SCHWENCER,A Licensing Branch 2 3pp 21298 354 24X Fiche 50-354,83/11/14,8311230045

#### G Adjudicatory correspondence

8311300258 Forwards memorandum of law in support of intervenor contentions & App 1 (Contentions I-X) Related correspondence POTTER,R W New Jersey, State of 83/11/07 Docketing & Services Branch 1p 21126 163 24X Fiche 50-354,83/11/07,8311300258

--831100263 Memorandum of law in support of intervenor contentions, listed in encl App 1 Certificate of Svc encl POTTER,R W, REMIS,S C New Jersey, State of 83/11/07 Atomic Safety and Licensing Board Panel 56pp 21126 164 24X Fiche 50-354,83/11/07,831100263

8311220442 Answer opposing State of NJ 831107 proposed contentions re environ conditions Contentions lack specificity & pertain to matters beyond scope of hearing Certificate of Svc encl CONNER,T B Public Service Electric & Gas Co of New Jersey CONNER,T B Conner & Wetterhahn 83/11/18 Atomic Safety and Licensing Board Panel 43pp 21259 186 24X Fiche 50-354,83/11/18,8311220442

8311230124 Motions for Judge Carpenter disqualification,Judge Morris disclosure of further biographical info & ASLB postponement of special prehearing conference until resolution of motions POTTER,R W, REMIS,S C New Jersey, State of 83/11/18 Atomic Safety and Licensing Board Panel 4pp 21269 053 24X Fiche 50-354,83/11/18,8311230124

--8311230129 Affidavit of RW Potter supporting motions for Judge Carpenter disqualification,Judge Morris disclosure of further biographical data & ASLB postponement of special prehearing conference until issues resolved POTTER,R W New Jersey, State of 83/11/18 9pp 21269 057 24X Fiche 50-354,83/11/18,8311230129

--8311230134 Memorandum of law in support of State of NJ Public Advocate motions for Judge Carpenter disqualification,Judge Morris disclosure of addl info & ASLB postponement of special prehearing conference Certificate of Svc encl POTTER,R W, REMIS,S C New Jersey, State of 83/11/18 Atomic Safety and Licensing Board Panel 19pp 21269 066 24X Fiche 50-354,83/11/18,8311230134

8311230054 Forwards corrected Page 26 of 831118 brief opposing State of NJ Public Advocate contention CONNER,T B Conner & Wetterhahn CONNER,T B Public Service Electric & Gas Co of New Jersey 83/11/21 MILLER,H E, MORRIS,P A, CARPENTER,J H Atomic Safety and Licensing Board Panel 1p 21271 169 24X Fiche 50-354,83/11/21,8311230054

--8311230056 Corrected Page 26 of 831118 brief opposing State of NJ Public Advocate contention \* Public Service Electric & Gas Co of New Jersey 83/11/21 Atomic Safety and Licensing Board Panel 1p 21271 170 24X Fiche 50-354,83/11/21,8311230056

8311280204 Partial response to NRC 831118 response to Public Advocate of NJ contentions ASLB should admit unconditionally Contentions I & V & admit conditionally Contentions II-IV & VI-X POTTER,R W, REMIS,S C New Jersey, State of 83/11/21 Atomic Safety and Licensing Board Panel 5pp 21280 245 24X Fiche 50-354,83/11/21,8311280204

--8311280208 Affidavit of RW Potter re applicant failure to serve Public Advocate of NJ w/FSAR & amends POTTER,R W New Jersey, State of 83/11/21 3pp 21280 250 24X Fiche 50-354,83/11/21,8311280208

--8311280211 Affidavit of RW Potter re timeliness of Public Advocate of NJ 831117-18 motions Motions filed in timely manner Certificate of Svc encl POTTER,R W New Jersey, State of 83/11/21 6pp 21280 253 24X Fiche 50-354,83/11/21,8311280211

8311290229 Advises of svc of encl document on persons on attached list SWAIN,R E New Jersey, State of 83/11/21 Docketing & Services Branch 2pp 21303 262 24X Fiche 50-354,83/11/21,8311290229

--8311290242 Submits PUC of NJ comments on NJ Dept of Public Advocate 830907 motion for admission per 10CFR2 714 & on ancillary 831107 memorandum supporting intervenor contentions Public Advocate does not represent official State of NJ position CURRAN,B A New Jersey, State of 83/11/18 Office of the Secretary of the Commission 45pp 21303 264 24X Fiche 50-354,83/11/21,8311290242

#### H General correspondence

831100248 Forwards revised distribution for all NPPD correspondence re facility MITTL,R L Public Service Electric & Gas Co of New Jersey 83/10/28 SCHWENCER,A Licensing Branch 2 2pp 21134 154 24X Fiche 50-354,83/10/28,831100248

#### K Utility Final Safety Analysis Report (FSAR) & amends

8311010169 Forwards Amend 2 to FSAR,consisting of general revs & responses to NRC 830804,10,23,29 & 0907 requests for addl info re DL application MITTL,R L Public Service Electric & Gas Co of New Jersey 83/10/31 SCHWENCER,A Licensing Branch 2 1p 20993 265 24X Fiche 50-354,83/10/31,8311010169

--8311010172 Amend 2 to FSAR w/35 oversize drawings Aperture cards are available in PDR MARLIN,T J Public Service Electric & Gas Co of New Jersey 83/10/31 1707pp 20993 266 24X Fiche 50-354,83/10/31,8311010172

8311220166 Forwards affidavit certifying distribution of Amend 2 to FSAR per 10CFR2 101 MITTL,R L Public Service Electric & Gas Co of New Jersey 83/11/08 SCHWENCER,A Licensing Branch 2 4pp 21254 341 24X Fiche 50-354,83/11/08,8311220166

Q Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/28, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co. of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8311090216 Forwards IE Insp Rept 50-354/83-15 on 830919-23 No noncompliance noted  
MARTIN, T. J. Division of Engineering & Technical Programs 83/10/25  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey 2pp 21099 003 24X Fiche 50-354, 83/10/25, 8311090216

--8311090220 IE Insp Rept 50-354/83-15 on 830919-23 No noncompliance noted Major areas inspected preservice insp activities, including program status, procedure review & observations of work in progress  
MCDREARY, R. A., DURR, J. P. Region 1, Office of Director 83/10/18  
3pp 21099 005 24X Fiche 50-354, 83/10/25, 8311090216

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
BEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co. of New York, Inc 17pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co. of New York, Inc 115pp 21057 337 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J. G. Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co. of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311180255 Responds to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp " Safety-related purchase orders surveyed by Bechtel & valves potentially impacted by bulletin identified Valcor solenoid valves will not be used  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey 83/11/04  
MURLEY, T. E. Region 1, Office of Director, 2pp 21227 216 24X Fiche 50-354, 83/11/04, 8311180255

8311210332 Responds to IE Bulletin 80-20, "Failure of Westinghouse Type W-2 Spring Return to Neutral Control Switches " Bechtel confirmed that Westinghouse W-2 control switches will not be used on "Q" equipment supplied to facility  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey 83/11/04  
MURLEY, T. E. Region 1, Office of Director, 2pp 21234 258 24X Fiche 50-354, 83/11/04, 8311210332

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co. of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co. of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

R Periodic operating reports & related correspondence

8311170140 Submits monthly status completion rept Fuel load data for Unit 1 is Jan 1984 Const on Unit 2 abandoned in Dec 1981 At end of Sept 1983, const progress approx 76-28% complete  
LANDRIEU, P. R. H. Public Service Electric & Gas Co. of New Jersey 83/10/28  
MCCABE, E. C. Region 1, Office of Director, 1p 21214 192 24X Fiche 50-354, 83/10/28, 8311170140

S Reportable occurrences, LERS & related correspondence

8311010417 Significant const deficiency rept re faulty valve actuators Initially reported on 830908 Actuators will be returned to BIF Valve Corp for rework & retest Also reported per Part 21  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey 83/10/06  
MURLEY, T. E. Region 1, Office of Director, 3pp 20973 319 24X Fiche 50-354, 83/10/06, 8311010417

8311210299 Interim const deficiency rept re altered expansion anchors Initially reported on 830816 Former craft employee deliberately circumvented expansion anchor installation program Supports will be reworked  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey 83/10/28  
MURLEY, T. E. Region 1, Office of Director, 2pp 21234 307 24X Fiche 50-354, 83/10/28, 8311210299

T Hearing transcripts on non-antitrust matters

8311020023 Transcript of 831031 telephone conference in Washington, DC Pp 1-17  
\* Atomic Safety and Licensing Board Panel 83/10/31 19pp 21012 157 24X Fiche 50-354, 83/10/31, 8311020023

8311290044 Transcript of 831122 prehearing conference in Salem, NJ Pp 1B-244  
\* Atomic Safety and Licensing Board Panel 83/11/22 226pp 21304 309 24X Fiche 50-354, 83/11/22, 8311290044

DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8311030292 Summary of 830825 meeting w/OE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & GE re acceptability of use of GE suppression pool temp analysis (Multi-plant Action D-01)  
SIEGEL, B. Operating Reactors Branch 2 83/10/05  
Operating Reactors Branch 2 74pp 21053 244 24X Fiche 50-000, 83/10/05, 8311030292

8308310072 Board Notification 83-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited DNL study not meaningful  
EISENHUT, D. G. Division of Licensing 83/10/26  
PALLADINO, N. J. Commissioners 12pp 21103 242 24X Fiche 50-000, 83/10/26, 8308310072

Q Inspection reports, IE Bulletins & correspondence

8311180255 Responds to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp " Safety-related purchase orders surveyed by Bechtel & valves potentially impacted by bulletin identified Valcor solenoid valves will not be used  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey 83/11/04  
MURLEY, T. E. Region 1, Office of Director, 2pp 21227 216 24X Fiche 50-354, 83/11/04, 8311180255

8311210332 Responds to IE Bulletin 80-20, "Failure of Westinghouse Type W-2 Spring Return to Neutral Control Switches " Bechtel confirmed that Westinghouse W-2 control switches will not be used on "Q" equipment supplied to facility  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey 83/11/04  
MURLEY, T. E. Region 1, Office of Director, 2pp 21234 258 24X Fiche 50-354, 83/11/04, 8311210332

S Reportable occurrences, LERS & related correspondence

8311210299 Interim const deficiency rept re altered expansion anchors Initially reported on 830816 Former craft employee deliberately circumvented expansion anchor installation program Supports will be reworked  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey 83/10/28  
MURLEY, T. E. Region 1, Office of Director, 2pp 21234 307 24X Fiche 50-354, 83/10/28, 8311210299

DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

A Application/Construction stage documents & correspondence

831100297 Summary of 831013 meeting w/util re proposed course of action to verify plant quality & to complete const viewgraphs encl  
KINTNER, L Licensing Branch 1 83/10/25 Licensing Branch 1  
47pp 21153 317 24X Fiche 50-358, 83/10/25, 831100297

8308310072 Board Notification 83-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited BNL study not meaningful  
EISENHUT, D O Division of Licensing 83/10/26 PALLADINO, N J  
Commissioners 12pp 21103 242 24X Fiche 50-000, 83/10/26, 8308310072

831102039 Requests concurrence in outlined approach to independent design review Approval necessary prior to contract award  
Bidders list, RFP & portions of order suspending const encl  
WILLIAMS, J Cincinnati Gas & Electric Co 83/10/26 KEPLER, J G  
Region 3, Office of Director 5pp 21235 212 24X  
Fiche 50-358, 83/10/26, 831102039

8311020405 Forwards response to NRC 821112 order to show cause & order immediately suspending const Response includes charters for oversight committee & advisory staff & lists of Bechtel, GE, Sargent & Lundy & util personnel assigned to facility  
WILLIAMS, J Cincinnati Gas & Electric Co 83/10/27 KEPLER, J G  
Region 3, Office of Director 222pp 21014 092 24X  
Fiche 50-358, 83/10/27, 8311020405

8311020464 Amend 152 to OL application consisting of Rev 9B to FSAR  
WILLIAMS, J Cincinnati Gas & Electric Co 83/10/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 21040 154  
24X Fiche 50-358, 83/10/28, 8311020464

8311040031 Forwards questions on course of action, plans to verify quality of const & continuation of const plan, for consideration during preparation of details of plans required by 821112 order to show cause  
KEPLER, J G Region 3, Office of Director 83/10/28 WILLIAMS, J  
Cincinnati Gas & Electric Co 13pp 21050 099 24X  
Fiche 50-358, 83/10/28, 8311040031

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311020422 Comments on course of action (COA) submitted to NRC by Cincinnati Gas & Electric on 831009 COA fails to recognize Dayton Power & Light (DPL) investment by not giving DPL meaningful participation in project oversight  
RAFIADZEH, H A Dayton Power & Light Co 83/10/31 KEPLER, J G  
Region 3, Office of Director 1p 21014 294 24X  
Fiche 50-358, 83/10/31, 8311020422

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 14pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

831140514 Requests review of Torrey Pines Technology 831005 rept on course of action for completing const Requests for addl info needed by 831103 & BER input needed by 831118  
EISENHUT, D O Division of Licensing 83/11/04 THOMPSON, H L  
Division of Human Factors Safety 1p 21167 251 24X  
Fiche 50-358, 83/11/04, 831140514

831150492 Forwards request for addl info re course of action to meet requirements in Commission order suspending const  
Transmittal to applicant requested  
EISENHUT, D O Division of Licensing 83/11/04. WARNICK, R F  
Region 3, Office of Director 7pp 21188 175 24X  
Fiche 50-358, 83/11/04, 831150492

8311280340 Forwards responses to questions in Encl 1 of NRC 831028 ltr re planned course of action Responses to Encls 2 & 3 will be provided w/plan for verification of quality of const & continuation of const plan  
WILLIAMS, J Cincinnati Gas & Electric Co 83/11/09 KEPLER, J G  
Region 3, Office of Director 41pp 21281 156 24X  
Fiche 50-358, 83/11/09, 8311280340

8311210171 Forwards second set of questions & comments on proposed course of action re insp program, physical testing of different structures & independent audit per 831101 meeting  
KEPLER, J G Region 3, Office of Director 83/11/15 WILLIAMS, J  
Cincinnati Gas & Electric Co 8pp 21231 333 24X  
Fiche 50-358, 83/11/15, 8311210171

8311280277 Advises that proposed course of action for facility, w/described role for HJ Kaiser Corp. unacceptable, based on info from OFC of Investigation  
KEPLER, J G Region 3, Office of Director 83/11/21 DICKHONER, W  
Cincinnati Gas & Electric Co 2pp 21280 098 24X  
Fiche 50-358, 83/11/21, 8311280277

8311280321 Forwards responses to NRC questions re scope of plan to verify quality of const raised in Encl 1 to 831113 submittal  
WILLIAMS, J Cincinnati Gas & Electric Co 83/11/21 KEPLER, J G  
Region 3, Office of Director 3pp 21288 217 24X  
Fiche 50-358, 83/11/21, 8311280321

--8311280327 Forwards addl info in response to questions raised during 831101 meeting re scope of plan to verify quality of const & extent of insp of hardware Visual insp will be conducted on HVAC, piping & electrical sys  
WILLIAMS, J Cincinnati Gas & Electric Co 83/11/18 KEPLER, J G  
Region 3, Office of Director 7pp 21288 220 24X  
Fiche 50-358, 83/11/21, 8311280321

8311290199 Informs that 831026 request for concurrence in util approach to conduct independent design review, referred to NRR for response  
KEPLER, J G Region 3, Office of Director 83/11/23 WILLIAMS, J  
Cincinnati Gas & Electric Co 2pp 21306 122 24X  
Fiche 50-358, 83/11/23, 8311290199

F Security, medical, emergency & fire protection plans

8311090290 Requests Rev 1 to "Safety Parameter Display Sys Implementation Plan," be withheld from public disclosure per 10CFR2 749  
WILLIAMS, J Cincinnati Gas & Electric Co 83/09/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 6pp 21098 013  
24X Fiche 50-358, 83/09/30, 8311090290

8311040058 Forwards second status rept on actions taken to field verify that satisfactory remedial actions being taken or have been taken to satisfy offsite radiological emergency preparedness license condition adopted by ASLB on 820302  
KRINH, R W Federal Emergency Management Agency 83/10/18  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 5pp 21050 126 24X Fiche 50-358, 83/10/18, 8311040058

--8311040061 Requests preliminary response to ASLB Decision & Order ALAB-727 re status of offsite emergency preparedness by 830915  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/07/18 KRINH, R W Federal Emergency  
Management Agency 1p 21050 132 24X Fiche 50-358, 83/10/18, 8311040058

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

G Adjudicatory correspondence

8311170377 Answer opposing NRC motion to defer rulings on Miami Valley Power Project (MVPP) 831003 motion to reopen record Decision should not be deferred to await completion of investigation  
Certificate of Svc encl  
WETTERHAHN, M J Cincinnati Gas & Electric Co WETTERHAHN, M J  
Conner & Wetterhahn 83/11/15 Atomic Safety and Licensing Board  
Panel 15pp 21208 103 24X Fiche 50-358, 83/11/15, 8311170377

8311170386 Responds to ASLB request for progress rept on steps taken to resolve offsite emergency planning issues Final draft on school sys implementing procedures expected in early 1984  
WETTERHAHN, M J Conner & Wetterhahn WETTERHAHN, M J Philadelphia  
Electric Co 83/11/15 FRYE, J H, HOOPER, F F, LIVINGSTON, M  
Atomic Safety and Licensing Board Panel 2pp 21208 099 24X  
Fiche 50-358, 83/11/15, 8311170386

8311220513 Memorandum in support of NRC motion to defer rulings on Miami Valley Power Project motion to reopen & City of Mentor motion to further defer rulings until completion of investigation Certificate of Svc encl  
WEBB, D F Mentor, KY 83/11/15 4pp 21255 206 24X  
Fiche 50-358, 83/11/15, 8311220513



8311300273 Notice that 831215 conference of counsel will be on 831209 in Cincinnati, OH ASLB will hear oral argument on Miami Valley Power Project 831003 petition for reconsideration of ASLB 830915 Memorandum & Order LBP-83-38  
 FRYE, J H Atomic Safety and Licensing Board Panel 83/11/29 1p  
 21312 115 24X Fiche 50-358, 83/11/29, 8311300273

#### H General correspondence

8311290293 Responds to Cincinnati City Council Resolution R/195-1983 re need for area citizens to be informed of activities affecting const of facility, per 831014 ltr Public info actions taken or planned listed  
 KEPPLER, J G Region 3, Office of Director 83/11/23 BRUSH, T B Cincinnati, OH 3pp 21302 135 24X Fiche 50-358, 83/11/23, 8311290293

#### K Utility Final Safety Analysis Report (FSAR) & amends

8311020164 Amend 152 to OL application consisting of Rev 98 to FSAR  
 WILLIAMS, J Cincinnati Gas & Electric Co 83/10/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21040 134 24X Fiche 50-358, 83/10/28, 8311020164

--8311020167 Rev 98 to FSAR  
 \* Cincinnati Gas & Electric Co 83/10/31 975pp 21040 157 24X Fiche 50-358, 83/10/28, 8311020164

8311280300 Forwards Certificate of Svc for Amend 152 in form of Rev 98 to FSAR  
 WILLIAMS, J Cincinnati Gas & Electric Co 83/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21288 327 24X Fiche 50-358, 83/11/15, 8311280300

#### G Inspection reports, IE Bulletins & correspondence

8311090163 Third response to FOIA request for NRC rept re investigation of charges that Bechtel representatives were at facility prior to Bechtel nomination to conduct independent util mgt review Forwards App A documents  
 FELTON, J M Division of Rules and Records 83/08/02 ANDERSON, R H Shaw, Pittman, Potts & Trowbridge 2pp 21121 348 24X Fiche 50-358, 83/08/03, 8311090163

831110324 Forwards for review & comment, draft IE info notice based on NUREG-0969, "Rept of NRC Evaluation Team on Quality of Const at Zimmer Nuclear Power Station." Comments received by 830815 will be considered in final rev  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/08/08 MILLETT, J C Reactor Controls, Inc 7pp 21135 341 24X Fiche 50-358, 83/08/08, 831110324

8311020257 Forwards IE Insp Rept 50-358/83-20 on 831017 & 18 No noncompliance noted  
 WARNICK, R F Region 3, Office of Director 83/10/19 WILLIAMS, J Cincinnati Gas & Electric Co 2pp 21011 033 24X Fiche 50-358, 83/10/19, 8311020257

--8311020260 IE Insp Rept 50-358/83-20 on 831017 & 18 No noncompliance noted Major areas inspected Part 21 & 10CFR50 55(e) repts & IE bulletin followup  
 SCHWEIBINZ, E R Region 3, Office of Director 83/10/19 6pp 21011 035 24X Fiche 50-358, 83/10/19, 8311020257

8311020271 Forwards IE Insp Rept 50-358/83-14 on 830906-30 No noncompliance noted  
 WARNICK, R F Region 3, Office of Director 83/10/19 WILLIAMS, J Cincinnati Gas & Electric Co 2pp 21011 005 24X Fiche 50-358, 83/10/19, 8311020271

--8311020273 IE Insp Rept 50-358/83-14 on 830906-30 No noncompliance noted Major areas inspected. licensee action on previous insp findings, const deficiency repts, IE bulletins & circulars & plant tours  
 GWYNN, T P, NIGHTINGALE, E, WILL, W M Region 3, Office of Director 83/10/19 14pp 21011 007 24X Fiche 50-358, 83/10/19, 8311020271

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114, 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc." Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21037 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl  
 PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21134 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311090226 Ack receipt of 831021 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/83-17  
 WARNICK, R F Region 3, Office of Director 83/11/04 WILLIAMS, J Cincinnati Gas & Electric Co 2pp 21098 019 24X Fiche 50-358, 83/11/04, 8311090226

--8311090227 Responds to NRC 830923 ltr re violations noted in IE Insp Rept 50-358/83-17 Corrective actions policy for reporting deficiencies, per 10CFR50 55(e), revised to provide immediate corrective action to ensure 30-day written submittal  
 WILLIAMS, J Cincinnati Gas & Electric Co 83/10/21 KEPPLER, J G Region 3, Office of Director 4pp 21098 021 24X Fiche 50-358, 83/11/04, 8311090226

8311150161 Ack receipt of 831021 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/83-12  
 WARNICK, R F Region 3, Office of Director 83/11/09 WILLIAMS, J Cincinnati Gas & Electric Co 2pp 21172 282 24X Fiche 50-358, 83/11/09, 8311150161

--8311150167 Responds to NRC 830922 ltr re violations noted in IE Insp Rept 50-358/83-12 Corrective actions Procedure HCAR 83-13, "Reverification of C&E Corrective Action Program," developed & personnel adequately trained  
 WILLIAMS, J Cincinnati Gas & Electric Co 83/10/21 KEPPLER, J G Region 3, Office of Director 7pp 21172 284 24X Fiche 50-358, 83/11/09, 8311150161

8311280477 Forwards IE Insp Rept 50-358/83-18 on 830912-16, 26-30 & 1017-21 No noncompliance noted  
 WARNICK, R F Region 3, Office of Director 83/11/09 WILLIAMS, J Cincinnati Gas & Electric Co 2pp 21284 115 24X Fiche 50-358, 83/11/09, 8311280477

--8311280482 IE Insp Rept 50-358/83-18 on 830912-16, 26-30 & 1017-21 No noncompliance noted Major areas inspected licensee action on previously identified items, deficiency rept items, dCP Task VI & IX activities & plant tours  
 SCHEIDELBUT, C, OUSTAFSON, R N, GWYNN, T P Region 3, Office of Director 83/11/09 10pp 21284 117 24X Fiche 50-358, 83/11/09, 8311280477

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Svc Failures." Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311210171 Forwards second set of questions & comments on proposed course of action re insp program, physical testing of different structures & independent audit per 831101 meeting  
 KEPPLER, J G Region 3, Office of Director 83/11/15 WILLIAMS, J Cincinnati Gas & Electric Co 8pp 21231 333 24X Fiche 50-358, 83/11/15, 8311210171

831010018 IE Info Notice 83-76, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 17pp 21603 001 24X Fiche 50-000, 83/11/17, 831010018

831280321 Forwards responses to NRC questions re scope of plan to verify quality of const raised in Encl 1 to 831115  
submit!  
WILLIAMS, J Cincinnati Gas & Electric Co 83/11/21 KEPLER, J O  
Region 3, Office of Director 3pp 21288 217 24X  
Fiche 50-358, 83/11/21, 831280321

831280327 Forwards addl info in response to questions raised during 831101 meeting re scope of plan to verify quality of const & extent of insp of hardware Visual insp will be conducted on HVAC, piping & electrical sys  
WILLIAMS, J Cincinnati Gas & Electric Co 83/11/18 KEPLER, J O  
Region 3, Office of Director 70pp 21288 220 24X  
Fiche 50-358, 83/11/21, 831280321

#### Periodic operating reports & related correspondence

831020390 Forwards Aug & Sept 1983 quality confirmation program status repts & summary sheet  
WILLIAMS, J Cincinnati Gas & Electric Co 83/10/25 KEPLER, J O  
Region 3, Office of Director 3pp 21198 145 24X  
Fiche 50-358, 83/10/25, 831020390

831020396 "Quality Confirmation Status as of 830831"  
Cincinnati Gas & Electric Co 83/08/31 25pp 21198 148 24X  
Fiche 50-358, 83/10/25, 831020390

831020412 "Quality Confirmation Status Package as of 830930"  
Cincinnati Gas & Electric Co 83/09/30 22pp 21198 172 24X  
Fiche 50-358, 83/10/25, 831020390

831290160 Forwards 831109 Nat Board Interim Rept 1a re audit & surveillance activities at Facility Author concurs w/Natl Board Audit Team recommendations Task NBT-4 re util takeover of partial piping sys closed  
YOST, R A Ohio, State of 83/11/14 WILLIAMS, J Cincinnati Gas & Electric Co 4pp 21305 218 24X Fiche 50-358, 83/11/14, 831290160

#### Reportable occurrences, LERs & related correspondence

831020342 Interim deficiency rept, Item M-61 re fire protection piping suspended from essential cable tray supports Mode stopped by 821112 show cause order immediately suspending const Final rept will be submitted upon mod completion  
WILLIAMS, J Cincinnati Gas & Electric Co 83/10/25 KEPLER, J O  
Region 3, Office of Director 2pp 21010 236 24X  
Fiche 50-358, 83/10/25, 831020342

831020352 Interim deficiency rept, Item M-91 re overpressurization of HPCB relief valve 1E22F035 Initially reported on 830818 Audit Finding Rept 83-17-05 issued to correct defect Followup rept by 840518  
WILLIAMS, J Cincinnati Gas & Electric Co 83/10/25 KEPLER, J O  
Region 3, Office of Director 3pp 21010 093 24X  
Fiche 50-358, 83/10/25, 831020352

831070558 Final deficiency rept, Item M-93 re improperly supervised fire detection circuits Initially reported on 830823 Inability to verify fire detection sys unacceptable condition  
WILLIAMS, J Cincinnati Gas & Electric Co 83/10/27 KEPLER, J O  
Region 3, Office of Director 2pp 21066 129 24X  
Fiche 50-358, 83/10/27, 831070558

831100976 PNO-111-03-114 on 831104, layoff of HJ Kaiser document control & review employees announced as part of transfer of all Employees interviewed by Kaiser & Dechtel to determine any unresolved quality-related concerns  
SCHMEIDT, E. W. WERNICK, R. Region 3, Office of Director 83/11/07 1p 21147 001 24X Fiche 50-358, 83/11/07, 831100976

831150175 Interim deficiency rept, Item B-17 re main steam line break analysis Initially reported on 831020 Auxiliary bldg pressure differential resulting from high energy line breaks not unacceptable for masonry walls Final rept by 840116  
WILLIAMS, J Cincinnati Gas & Electric Co 83/11/08 KEPLER, J O  
Region 3, Office of Director 2pp 21172 195 24X  
Fiche 50-358, 83/11/08, 831150175

831170513 Interim deficiency rept, Item M-97 re jet pump instrumentation welds Initially reported on 830922 Field Deviation Disposition Request 1120 submitted to document & resolve deficiency Final rept will be submitted by 840316  
WILLIAMS, J Cincinnati Gas & Electric Co 83/11/08 KEPLER, J O  
Region 3, Office of Director 2pp 21216 164 24X  
Fiche 50-358, 83/11/08, 831170513

831170340 Interim deficiency rept, Items E-20 & E-29 re adequacy of cable tray & conduit support welding & cable tray support threaded Nelson studs Initially reported on 820503 & 0928 Concurrence requested for procedural development  
WILLIAMS, J Cincinnati Gas & Electric Co 83/11/08 KEPLER, J O  
Region 3, Office of Director 5pp 21212 313 24X  
Fiche 50-358, 83/11/08, 831170340

831170399 Interim deficiency rept, Item E-50 re annunciator sys replacement light bulbs Initially reported on 830823 Two contact blades in Drake 4390 socket produce metal shavings causing short circuit Circuits will be redesigned  
WILLIAMS, J Cincinnati Gas & Electric Co 83/11/09 KEPLER, J O  
Region 3, Office of Director 3pp 21208 330 24X  
Fiche 50-358, 83/11/09, 831170399

831210423 Interim deficiency rept, Item S-11 re structural steel bolting Initially reported on 830513 Comprehensive reinsp program for accessible connections developed Procedures governing rework program under development  
WILLIAMS, J Cincinnati Gas & Electric Co 83/11/09 KEPLER, J O  
Region 3, Office of Director 9pp 21238 193 24X  
Fiche 50-358, 83/11/09, 831210423

831170215 Interim deficiency rept, Item M-72 re lack of QA program for fire protection sys installation Initially reported on 821214 Proposed fire protection QA program developed Followup rept will be submitted by 840220  
WILLIAMS, J Cincinnati Gas & Electric Co 83/11/10 KEPLER, J O  
Region 3, Office of Director 2pp 21214 107 24X  
Fiche 50-358, 83/11/10, 831170215

831170362 Interim deficiency rept, Item M-24 re seismic qualification of 13 essential damper actuator mounting brackets Initially reported on 801014 American Warning & Ventilation analysis delayed until 831111 Next rept following corrective mode  
WILLIAMS, J Cincinnati Gas & Electric Co 83/11/10 KEPLER, J O  
Region 3, Office of Director 2pp 21211 316 24X  
Fiche 50-358, 83/11/10, 831170362

831210338 Interim deficiency rept, Item D-14 re inadequacy of control & distribution of design specs Initially reported on 831013 Applicable procedures for review, approval & distribution will be revised Next rept will be provided by 840105  
WILLIAMS, J Cincinnati Gas & Electric Co 83/11/10 KEPLER, J O  
Region 3, Office of Director 2pp 21234 122 24X  
Fiche 50-358, 83/11/10, 831210338

831220290 Interim deficiency rept re lack of insp personnel qualifications Qualifications of 252 inspectors adequate, 58 inspectors still under review & 47 inspectors not certifiable Followup rept & corrective action by 840330  
WILLIAMS, J Cincinnati Gas & Electric Co 83/11/11 KEPLER, J O  
Region 3, Office of Director 2pp 21261 295 24X  
Fiche 50-358, 83/11/11, 831220290

831280148 Interim deficiency rept, Item M-100 re warped standby liquid control sys tank mounting flange Initially reported on 831021 Gap will be filled w/epoxy grout to restore flange to original design  
WILLIAMS, J Cincinnati Gas & Electric Co 83/11/17 KEPLER, J O  
Region 3, Office of Director 2pp 21279 119 24X  
Fiche 50-358, 83/11/17, 831280148

831280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BROWN, J T Bahnon Co, Inc (subs of Hillman Coal & Coke Co) 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000, 83/11/18, 831280481

#### DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311010296 Forwards description of proposed change to physical security plan & safety analysis to complete 830211 & 0809 application for amend to Licensee DPR-13, NPP-10 & NPP-15 Fee for balance of Class III & two Class I amendments encl  
MEDFORD, M O Southern California Edison Co 83/10/27 KNIGHTON, Q W Licensing Branch 3 5pp 20979 182 24X  
Fiche 50-206, 83/10/27, 8311010296

831160202 Forwards IE Insp Repts 50-361/83-35 & 50-362/83-33 on 830926-30 & notice of violation  
BISHOP, T W Division of Resident Reactor Project & Engineering Programs 83/10/27 MCCARTHY, C B Southern California Edison Co 2pp 21189 098 24X Fiche 50-361, 83/10/27, 831160202

--831160204 Notice of violation from insp on 830926-30  
KIRSCH, D F Region 5, Office of Director 83/10/27 3pp 21189 090 24X Fiche 50-361, 83/10/27, 831160202

--831160206 IE Insp Repts 50-361/83-35 & 50-362/83-33 on 830926-30  
Noncompliance noted failure to fully implement approved fire protection plan & failure to fully implement requirements of Section III G of App R to 10CFR50  
SCOWEN, K M, KIRSCH, D F Region 5, Office of Director 83/10/25 7pp 21189 093 24X Fiche 50-361, 83/10/27, 831160202

#### G Adjudicatory correspondence

8311220509 Order CLI-83-28, providing results of immediate effectiveness review of ASLB resolution of arrangements for medical svc for public No safety problem requiring stay of decision effectiveness exists  
CHILK, S J Office of the Secretary of the Commission 83/11/18 4pp 21256 168 24X Fiche 50-361, 83/11/18, 8311220509

#### P Operating license stage documents & correspondence

8310310069 Responds to FOIA request for eight categories of records re certain sys in C-E designed nuclear power plants Forwards 11 documents, as listed in App A Nine documents listed in App B, already in PDR  
FELTON, J M Division of Rules and Records 83/07/20 BELL, N Coalition for Safe Power 3pp 20998 174 24X Fiche 50-000, 83/07/20, 8310310069

--8310310074 Discusses lack of PORVs at San Onofre Units 1 & 2 License condition requiring installation of PORVs by first refueling should be imposed  
GILINSKY, V Commissioners 82/07/21 Commissioners 2pp 20998 311 24X Fiche 50-000, 83/07/20, 8310310069

8311010296 Forwards description of proposed change to physical security plan & safety analysis to complete 830211 & 0809 application for amend to License, DPR-13, NPF-10 & NPF-15 Fee for balance of Class III & two Class I amends encl  
MEDFORD, M O Southern California Edison Co 83/10/27 KNIGHTON, G W Licensing Branch 3 5pp 20979 182 24X Fiche 50-206, 83/10/27, 8311010296

8311020333 Forwards "Risk Based Categorization of San Onofre SEP Issues" Comments requested within 45 days of ltr receipt  
CRUTCHFIELD, D Operating Reactors Branch 5 83/10/28 DIETCH, R Southern California Edison Co 2pp 21009 253 24X Fiche 50-206, 83/10/28, 8311020333

--8310270472 "Risk Based Categorization of San Onofre SEP Issues"  
ATEFI, B Science Applications, Inc NRC-03-82-096  
SAI-83-131-WA 83/10/24 NRC - No Detailed Affiliation Given 16pp 21009 255 24X Fiche 50-206, 83/10/28, 8311020333

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

8311020143 Forwards Rev 6 to "Inservice Insp & Testing Program, Unit 2" & Rev 1 to "Inservice Insp & Testing Program, Unit 3" Revs submitted to request relief from ASME Code testing requirements for mini-check valves  
MEDFORD, M O Southern California Edison Co 83/10/31 KNIGHTON, G W Licensing Branch 3 1p 21011 198 24X Fiche 50-361, 83/10/31, 8311020143

--8311020155 Rev 1 to "Inservice Testing Plan, San Onofre, Unit 3"  
Southern California Edison Co 83/10/31 2pp 21011 159 24X Fiche 50-361, 83/10/31, 8311020143

--8311020171 Rev 6 to "Inservice Testing Plan, San Onofre, Unit 2"  
Southern California Edison Co 83/10/31 2pp 21011 161 24X Fiche 50-361, 83/10/31, 8311020143

8311090088 COST/BENEFIT ANALYSIS OF ADDING A FEED AND BLEED CAPABILITY TO COMBUSTION ENGINEERING PRESSURIZED WATER REACTORS  
GALLUP, D R, GAHAN, E, CHERDACK, R Sandia Laboratories FIN A-1309 NUREG/CR-3421 83/10/31 Division of Safety Technology 165pp 21122 109 24X Fiche 50-361, 83/10/31, 8311090088

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Consolidated Edison Co of New York, Inc 22pp 21149 098 24X Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3.31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020051

8311280019 Forwards Amend 21 to License NPF-10 & safety evaluation Amend deletes description of specific methodology used to calculate min DNDR  
KNIGHTON, G W Licensing Branch 3 83/11/09 BASKIN, K P Southern California Edison Co HOLCOMBE, J C San Diego Gas & Electric Co 4pp 21306 325 24X Fiche 50-361, 83/11/09, 8311280019

--8311280022 Amend 21 to License NPF-10, deleting & adding description of specific methodology used to calculate min DNDR trip setpoint from safety sys settings  
KNIGHTON, G W Licensing Branch 3 83/11/09 10pp 21306 328 24X Fiche 50-361, 83/11/09, 8311280019

--8311280024 Safety evaluation supporting Amend 21 to License NPF-10  
Office of Nuclear Reactor Regulation, Director 83/11/09 3pp 21306 338 24X Fiche 50-361, 83/11/09, 8311280019

#### G Inspection reports, IE Bulletins & correspondence

8307150175 Requests Commission review analysis of serious mishandling of NRC insp/investigation of allegations raised re both specific & generic welding flaws at Bechtel-constructed plants  
GARDE, B P Government Accountability Project 83/06/20 PALLADINO, N J Commissioners 27pp 21024 146 24X Fiche 50-000, 83/06/20, 8307150175

--8311020162 Affidavit of EE Kent re quality of welding in nuclear power plants & inadequate handling of allegations by NRC  
KENT, E E Affiliation Unknown 83/06/20 26pp 21024 173 24X Fiche 50-000, 83/06/20, 8307150175

--8311020170 Comments on developments in investigations of allegations Opportunity to submit input & initiation of investigative effort requested  
GARDE, B P Government Accountability Project 82/09/06 KEPLER, J O Region 3, Office of Director 14pp 21024 197 24X Fiche 50-000, 83/06/20, 8307150175

--8311020175 Marked-up transcript of EE Kent 831016 statement re inadequate welding practices  
KENT, E E Affiliation Unknown 82/10/16 10pp 21024 214 24X Fiche 50-000, 83/06/20, 8307150175

--8311020180 Advises that EE Kent refused to sign attached sworn statement even though admitting statement veracity W/o encl  
SHACKLETON, D C, JOUKOFF, P V Office of Inspector & Auditor 82/10/19 Office of Inspector & Auditor 1p 21024 224 24X Fiche 50-000, 83/06/20, 8307150175

--8311020182 Submits handwritten notes re EE Kent welding allegations  
SHACKLETON, D C Office of Inspector & Auditor 82/10/12 FOSTER, J NRC - No Detailed Affiliation Given 3pp 21024 234 24X Fiche 50-000, 83/06/20, 8307150175

--8311020184 Submits handwritten notes re investigation of EE Kent welding allegations  
SHACKLETON, D C Office of Inspector & Auditor 82/10/14 Office of Inspector & Auditor 1p 21024 237 24X Fiche 50-000, 83/06/20, 8307150175

--8311020187 Submits handwritten notes re investigation of EE Kent welding allegations  
SHACKLETON, D C Office of Inspector & Auditor 82/10/14 Office of Inspector & Auditor 15pp 21024 238 24X Fiche 50-000, 83/06/20, 8307150175

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

E Info Notice 83-70, "Vibration Induced Valve Failures " nc1  
Division of Emergency Preparedness & Engineering  
Post 830103 83/10/25 Consolidated Edison Co of New York  
117pp 21057 219 24X Fiche 50-000,83/10/25,830831003

E Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products of Miller, Inc " Svc list encl  
C Director's Office, Office of Inspection and  
83/10/26 Consolidated Edison Co of New York, Inc  
070 170 24X Fiche 50-000,83/10/26,8308300799

E Info Notice 83-71, "Defect in Load-Bearing Welds on Vices for Vessel Head & Internals " Svc list encl  
Division of Emergency Preparedness & Engineering  
Post 830103 83/10/27 Consolidated Edison Co of New York  
113pp 21057 357 24X Fiche 50-000,83/10/27,8308310034

Forwards IE Insp Repts 50-206/83-20,50-361/83-31 & 50-362/83-29 on 830926-30 & 1011 notice of violation Civil at proposed for Severity Level III violations w/o violation  
B Region 5, Office of Director 83/10/27 MCCARTHY, C B  
California Edison Co 3pp 21193 172 24X  
206,83/10/27,831160093

B IE Insp Repts 50-206/83-20,50-361/83-31 & 50-362/83-29 on 30 & 1011 Noncompliance noted failure to dispose of d matt in authorized manner & failure to perform

P. WENSLAWSKI, F A Region 5, Office of Director  
4 12pp 21193 175 24X Fiche 50-206,83/10/27,831160097

Forwards IE Insp Repts 50-361/83-35 & 50-362/83-33 on 1011 notice of violation  
W Division of Resident/Reactor Project & Engineering  
83/10/27 MCCARTHY, C B Southern California Edison Co  
09 088 24X Fiche 50-361,83/10/27,831160202

14 Notice of violation from insp on 830926-30  
D F Region 5, Office of Director 83/10/27 3pp  
390 24X Fiche 50-361,83/10/27,831160202

36 IE Insp Repts 50-361/83-35 & 50-362/83-33 on 830926-30 alliance noted failure to fully implement approved fire tion plan & failure to fully implement requirements of 111 Q of App R to 10CFR50  
A M, KINECH, D F Region 5, Office of Director 83/10/25  
11187 093 24X Fiche 50-361,83/10/27,831160202

IE Info Notice 83-72, "Environ Qualification Testing of " Svc list encl  
L Division of Emergency Preparedness & Engineering  
(Post 830103) 83/10/28 Consolidated Edison Co of New York  
131pp 21155 024 24X Fiche 50-000,83/10/28,8308310048

IE Info Notice 83-73, "Radiation Exposure From Gloves Used W/U Daughter Products " Svc list encl  
J O Division of QA, Safeguards & Inspection Programs (Post 83/10/31 Consolidated Edison Co of New York, Inc  
21154 248 24X Fiche 50-000,83/10/31,8308310057

1 Forwards Rev 6 to "Inservise Insp & Testing Program" & Rev 1 to "Inservise Insp & Testing Program."  
Revs submitted to request relief from ASME Code requirements for mini-check valves  
M O Southern California Edison Co 83/10/31  
4, P W Licensing Branch 3 1p 21011 138 24X  
3-361,83/10/31,8311020143

171 Rev 6 to "Inservise Testing Plan, San Onofre, Unit 2 " Southern California Edison Co 83/10/31 3pp 21011 161 24X  
50-361,83/10/31,8311020143

6 IE Info Notice 83-74, "Reactor Trip Breaker Malfunctions on GE Type AW-2-25 Breakers) " Svc list encl  
E L Division of Emergency Preparedness & Engineering  
(Post 830103) 83/11/02 Consolidated Edison Co of New York  
115pp 21514 024 24X Fiche 50-000,83/11/02,8308310074

5 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
E L Division of Emergency Preparedness & Engineering  
(Post 830103) 83/11/03 Consolidated Edison Co of New York  
114pp 21519 253 24X Fiche 50-000,83/11/03,8308310075

16 Forwards IE Insp Repts 50-361/83-34 & 50-362/83-32 on 1011 Noncompliance noted  
83/11/10  
4, C B Southern California Edison Co 2pp 21280 261 24X  
50-361,83/11/10,8311280204

--8311280210 IE Insp Repts 50-361/83-34 & 50-362/83-32 on 830920 No noncompliance noted Major areas inspected results of spiked sample provided by Radiological & Environ Sciences Lab (NRC contractor lab)  
HAMADA, G H, WENSLAWSKI, F Region 5, Office of Director  
83/11/10 2pp 21280 263 24X Fiche 50-361,83/11/10,8311280205

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc  
114pp 24X Fiche 50-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc  
117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

#### R Periodic operating reports & related correspondence

831170350 Monthly operating repts for Sept 1983 W/831017 ltr  
MORRIS, C A, HAYNES, J O Southern California Edison Co 83/10/17  
Office of Resource Management, Director 13pp 21212 331 24X  
Fiche 50-361,83/10/17,831170350

8311070519 Forwards response to 830912 request for info re semiannual radioactive effluent release rept for Jan-June 1983 Pages 3 & 53 & Tables 1A, 2A, 1D & 2D revised  
HAYNES, J O Southern California Edison Co 83/10/24 MARTIN, J B  
Region 5, Office of Director 2pp 21063 357 24X  
Fiche 50-361,83/10/24,8311070519

--8311070524 Rev 1 to "Semiannual Effluent Release Rept, Jan-June 1983 Pages 3 & 53 & Tables 1A, 2A, 1D & 2D revised to clarify values  
Southern California Edison Co 83/06/30 4pp 21063 359 24X  
Fiche 50-361,83/10/24,8311070519

831140226 Forwards errata sheets correcting errors & omissions to "Annual Radiological Environ Monitoring Rept, 1982 " Rept additions include Table 16 re semiannual jacirabbit analysis  
BASKIN, K P Southern California Edison Co 83/11/01 MARTIN, J B  
Region 5, Office of Director 1p 21158 250 24X  
Fiche 50-206,83/11/01,831140226

--831140234 Errata to "Annual Radiological Environ Monitoring Rept 1982 " Southern California Edison Co 82/12/31 4pp 21158 251 24X  
Fiche 50-206,83/11/01,831140226

831110046 Provides required monthly rept for 830916-1015, describing any occurrence resulting in degradation of auxiliary feedwater sys Rept lists components involved, cause of outage, duration of outage & corrective actions  
MEDFORD, M O Southern California Edison Co 83/11/09  
KNIGHTON, G W Licensing Branch 3 3pp 21148 138 24X  
Fiche 50-361,83/11/09,831110046

#### S Reportable occurrences, LERs & related correspondence

8311070460 RD 83-130 on 831021, train B emergency chiller E-355 tripped following planned plant evolution in which power supply to control room isolation sys realigned from Unit 2 to Unit 3  
Flow adjusted & chiller returned to svc  
HAYNES, J O Southern California Edison Co 83/10/24 MARTIN, J B  
Region 5, Office of Director 2pp 21067 343 24X  
Fiche 50-361,83/10/24,8311070460

8311070177 LER 83-121/03L-O on 830927, calculations indicated that DNBR margin not within allowable limits Cause unknown Acceptable DNBR margin verified within 15 minutes by restoring core operating limit supervisory sys W/831025 ltr  
HAYNES, J O Southern California Edison Co 83/10/25 MARTIN, J B  
Region 5, Office of Director 3pp 21061 293 24X  
Fiche 50-361,83/10/25,8311070177

8311010440 PNS-V-83-011A on 831023, Los Angeles & San Francisco newspapers quoted allegations of widespread drug use at Facilities Bechtel investigating Evaluation rept expected by 831109  
SCHAEFER, D W, NORDERHAUD, L R Region 5, Office of Director  
83/10/26 1p 20971 328 24X Fiche 50-206,83/10/26,8311010440

8311100117 LER 83-131/03L-O on 831001, DNBR margin noted not within Tech Spec limits Caused by inherent conservatism in Procedure 8023-3-3 & causing DNBR to be outside limits during small power changes No corrective actions planned W/831027 ltr  
HAYNES, J O Southern California Edison Co 83/10/27 MARTIN, J B  
Region 5, Office of Director 3pp 21140 341 24X  
Fiche 50-361,83/10/27,8311100117

8311070530 RO 83-067 nonconformance repts documenting missing or incorrectly installed fire blankets on cable raceways identified Fire watches established Investigation continuing Next rept by 831111  
HAYNES, J O Southern California Edison Co 83/10/28 MARTIN, J B  
Region 5, Office of Director 2pp 21064 031 24X  
Fiche 50-361, 83/10/28, 8311070530

8311070572 LER 83-096/03L-0 on 831001, control element assembly (CEA) 19 (Shutdown Group G) slipped to 99 inches during Mode 1 at approx 307 power Caused by dirty contacts on CEA timer card Timer card contacts cleaned W/831028 ltr  
HAYNES, J O Southern California Edison Co 83/10/28 MARTIN, J B  
Region 5, Office of Director 3pp 21063 341 24X  
Fiche 50-361, 83/10/28, 8311070572

831100006 Revised LER 83-125/01X-1 on 831002, during reactor trip breaker surveillance, breakers 4/5 & 4 demonstrated anomalous behavior when undervoltage devices tested Cause Under investigation W/831031 ltr  
HAYNES, J O Southern California Edison Co 83/10/31 MARTIN, J B  
Region 5, Office of Director 4pp 21137 313 24X  
Fiche 50-361, 83/10/31, 831100006

8311040103 PNO-V-83-050 on 831028 & 31, undervoltage coil on reactor trip breakers mechanically jammed Administrative controls instituted to assure that each time reactor trip breakers cycled, visual insp performed to verify coil position  
KIRSCH, D F Region 5, Office of Director 83/11/01 1p  
21051 041 24X Fiche 50-361, 83/11/01, 8311040103

8311140205 Daily highlight memo On 831028 & 31, during monthly surveillance testing, two of eight breakers found w/ undervoltage trip attachment inoperable Caused by mechanical interference between armature & copper ring around coil  
RODD, H Licensing Branch 3 83/11/01 DENTON, H R, CASE, E, CARTER, J NRC - No Detailed Affiliation Given 2pp 21164 085 24X Fiche 50-361, 83/11/01, 8311140205

8311140178 LER 83-130/01T-0 on 831021, train B emergency chiller E-335 tripped following power supply realignment Caused by spurious trip from control circuit No further corrective actions required W/831104 ltr  
HAYNES, J O Southern California Edison Co 83/11/04 MARTIN, J B  
Region 5, Office of Director 4pp 21158 198 24X  
Fiche 50-361, 83/11/04, 8311140178

8311220356 LER 83-132/03L-0 on 831008, remote shutdown monitoring instrumentation pressure indicator 2PI-1013C3 for steam generator E-089 declared inoperable Caused by failure of lumigraph assembly replaced W/831105 ltr  
RAY, H D, HAYNES, J O Southern California Edison Co 83/11/05  
Region 5, Office of Director 3pp 21261 174 24X  
Fiche 50-361, 83/11/05, 8311220356

8311220359 LER 83-128/03L-0 on 831007, containment airborne radiation monitor ZRT-7804 channel C discovered in alarm defeat Cause not stated Channel C reset Administrative controls on monitor being revised W/831107 ltr  
HAYNES, J O Southern California Edison Co 83/11/07 MARTIN, J B  
Region 5, Office of Director 3pp 21261 149 24X  
Fiche 50-361, 83/11/07, 8311220359

8311220431 LER 83-141/03L-0 on 831007 & 09, reactor tripped on low DNBR signal when control element assembly calculator 1 generated excessive DNBR penalty factors Caused by failure of isolation amplifier card Card replaced W/831107 ltr  
HAYNES, J O Southern California Edison Co 83/11/07 MARTIN, J B  
Region 5, Office of Director 3pp 21259 290 24X  
Fiche 50-361, 83/11/07, 8311220431

8311280467 LER 83-133/03L-0 on 831007, reactor trip occurred During post-review noted that ex-core linear power level channel C failed Caused by failed linear amplifier card Card replaced W/831107 ltr  
HAYNES, J O Southern California Edison Co 83/11/07 MARTIN, J B  
Region 5, Office of Director 3pp 21284 302 24X  
Fiche 50-361, 83/11/07, 8311280467

8311110046 Provides required monthly rept for 830916-1015, describing any occurrence resulting in degradation of auxiliary feedwater sys Rept lists components involved, cause of outage, duration of outage & corrective actions  
MEDFORD, M O Southern California Edison Co 83/11/09  
KNIGHTON, O W Licensing Branch 3 3pp 21148 138 24X  
Fiche 50-361, 83/11/09, 8311110046

8311280395 Followup RO re fire protection cable separation Fire watches placed where cable separation criteria not met & will remain until corrective actions implemented Fire blankets installed to correct three nonconformances  
HAYNES, J O Southern California Edison Co 83/11/10 MARTIN, J B  
Region 5, Office of Director 2pp 21285 121 24X  
Fiche 50-361, 83/11/10, 8311280395

8311280439 LER 83-135/03L-0 on 831016, core protection calculator channel C declared inoperable Cause could not be determined Trip considered spurious Channel declared operable W/831110 ltr  
HAYNES, J O Southern California Edison Co 83/11/10 MARTIN, J B  
Region 5, Office of Director 3pp 21285 251 24X  
Fiche 50-361, 83/11/10, 8311280439

8311280301 LER 83-129/03L-0 on 831016, calculations indicated that DNBR margin not within allowable limits Cause & corrective action to prevent recurrence under review DNBR margin verified within 1 h by restoring core limit W/831114 ltr  
HAYNES, J O Southern California Edison Co 83/11/14 MARTIN, J B  
Region 5, Office of Director 3pp 21282 215 24X  
Fiche 50-361, 83/11/14, 8311280301

8311280328 RO 83-143 on 831111, w/units in Mode 1, Limiting Condition for Operation 3 O 3 entered for approx 12 minutes As result of considering emergency chiller E336 inoperable Review ongoing Followup rept will be submitted by 831128  
HAYNES, J O Southern California Edison Co 83/11/14 MARTIN, J B  
Region 5, Office of Director 1p 21282 360 24X  
Fiche 50-361, 83/11/14, 8311280328

8311280419 RO on 831001-31, fire doors found inoperable during routine surveillances Design change packages being developed to upgrade door latches & closure mechanisms into heavier duty hardware  
HAYNES, J O Southern California Edison Co 83/11/15 MARTIN, J B  
Region 5, Office of Director 6pp 21283 230 24X  
Fiche 50-361, 83/11/15, 8311280419

8311280447 PNO-V-83-054 on 831114, reactor manually tripped from BOX power in response to decrease in pressurizer level & pressure Caused by operator incorrectly opening emergency isolation valve  
KIRSHARDT, J H, KIRSCH, D Region 5, Office of Director 83/11/15 1p 21284 349 24X Fiche 50-361, 83/11/15, 8311280447

8311220277 Part 21 rept re problem w/engine piston skirt of D5R & D5RV standby diesel generator Insp at Shoreham discovered linear indications exceeding 1/16 inch Cause not known Piston skirts to be replaced w/latest available design  
BOYER, R E Transamerica Delaval, Inc 83/11/16 Director's Office, Office of Inspection and Enforcement 3pp 21293 330 24X  
Fiche 50-000, 83/11/16, 8311220277

8311280387 LER 83-097/03L-0 on 831017, spurious fire protection sys deluge actuation occurred in north cable riser area of control bldg Cause unknown No fire or smoke observed in area No corrective action planned W/831116 ltr  
HAYNES, J O Southern California Edison Co 83/11/16 MARTIN, J B  
Region 5, Office of Director 3pp 21285 125 24X  
Fiche 50-361, 83/11/16, 8311280387

T Hearing transcripts on non-antitrust matters

8307150175 Requests Commission review analysis of serious mishandling of NRC insp/investigation of allegations raised re both specific & generic welding flaws at Bechtel-constructed plants  
GARDE, B P Government Accountability Project 83/06/20  
PALLADINO, N J Commissioners 27pp 21024 146 24X  
Fiche 50-000, 83/06/20, 8307150175

--8311020175 Marked-up transcript of EE Kent 831016 statement re inadequate welding practices  
KENT, E E Affiliation Unknown 82/10/16 10pp 21024 214 24X  
Fiche 50-000, 83/06/20, 8307150175

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

8310310069 Responds to FOIA request for eight categories of records re certain sys in C-E designed nuclear power plants Forwards 11 documents, as listed in App A Nine documents listed in App B, already in PDR  
FELTON, J M Division of Rules and Records 83/07/20 BELL, N  
Coalition for Safe Power 3pp 20998 174 24X  
Fiche 50-000, 83/07/20, 8310310069

--8310310094 Discusses lack of PDRVs at San Onofre Units 1 & 2 License condition requiring installation of PDRVs by first refueling should be imposed  
GILINSKY, V Commissioners 82/07/21 Commissioners 2pp, 20998 311 24X Fiche 50-000, 83/07/20, 8310310069

B31140511 Commission determination statement withholding transcript of Commission B30916 discussion/possible vote on full-power OL for San Onofre Unit 3  
CHILKIS J Office of the Secretary of the Commission B3/11/03  
Public Document Branch 1p 21167 258 24X Fiche 50-362, B3/11/03  
B31140511

# F Security, medical, emergency & fire protection plans

B310200362 Generic Ltr B3-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing B3/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, B3/10/19, B310200362

B311010296 Forwards description of proposed change to physical security plan & safety analysis to complete B30211 & B309 application for amend to Licenses DPR-13, NPF-10 & NPF-15 Fee for balance of Class III & two Class I amends encl  
MEDFORD, M O Southern California Edison Co B3/10/27  
KNIGHTON, G W Licensing Branch 3 3pp 20979 182 24X  
Fiche 50-206, B3/10/27, B311010296

B31160202 Forwards IE Insp Repts 50-361/B3-35 & 50-362/B3-33 on B30926-30 & notice of violation  
BISHOP, T W Division of Resident Reactor Project & Engineering Programs B3/10/27 MCCARTHY, C O Southern California Edison Co  
2pp 21189 088 24X Fiche 50-361, B3/10/27, B31160202

--B31160204 Notice of violation from insp on B30926-30  
KIRSCH, D F Region 5, Office of Director B3/10/27 3pp  
21189 090 24X Fiche 50-361, B3/10/27, B31160202

--B31160204 IE Insp Repts 50-361/B3-35 & 50-362/B3-33 on B30926-30 Noncompliance noted Failure to fully implement approved fire protection plan & failure to fully implement requirements of Section III G of App R to 10CFR50  
SCUMM, K M Region 5, Office of Director B3/10/25 7pp  
21189 093 24X Fiche 50-361, B3/10/27, B31160202

# G Adjudicatory correspondence

B311220509 Order CL1-B3-28, providing results of immediate effectiveness review of ASLB resolution of arrangements for medical svc for public No safety problem requiring stay of decision effectiveness exists  
CHILKIS J Office of the Secretary of the Commission B3/11/18  
4pp 21236 16B 24X Fiche 50-361, B3/11/18, B311220509

# P Operating license stage documents & correspondence

B312200269 Summarizes findings of B21207-08 plant tour re use of PORVs or depressurization scheme for removing decay heat Addl info requested includes general arrangement & isometric drawings of piping near San Onofre pressurizer  
BERRY, D L Sandia Laboratories B2/12/16 MARCHESSE, A R Generic Issues Branch 3pp 20998 286 24X Fiche 50-000, B3/07/20, B310310069

B311010296 Forwards description of proposed change to physical security plan & safety analysis to complete B30211 & B309 application for amend to Licenses DPR-13, NPF-10 & NPF-15 Fee for balance of Class III & two Class I amends encl  
MEDFORD, M O Southern California Edison Co. B3/10/27  
KNIGHTON, G W Licensing Branch 3 3pp 20979 182 24X  
Fiche 50-206, B3/10/27, B311010296

B311020333 Forwards "Risk Based Categorization of San Onofre SEP Issues " Comments requested within 45 days of ltr receipt  
CHURCHFIELD, D Operating Reactors Branch 5 B3/10/28 DIETCH, R Southern California Edison Co 2pp 21009 253 24X  
Fiche 50-206, B3/10/28, B311020333

--B310270472 "Risk Based Categorization of San Onofre SEP Issues " ATEFI, B Science Applications, Inc NRC-03-B2-096  
BAI-B3-131-WA B3/10/24 NRC - No Detailed Affiliation Given  
164pp 21009 253 24X Fiche 50-206, B3/10/28, B311020333

B310310403 Generic Ltr B3-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/O encl Svc list encl  
EISENHUT, D G Division of Licensing B3/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, B3/10/31, B310310403

B311020143 Forwards Rev 6 to "Inservice Insp & Testing Program, Unit 2" & Rev 1 to "Inservice Insp & Testing Program, Unit 3 " Revs submitted to request relief from ASME Code testing requirements for mini-check valves  
MEDFORD, M O Southern California Edison Co B3/10/31  
KNIGHTON, G W Licensing Branch 3 1p 21011 158 24X  
Fiche 50-361, B3/10/31, B311020143

--B311020155 Rev 1 to "Inservice Testing Plan, San Onofre, Unit 3 " \* Southern California Edison Co B3/10/31 2pp 21011 159 24X  
Fiche 50-361, B3/10/31, B311020143

B311010182 Generic Ltr B3-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing B3/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, B3/11/01, B311010182

B311020051 Generic Ltr B3-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TH1 Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing B3/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, B3/11/02, B311020051

B311280542 Approves deletion of 100% power turbine trip test per Reg Guide 1.6B App A 5 based on similarity of turbine trip & load rejection trip in response to B31019 request  
KNIGHTON, G W Licensing Branch 3 B3/11/18 BASHIN, K P Southern California Edison Co HOLCOMBE, J C San Diego Gas & Electric Co  
3pp 21006 355 24X Fiche 50-362, B3/11/18, B311280542

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Fiche 50-000, B3/06/20, B307150175

--B311020180 Advises that EE Kent refused to sign attached sworn statement even though admitting statement veracity W/O encl  
SHACKLETON, O C JOUQUOFF, P V Office of Inspector & Auditor B2/10/19 Office of Inspector & Auditor 1p 21024 224 24X  
Fiche 50-000, B3/06/20, B307150175

--B311020182 Submits handwritten notes re EE Kent welding allegations  
SHACKLETON, O C Office of Inspector & Auditor B2/10/12  
FOSTER, J NRC - No Detailed Affiliation Given 3pp 21024 234 24X  
Fiche 50-000, B3/06/20, B307150175

--B311020184 Submits handwritten notes re investigation of EE Kent welding allegations  
SHACKLETON, O C Office of Inspector & Auditor B2/10/14  
Office of Inspector & Auditor 1p 21024 237 24X  
Fiche 50-000, B3/06/20, B307150175

--B311020187 Submits handwritten notes re investigation of EE Kent welding allegations  
SHACKLETON, O C Office of Inspector & Auditor B2/10/14  
Office of Inspector & Auditor 15pp 21024 238 24X  
Fiche 50-000, B3/06/20, B307150175

B308300797 IE Info Notice B3-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, B3/10/21, B308300797

B308310030 IE Info Notice B3-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, B3/10/25, B308310030



8308300799 IE Bulletin 83-07 Suppl 1, 'Apparently Fraudulent Products Sold By Ray Miller, Inc Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000,83/10/26,8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21037 357 24X Fiche 50-000,83/10/27,8308310034

8311070598 Forwards results of 830808 insp of boundary closure connection threaded fasteners for primary manway covers on both steam generators, per IE Bulletin 82-02 Fasteners acceptable  
HAYNES, J G Southern California Edison Co 83/10/27 MARTIN, J B Region 5, Office of Director 4pp 21065 238 24X Fiche 50-362,83/10/27,8311070598

8311160093 Forwards IE Insp Repts 50-206/83-20, 50-361/83-31 & 50-362/83-29 on 830926-30 & 1011 & notice of violation Civil penalty not proposed for Severity Level III violations w/o notice of violation  
MARTIN, J B Region 5, Office of Director 83/10/27 MCCARTHY, C D Southern California Edison Co 3pp 21193 172 24X Fiche 50-206,83/10/27,8311160093

--8311160098 IE Insp Repts 50-206/83-20, 50-361/83-31 & 50-362/83-29 on 830926-30 & 1011 Noncompliance noted failure to dispose of licensed metal in authorized manner & failure to perform surveys  
YUHAS, G P, WENSLAWSKI, F A Region 5, Office of Director 83/10/24 12pp 21193 175 24X Fiche 50-206,83/10/27,8311160098

8311160202 Forwards IE Insp Repts 50-361/83-35 & 50-362/83-33 on 830926-30 & notice of violation  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 83/10/27 MCCARTHY, C D Southern California Edison Co 2pp 21169 088 24X Fiche 50-361,83/10/27,8311160202

--8311160204 Notice of violation from insp on 830926-30  
KIRSCH, D F Region 5, Office of Director 83/10/27 3pp 21189 090 24X Fiche 50-361,83/10/27,8311160202

--8311160206 IE Insp Repts 50-361/83-35 & 50-362/83-33 on 830926-30 Noncompliance noted failure to fully implement approved fire protection plan & failure to fully implement requirements of Section III G of App R to 10CFR50  
SCOWEN, K M, KIRSCH, D F Region 5, Office of Director 83/10/25 7pp 21189 093 24X Fiche 50-361,83/10/27,8311160202

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000,83/10/28,8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/ U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000,83/10/31,8308310057

8311020143 Forwards Rev 4 to "Inservice Insp & Testing Program, Unit 2" & Rev 1 to "Inservice Insp & Testing Program, Unit 3 " Revs submitted to request relief from ASME Code testing requirements for mini-check valves  
MEDFORD, M O Southern California Edison Co 83/10/31 KNIGHTON, G W Licensing Branch 3 1p 21011 158 24X Fiche 50-361,83/10/31,8311020143

--8311020155 Rev 1 to "Inservice Testing Plan, San Onofre, Unit 3 " \* Southern California Edison Co 83/10/31 2pp 21011 159 24X Fiche 50-361,83/10/31,8311020143

8311080358 Confirms 831109 enforcement conference at Region V o/c to discuss noncompliance reported in LER 83-73, per 831026 & 27 telcons Notice of significant licensee meeting forwarded  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 83/11/01 FOGARTY, D J Southern California Edison Co 1p 21078 324 24X Fiche 50-362,83/11/01,8311080358

--8311080361 Notification of significant licensee meeting on 831109 w/utill at Region V o/c to discuss violation of regulatory requirements identified in LER 83-73 Agenda encl \* Region 5, Office of Director 83/11/01 Region 5, Office of Director 2pp 21078 325 24X Fiche 50-362,83/11/01,8311080358

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000,83/11/02,8308310076

8311280206 Forwards IE Insp Repts 50-361/83-34 & 50-362/83-32 on 830920 No noncompliance noted  
WENSLAWSKI, F Region 5, Office of Director 83/11/10 MCCARTHY, C D Southern California Edison Co 2pp 21280 261 24X Fiche 50-361,83/11/10,8311280206

--8311280210 IE Insp Repts 50-361/83-34 & 50-362/83-32 on 830920 No noncompliance noted Major areas inspected results of spiked sample provided by Radiological & Environ Sciences Lab (NRC contractor lab)  
HAMADA, G H, WENSLAWSKI, F Region 5, Office of Director 83/11/10 2pp 21280 263 24X Fiche 50-361,83/11/10,8311280206

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

#### A Periodic operating reports & related correspondence

8311170350 Monthly operating repts for Sept 1983 W/831017 ltr  
MORRIS, C A, HAYNES, J G Southern California Edison Co 83/10/17 Office of Resource Management, Director 13pp 21212 331 24X Fiche 50-361,83/10/17,8311170350

8311070519 Forwards response to 830912 request for info re semiannual radioactive effluent release rept for Jan-June 1983 Pages 3 & 53 & Tables 1A, 2A, 1D & 2D revised  
HAYNES, J G Southern California Edison Co 83/10/24 MARTIN, J B Region 5, Office of Director 2pp 21063 357 24X Fiche 50-361,83/10/24,8311070519

--8311070524 Rev 1 to "Semiannual Effluent Release Rept, Jan-June 1983 " Pages 3 & 53 & Tables 1A, 2A, 1D & 2D revised to clarify values \* Southern California Edison Co 83/06/30 4pp 21063 357 24X Fiche 50-361,83/10/24,8311070519

8311100446 Provides required monthly rept for 830916-1015, describing any occurrence resulting in degradation of auxiliary feedwater sys Rept lists components involved, cause of outage, duration of outage & corrective actions  
MEDFORD, M O Southern California Edison Co 83/11/09 KNIGHTON, G W Licensing Branch 3 3pp 21148 138 24X Fiche 50-361,83/11/09,8311100446

#### B Reportable occurrences, LERs & related correspondence

8311040077 Summarizes evaluation of operability of radiation monitor recorders during 830929 unusual event Recorder inking mechanisms will be maintained & sys will be monitored monthly Analysis encl  
HAYNES, J G Southern California Edison Co 83/10/19 MARTIN, J B Region 5, Office of Director 16pp 21051 054 24X Fiche 50-362,83/10/19,8311040077

8311040022 RD 83-073 provides correction to content of 831017 ltr providing rept on operability of charging pumps  
HAYNES, J G Southern California Edison Co 83/10/21 MARTIN, J B Region 5, Office of Director 2pp 21051 202 24X Fiche 50-362,83/10/21,8311040022

8311040054 LER 83-075/03L-0 on 830922, low pressure turbine stop valve 30V2200V declared inoperable after insp revealed valve 50% open Caused by lodged piece of wood inside piping between disc & seat Wood removed W/831021 ltr  
HAYNES, J G Southern California Edison Co 83/10/21 MARTIN, J B Region 5, Office of Director 4pp 21050 115 24X Fiche 50-362,83/10/21,8311040054

8311070387 LER 83-070/03L-0 on 830923, control element assembly calculator 1 declared inoperable when control element assembly 15 indicated spurious rod movement Caused by failed circuit board W/831021 ltr  
HAYNES, J G Southern California Edison Co 83/10/21 MARTIN, J B Region 5, Office of Director 3pp 21063 068 24X Fiche 50-362,83/10/21,8311070387

- 8311070460 RO 83-130 on 831021, train B emergency chiller E-335 tripped following planned plant evolution in which power supply to control room isolation sys realigned from Unit 2 to Unit 3 flow adjusted & chiller returned to svc  
HAYNES, J Q Southern California Edison Co 83/10/24 MARTIN, J B  
Region 5, Office of Director 2pp 21067 343 24X  
Fiche 50-361, 83/10/24, 8311070460
- 8311010440 PNS-V-83-011A on 831023, Los Angeles & San Francisco newspapers quoted allegations of widespread drug use at facilities Bachtel investigating Evaluation rept expected by 831107  
SCHAEFER, B W Region 5, Office of Director 83/10/26 1p  
20971, 328 24X Fiche 50-206, 83/10/26, 8311010440
- 8311070510 LER 83-079/03L-0 on 830929, 1016 & 18, core protection calculator channel A failed, as indicated by channel A DNBR & local power density trips Caused by Multi-Purpose Acquisition & Control Sys Error Code 10 W/831026 ltr  
HAYNES, J Q Southern California Edison Co 83/10/26 MARTIN, J B  
Region 5, Office of Director App 21066 159 24X  
Fiche 50-362, 83/10/26, 8311070510
- 8311070168 LER 83-078/03L-0 on 830929, boronmeter 3AE0203 rendered inoperable when manual isolation valves 531208HJ084 & 531208HJ091 closed Caused by improper sys lineup Corrective actions described in LER 83-073/03L-0 W/831027 ltr  
HAYNES, J Q Southern California Edison Co 83/10/27 MARTIN, J B  
Region 5, Office of Director 3pp 21061 225 24X  
Fiche 50-362, 83/10/27, 8311070168
- 8311070436 RO 83-087 on 831026, in-core detection monitoring sys computer failed, rendering Limiting Condition for Operation (LCO) B 10 R unsatisfied LCO 3, O 3 invoked Cause & corrective actions will be submitted by 831110  
HAYNES, J Q Southern California Edison Co 83/10/27 MARTIN, J B  
Region 5, Office of Director 2pp 21067 250 24X  
Fiche 50-362, 83/10/27, 8311070436
- 831100103 LER 83-084/03L-0 on 830928, during monthly surveillance, auxiliary feedwater flow rate channel declared inoperable Caused by indication 3FI-4720-2 out of calibr due to instrument drift Indicator recalibr W/831027 ltr  
HAYNES, J Q Southern California Edison Co 83/10/27 MARTIN, J B  
Region 5, Office of Director 3pp 21137 355 24X  
Fiche 50-362, 83/10/27, 831100103
- 8311070525 LER 83-071/03L-0 on 830929, unusual event declared after unidentified leakage of 119 gpm detected in RCB Caused by minor leakage past either chemical & vol control sys letdown valve PBV-9206 or PBV-9207 W/831028 ltr  
HAYNES, J Q Southern California Edison Co 83/10/28 MARTIN, J B  
Region 5, Office of Director 6pp 21064 051 24X  
Fiche 50-362, 83/10/28, 8311070525
- 8311070530 RO 83-067, nonconformance repts documenting missing or incorrectly installed fire blankets on cable raceways identified Fire watches established Investigation continuing Next rept by 831111  
HAYNES, J Q Southern California Edison Co 83/10/28 MARTIN, J B  
Region 5, Office of Director 2pp 21064 031 24X  
Fiche 50-361, 83/10/28, 8311070530
- 8311070638 LER 83-068/01Y-0 on 830922, control room cabinet area emergency air conditioning train A unit 3ME427 removed from svc for maint. Limiting Condition for Operation 3 O 4 violated by mode changes Process revised W/831028 ltr  
HAYNES, J Q Southern California Edison Co 83/10/28 MARTIN, J B  
Region 5, Office of Director 3pp 21069 357 24X  
Fiche 50-362, 83/10/28, 8311070638
- 831100195 RO 83-091 on 831028, during routine performance of monthly reactor plant protection sys, undervoltage armatures for reactor trip breakers 5 & 8 observed in midposition Breakers reset, Investigation underway  
HAYNES, J Q Southern California Edison Co 83/10/31 MARTIN, J B  
Region 5, Office of Director 2pp 21137 346 24X  
Fiche 50-362, 83/10/31, 831100195
- 8311040103 PNS-V-83-050 on 831028 & 31, undervoltage coil on reactor trip breakers mechanically jammed Administrative controls instituted to assure that each time reactor trip breakers cycled, visual insp performed to verify coil position  
KIRSCH, D F Region 5, Office of Director 83/11/01 1p  
21051 041 24X Fiche 50-361, 83/11/01, 8311040103
- 8311080358 Confirms 831109 enforcement conference at Region V ofc to discuss noncompliance reported in LER 83-73 per 831026 & 27 telcons Notice of significant licensee meeting forwarded  
BIBBOP, T W Division of Resident Reactor Project & Engineering Programs 83/11/01 FOWARTY, P J Southern California Edison Co  
1p 21078, 324, 24X Fiche 50-362, 83/11/01, 8311080358
- 8311080361 Notification of significant licensee meeting on 831109 w/utl at Region V ofc to discuss violation of regulatory requirements identified in LER 83-73 Agenda encl  
Region 5, Office of Director 83/11/01 Region 5, Office of Director 2pp 21078 325 24X Fiche 50-362, 83/11/01, 8311080358
- 8311140205 Daily highlight memo On 831028 & 31, during monthly surveillance testing two of eight breakers found w/ undervoltage trip attachment inoperable Caused by mechanical interference between armature & copper ring around coil  
RODD, H Licensing Branch 3 83/11/01 DENTON, H R, CASE, E, CARTER, J NRC - No Detailed Affiliation Given 2pp 21164 083  
24X Fiche 50-361, 83/11/01, 8311140205
- 8311150007 Daily highlight memo On 831031, saltwater leak occurred in condenser while at 60% power Plant placed on manual control while condenser quadrant isolated Investigation & evaluation in progress Auxiliary feedwater sys tested satisfactorily  
RODD, H Licensing Branch 3 83/11/02 DENTON, H R, CASE, E, EISENHUT, D NRC - No Detailed Affiliation Given 2pp 21185 325  
24X Fiche 50-362, 83/11/02, 8311150007
- 8311140164 LER 83-085/03L-0 on 831007, low pressure turbine 1, intercept valve 3UV2200L, failed trip solenoid A & B tests during Monthly Surveillance Test 8023-3-3 34 Caused by failed logic card in control circuit Logic card replaced W/831103 ltr  
HAYNES, J Q Southern California Edison Co 83/11/03 MARTIN, J B  
Region 5, Office of Director 3pp 21158 186 24X  
Fiche 50-362, 83/11/03, 8311140164
- 8311140171 LER 83-082/03L-0, on 831005, qualified safety parameter display sys train B taken out of svc due to smoky odor emanating from cabinet Caused by failed circuit board  
Circuit board replaced W/831103 ltr  
HAYNES, J Q Southern California Edison Co 83/11/03 MARTIN, J B  
Region 5, Office of Director 3pp 21158 191 24X  
Fiche 50-362, 83/11/03, 8311140171
- 8311140124 LER 83-088/03L-0 on 831005, RCB hot leg sample valve 3HV0508 showed intermediate indication & could not be closed from control room Caused by electrical malfunction Electrical leads to valve removed & valve locked closed W/831104 ltr  
HAYNES, J Q Southern California Edison Co 83/11/04 MARTIN, J B  
Region 5, Office of Director 3pp 21158 007 24X  
Fiche 50-362, 83/11/04, 8311140124
- 8311220148 LER 83-134/03L-0 on 831007, while component cooling water pump P024 out of svc to verify sequence relay actuation, relay actuated outside Tech Spec limits Caused by failed relay Relay replaced W/831104 ltr  
HAYNES, J Q Southern California Edison Co 83/11/04 MARTIN, J B  
Region 5, Office of Director 3pp 21257 030 24X  
Fiche 50-362, 83/11/04, 8311220148
- 8311220436 LER 83-086/03L-0 on 831008, control element assembly calculator (CEAC) 2 declared inoperable due to sensor failure light actuation & invalid CEA position indications Caused by personnel interrupting power supply W/831103 ltr  
HAYNES, J Q Southern California Edison Co 83/11/05 MARTIN, J B  
Region 5, Office of Director 3pp 21259 251 24X  
Fiche 50-362, 83/11/05, 8311220436
- 8311110046 Provides required monthly rept for 830916-1015, describing any occurrence resulting in degradation of auxiliary feedwater sys Rept lists components involved, cause of outage, duration of outage & corrective actions  
MEDFORD, M O Southern California Edison Co 83/11/09  
KNIGHTON, O W Licensing Branch 3 3pp 21148 138 24X  
Fiche 50-361, 83/11/09, 8311110046
- 8311280315 RO 83-079 on 831031, unit manually tripped from 62% reactor power in response to loss of main feedwater Steam driven auxiliary feedwater pump 3P-140 failed to start  
Investigation ongoing Followup rept expected by 831123  
HAYNES, J Q Southern California Edison Co 83/11/09 MARTIN, J B  
Region 5, Office of Director 2pp 21288 361 24X  
Fiche 50-362, 83/11/09, 8311280315
- 8311280531 LER 83-080/03L-0 on 831012, during RCB water inventory balance, min temp dropped below Tech Spec min Caused by operator delay in diluting RCB to compensate for sensor buildup Min temp specs being reviewed W/831109 ltr  
HAYNES, J Q Southern California Edison Co 83/11/09 MARTIN, J B  
Region 5, Office of Director 3pp 21284 030 24X  
Fiche 50-362, 83/11/09, 8311280531
- 8311280395 Followup RO re fire protection cable separation Fire watches placed where cable separation criteria not met & will remain until corrective actions implemented Fire blankets installed to correct three nonconformances  
HAYNES, J Q Southern California Edison Co 83/11/10 MARTIN, J B  
Region 5, Office of Director 2pp 21285 121 24X  
Fiche 50-361, 83/11/10, 8311280395

8311280498 LER 83-087/01T-O on 831026, plant monitoring sys computer failed while entering Limiting Condition of Operation 3 IO 2 Caused by moving head disk error in computer Cause of disk error unknown W/831110 ltr  
HAYNES, J O Southern California Edison Co 83/11/10 MARTIN, J B  
Region 5, Office of Director 3pp 21284 131 24X  
Fiche 50-362, 83/11/10, 8311280498

8311280493 LER 83-095/03L-O on 831015, channel A accident monitoring instrumentation for pressurizer water level indication declared inoperable Caused by minor leakage from ref leg tubing fitting & pipe plug Leak repaired W/831110 ltr  
HAYNES, J O Southern California Edison Co 83/11/10 MARTIN, J B  
Region 5, Office of Director 3pp 21284 134 24X  
Fiche 50-362, 83/11/10, 8311280493

8311280328 RD 83-143 on 831111, w/units in Mode 1, Limiting Condition for Operation 3 O 3 entered for approx 12 minutes as result of considering emergency chiller E336 inoperable Review ongoing. Followup rept will be submitted by 831128  
HAYNES, J O Southern California Edison Co 83/11/14 MARTIN, J B  
Region 5, Office of Director 1p 21282 360 24X  
Fiche 50-361, 83/11/14, 8311280328

8311280384 LER 83-081/03L-O on 831012, RCS water inventory balance not completed within required surveillance interval Caused by operation supervisor not properly rescheduling inventory inventory balance completed W/831114 ltr  
HAYNES, J O Southern California Edison Co 83/11/14 MARTIN, J B  
Region 5, Office of Director 4pp 21285 104 24X  
Fiche 50-362, 83/11/14, 8311280384

8311280401 LER 83-092/03L-O on 831015, 27 & 1107, core protection calculator B trips received Caused by faulty resistance temp device Temp device replaced W/831114 ltr  
HAYNES, J O Southern California Edison Co 83/11/14 MARTIN, J B  
Region 5, Office of Director 3pp 21285 129 24X  
Fiche 50-362, 83/11/14, 8311280401

8311280480 LER 83-094/03L-O on 831012, plant protection sys channel C observed in tripped condition Caused by test/calibr card failure. Card removed & new card installed & tested W/831114 ltr  
HAYNES, J O Southern California Edison Co 83/11/14 MARTIN, J B  
Region 5, Office of Director 3pp 21283 339 24X  
Fiche 50-362, 83/11/14, 8311280480

8311280419 RD on 831001-31, fire doors found inoperable during routine surveillance Design change packages being developed to upgrade door latches & closure mechanisms into heavier duty hardware  
HAYNES, J O Southern California Edison Co 83/11/15 MARTIN, J B  
Region 5, Office of Director 4pp 21285 230 24X  
Fiche 50-361, 83/11/15, 8311280419

8311220277 Part 21 rept re problem w/engine piston skirt of DSR & DSRV standby diesel generator Insp at Shoreham discovered linear indications exceeding 1/16 inch Cause not known  
Piston skirts to be replaced w/latest available design  
BQVER, R E Transamerica Delaval, Inc 83/11/16 Director's  
Office, Office of Inspection and Enforcement 3pp 21253 338 24X  
Fiche 50-000, 83/11/16, 8311220277

8311280282 LER 83-093/03L-O on 831017, core protection calculator channel C & ex-core linear power level channel C declared inoperable Caused by failed linear amplifier card Card replaced W/831116 ltr  
HAYNES, J O Southern California Edison Co 83/11/16 MARTIN, J B  
Region 5, Office of Director 3pp 21280 079 24X  
Fiche 50-362, 83/11/16, 8311280282

#### DOCKET 50-364 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 2

##### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 BvC list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

831090433 Forwards SER denying 830124 application for license amend to modify current meteorological monitoring instrumentation Proposal would unacceptably relax min number of channels presently established instrumentation tables encl  
VARGA, S A Operating Reactors Branch 1 83/10/21 CLAYTON, F L  
Alabama Power Co 5pp 21123 353 24X Fiche 50-348, 83/10/21, 831090433

--831090438 SER denying 831024 application for license amend to modify current meteorological & surveillance instrumentation Guidelines in Suppl 1 to NUREG-0737 should be utilized  
\* NRC - No Detailed Affiliation Given 83/10/21 4pp  
21123 358 24X Fiche 50-348, 83/10/21, 831090433

831030091 Forwards control room design review program plan per Suppl 1 to NUREG-0737 for review Plan describes util conduct of human factors review of control rooms & addresses how previous efforts will be utilized for review  
CLAYTON, F L Alabama Power Co 83/10/31 VARGA, S A Office of  
Nuclear Reactor Regulation, Director 2pp 21031 240 24X  
Fiche 50-348, 83/10/31, 831030091

--831030092 Rev 0 to "Alabama Power Co Control Room Design Review Program Plan"  
\* Alabama Power Co 83/10/31 52pp 21031 242 24X  
Fiche 50-348, 83/10/31, 831030091

831080059 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/10/31 Document  
Management Branch 1p 21088 312 24X Fiche 50-348, 83/10/31, 831080059

--831080063 Public version of Rev 4 to Emergency Plan Implementing Procedure FNP-O-EIP-6, "Technical Support to Emergency Plan" W/831020 ltr  
HUDESPETH, J B Alabama Power Co 83/09/12 Office of Nuclear  
Reactor Regulation, Director 20pp 21088 313 24X  
Fiche 50-348, 83/10/31, 831080059

831040195 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/02 Document  
Management Branch 1p 21069 040 24X Fiche 50-348, 83/11/02, 831040195

--831040197 Forwards public version of revised Emergency Plan Implementing Procedures GO-EIP-115 re deescalation of emergency classification, GO-EIP-135 re emergency plan review & rev & GO-EIP-137 re siren sys testing  
CLAYTON, F L Alabama Power Co 83/10/24 Document Management  
Branch 1p 21069 041 24X Fiche 50-348, 83/11/02, 831040195

--831040200 Public version of revised Emergency Plan Implementing Procedures GO-EIP-115 re deescalation of emergency classification, GO-EIP-135 re emergency plan review & rev & GO-EIP-137 re siren sys testing  
MCGOWAN, J W Alabama Power Co 83/10/18, 23pp 21069 044 24X  
Fiche 50-348, 83/11/02, 831040195

831080146 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/02 Document  
Management Branch 1p 21107 350 24X Fiche 50-348, 83/11/02, 831080146

--831080150 Forwards public version of Rev 4 to Emergency Plan Implementing Procedure FNP-O-EIP-7, "Security Support to Emergency Plan" & Temporary Change Notice 28A to FNP-O-EIP-B, "Notification Roster"  
HUDESPETH, J B Alabama Power Co 83/10/24 Document Management  
Branch 3pp 21107 351 24X Fiche 50-348, 83/11/02, 831080146

--831080154 Public version of Rev 4 to Emergency Plan Implementing Procedure FNP-O-EIP-7, "Security Support to Emergency Plan" & Temporary Change Notice 28A to FNP-O-EIP-B, "Notification Roster"  
\* Alabama Power Co 83/10/21 7pp 21107 355 24X  
Fiche 50-348, 83/11/02, 831080146

831090434 Releases public version of revised svc bldg telephone directory  
FELTON, J M Division of Rules and Records 83/11/07 Document  
Management Branch 1p 21144 012 24X Fiche 50-348, 83/11/07, 831090434

--831090437 Public version of revised svc bldg telephone directory, for inclusion w/Procedure FNP-O-EIP-B  
COBB, R Alabama Power Co 83/09/18 79pp 21144 013 24X  
Fiche 50-348, 83/11/07, 831090434

##### P Operating license stage documents & correspondence

831020227 Grants 830580 request for extension of deadline for final environ qualification of post-accident monitoring electrical equipment until 830331 for Unit 2 & Apr 1984 for Unit 1  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
83/10/21 CLAYTON, F L Alabama Power Co 5pp 21023 348 24X  
Fiche 50-348, 83/10/21, 831020227

831090433 Forwards SER denying 830124 application for license amend to modify current meteorological monitoring instrumentation. Proposal would unacceptably relax min number of channels presently established instrumentation tables encl  
VARQA, S A Operating Reactors Branch 1 83/10/21 CLAYTON, F L  
Alabama Power Co 5pp 21123 353 24X Fiche 50-348, 83/10/21, 831090433

-831090438 SER denying 831024 application for license amend to modify current meteorological & surveillance instrumentation guidelines in Suppl 1 to NUREG-0737 should be utilized  
\* NRC - No Detailed Affiliation Given 83/10/21 4pp  
21123 358 24X Fiche 50-348, 83/10/21, 831090433

831030128 Forwards requested fee associated w/NRC review of util  
831210, 830201, 0406, 0606 & 0630 submittals  
CLAYTON, F L Alabama Power Co 83/10/28 MILLER, W O License Fee  
Management Branch, 1p 21038 155 24X Fiche 50-348, 83/10/28, 831030128

831010403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0765, "NRC Inventory of Dams." Forwards NUREG-0765 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 831010403

831010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 831010182

831020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 2 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 831020051

831090080 Responds to Generic Ltr 83-28 re generic implications of Salem ATWS events Post-trip review & analysis program described in detail, including criteria for determining acceptability of restart  
CLAYTON, F L Alabama Power Co 83/11/04 VARQA, S A Office of  
Nuclear Reactor Regulation, Director 150pp 21102 001 24X  
Fiche 50-348, 83/11/04, 831090080

831150257 Clarifies current commitments re surveillance & maint of reactor trip breakers following installation of new automatic shunt trip feature Feature already installed in Unit 2 & will be installed in Unit 1 in First Quarter 1984  
CLAYTON, F L Alabama Power Co 83/11/07 VARQA, S A Office of  
Nuclear Reactor Regulation, Director 2pp 21168 097 24X  
Fiche 50-348, 83/11/07, 831150257

831160217 Forwards safety evaluation & technical evaluation rept re licensee responses to NUREG-0737, Item II D 1, "RCB Vents," Actions completed  
VARQA, S A Operating Reactors Branch 1 83/11/07 CLAYTON, F L  
Alabama Power Co, 8pp 21201 138 24X Fiche 50-348, 83/11/07, 831160217

-8306070474 "Selected Operating Reactor Issues Program II RCB Sys Vents (NUREG-0737, Item II B 1)," Final technical evaluation rept  
HELD, J T Energy, Inc TF-354/0812A 83/03/02 ALBERTHAL, O  
Division of Licensing 6pp 21201 146 24X Fiche 50-348, 83/11/07, 831160217

831122012 Forwards HCAP-10425, "Analysis of Capsule U from Alabama Power Co JM Farley, Unit 2 Reactor Vessel Radiation Surveillance Program"  
CLAYTON, F L Alabama Power Co 83/11/10 VARQA, S A Office of  
Nuclear Reactor Regulation, Director 2pp 21257 269 24X  
Fiche 50-344, 83/11/10, 831122012

-831122015 "Analysis of Capsule U from Alabama Power Co JM Farley, Unit 2 Reactor Vessel Radiation Surveillance Program"  
KUNDA, M K, YANICHKO, B E, CHENEY, C A Westinghouse Electric Corp  
HCAP-10425 83/10/31 8pp 21297 271 24X  
Fiche 50-364, 83/11/10, 831122015

831160352 Notification of 83116 meeting w/util in Bethesda, MD to discuss proposed licensing amend schedules for 1984  
REEVE, B E A Operating Reactors Branch 1 83/11/14 VARQA, S A  
Operating Reactors Branch 1 2pp 21222 168 24X  
Fiche 50-348, 83/11/14, 831160352

8311290052 Forwards SER confirming licensee 830518 verification that sufficient condensate supplies for natural circulation cooldown exist, per Generic Ltr 81-21 (ref TMI Action Item I C 1 & Generic Ltr 83-22)  
VARQA, S A Operating Reactors Branch 1 83/11/15 CLAYTON, F L  
Alabama Power Co 2pp 21309 287 24X Fiche 50-348, 83/11/15, 8311290052

--8311290103 SER verifying that licensee has sufficient condensate supplies for natural circulation cooldown, per Generic Ltr 81-21  
\* NRC - No Detailed Affiliation Given 83/11/15 8pp  
21309 289 24X Fiche 50-348, 83/11/15, 8311290052

#### Q Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New  
York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

831070237 Confirms 83110 mgt meeting in Birmingham, AL to discuss results of first phase of SALP program for Aug 1982 - Jul 1983 Proposed agenda encl  
O'REILLY, J P Region 2, Office of Director 83/10/21  
MCDONALD, R P Alabama Power Co 3pp 21062 303 24X  
Fiche 50-348, 83/10/21, 831070237

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New  
York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/10/26 Consolidated Edison Co of New York, Inc  
179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8311010220 Forwards revised reactor vessel exam program in response to Generic Ltr 83-15, "Implementation of Rev 1 to Reg Guide 1.150" & sub j reg guide, "Ultrasonic Testing of Reactor Vessel Welds During Preservice & Inservice Exams"  
CLAYTON, F L Alabama Power Co 83/10/26 VARQA, S A Office of  
Nuclear Reactor Regulation, Director 3pp 20993 147 24X  
Fiche 50-348, 83/10/26, 8311010220

--8311010224 "Alabama Power Co Position for Augmented Reactor Vessel Exam Program"  
\* Westinghouse Electric Corp 83/10/06 32pp 20993 150 24X  
Fiche 50-348, 83/10/26, 8311010220

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New  
York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New  
York, Inc 131pp 21135 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated w/4 Daughter Products" Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc  
116pp 21134 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on CE Type AK-2-25 Breakers)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New  
York, Inc 115pp 21314 024 24X Fiche 50-000, 83/11/02, 8308310076

8311290297 Responds to IE Bulletin 83-07 Suppl 1 Companies identified as not having sold products to nuclear facilities listed  
QARNER, W F Southern Co Services, Inc 83/11/09 WEGNER, M  
Director's Office, Office of Inspection and Enforcement 2pp  
21302 123 24X Fiche 50-000, 83/11/09, 8311290297

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New  
York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co. of New  
York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311280234 Responds to IE Bulletin 83-03 re diesel generator check  
valve integrity Valves found in good operating condition w/  
discs free to move in fully open & shut positions  
CLAYTON, F L Alabama Power Co 83/11/17 O'REILLY, J P Region 2,  
Office of Director 2pp 21280 202 24X Fiche 50-344, 83/11/17,  
8311280234

#### R Periodic operating reports & related correspondence

8311030112 "Semiannual Radioactive Effluent Release Rept. Jan-June  
1982 " W/830228 1tr  
CLAYTON, F L Alabama Power Co 82/06/30 O'REILLY, J P Region 2,  
Office of Director 127pp 21037 321 24X Fiche 50-348, 82/06/30,  
8311030112

8311030137 "Semiannual Radioactive Effluent Release Rept. Jul-Dec 1982 "  
W/830228 1tr  
CLAYTON, F L Alabama Power Co 82/12/31 O'REILLY, J P Region 2,  
Office of Director 104pp 21035 185 24X Fiche 50-348, 82/12/31,  
8311030137

8311030140 "Semiannual Radioactive Effluent Release Rept. Jul-Dec 1982 "  
W/830228 1tr  
CLAYTON, F L Alabama Power Co 82/12/31 O'REILLY, J P Region 2,  
Office of Director 100pp 21035 322 24X Fiche 50-348, 82/12/31,  
8311030140

8311030177 Forwards revised 830228 "Semiannual Radioactive Effluent  
Release Rept. 1982 " Rev corrects error in Table B-CA re  
cumulative joint frequency distribution Error caused by  
computer software problem  
CLAYTON, F L Alabama Power Co 83/03/15 O'REILLY, J P Region 2,  
Office of Director 1p 21034 111 24X Fiche 50-348, 83/03/15,  
8311030177

--8311030203 Revised Table B-CA re cumulative joint frequency  
distribution to "Semiannual Radioactive Effluent Release  
Rept. 1982 "  
\* Alabama Power Co 82/12/31 14pp 21034 112 24X  
Fiche 50-348, 83/03/15, 8311030177

8311030039 Forwards revs to "Semiannual Radioactive Release Repts.  
1981 & 1982 "  
CLAYTON, F L Alabama Power Co 83/06/20 O'REILLY, J P Region 2,  
Office of Director 2pp 21027 181 24X Fiche 50-348, 83/06/20,  
8311030039

--8311030041 Revs to "Semiannual Radioactive Release Repts. 1981 & 1982 "  
\* Alabama Power Co 82/12/31 31pp 21027 183 24X  
Fiche 50-348, 83/06/20, 8311030039

8311150291 Forwards status of all licensing items identified in util  
830113 1tr Status provided on monthly basis to include addl  
submittals requesting approval  
CLAYTON, F L Alabama Power Co 83/11/04 VARGA, S A Office of  
Nuclear Reactor Regulation, Director 12pp 21168 053 24X  
Fiche 50-348, 83/11/04, 8311150291

8311150305 Monthly operating rept for Oct 1983 W/831110 1tr  
HAIRSTON, W G, CLAYTON, F L Alabama Power Co 83/11/06 Office  
of Resource Management, Director 9pp 21179 306 24X  
Fiche 50-344, 83/11/06, 8311150305

#### S Reportable occurrences, LERs & related correspondence

8311010343 Updated LER 83-039/01X-1 on 830917, while securing steam to  
turbine bldg as part of normal shutdown, MSIVs 02N11V001B,  
1C & 2B initially failed to close under no-flow conditions  
Caused by binding in valve packing W/831019 1tr  
HAIRSTON, W G, CLAYTON, F L Alabama Power Co 83/10/19 Region  
2, Office of Director 5pp 20979 250 24X Fiche 50-344, 83/10/19,  
8311010343

8311020177 LER 83-042/03L-0 on 830928, RHR pump 2B tripped while RHR  
Loop B in svc & RHR Loop A secured Caused by crack in lower  
bearing oil fill, drain & sight glass pipe Pipe manually  
rotated W/831028 1tr  
HAIRSTON, W G, CLAYTON, F L Alabama Power Co 83/10/28 Region  
2, Office of Director 3pp 21011 141 24X Fiche 50-344, 83/10/28,  
8311020177

8311070555 Part 21 rept re potential defect in replacement RIA rubber  
valve seat for 48-inch RIA containment purge valve Initially  
reported on 831025 Supplier, Buffalo Weaving & Belting, will  
produce anvil seats using extruded preform  
WILSON, A K Henry Pratt Co 83/10/28 KEPPLER, J O Region 3,  
Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28,  
8311070555

8311090348 Supplemental Part 21 rept re short circuit bus bracing  
inadequate for 10-cycle - 7B, 000-amperes withstand test  
Equipment redesigned & mod kits & instruction books  
prepared Listed customers advised to initiate mod  
DYER, P W General Electric Co 83/10/28 DEYOUNG, R Director's  
Office, Office of Inspection and Enforcement 7pp 21103 254 24X  
Fiche 50-000, 83/10/28, 8311090348

8311070604 Forwards LERs 83-065/03L-0 & 83-043/03L-0  
CLAYTON, F L Alabama Power Co 83/10/31 Region 2, Office of  
Director 1p 21070 047 24X Fiche 50-348, 83/10/31, 8311070604

--8311070629 LER 83-043/03L-0 on 831001, RHR loop A suction relief valve  
02E11V015A declared inoperable due to relief setpoint being  
out of tolerance Caused by setpoint drift Setpoint adjusted  
HAIRSTON, W G Alabama Power Co 83/10/01 Region 2, Office of  
Director 1p 21070 050 24X Fiche 50-348, 83/10/31, 8311070629

8311090303 LER 83-044/03L-0 on 831003, train A penetration room  
filtration sys declared inoperable due to unacceptable  
charcoal adsorber. Caused by use of train for removal of  
RHR pump room smoke Adsorber replaced W/831103 1tr  
HAIRSTON, W G, CLAYTON, F L Alabama Power Co 83/11/03 Region  
2, Office of Director 3pp 21105 181 24X Fiche 50-344, 83/11/03,  
8311090303

8311090327 LER 83-046/03L-0 on 831003, 04, 05, 06 & 11, hydraulic snubbers  
& two mechanical snubbers declared inoperable after failing  
hydraulic snubber visual test & snubber functional test  
Probably caused by excessive heat & vibration W/831103 1tr  
HAIRSTON, W G, CLAYTON, F L Alabama Power Co 83/11/03 Region  
2, Office of Director 3pp 21104 230 24X Fiche 50-344, 83/11/03,  
8311090327

8311170319 Forwards LERs 83-066/03L-0, 83-067/03L-0, 83-068/03L-0,  
83-069/03L-0, 83-045/03L-0 & 83-047/03L-0  
CLAYTON, F L Alabama Power Co 83/11/07 Region 2, Office of  
Director 1p 21212 252 24X Fiche 50-348, 83/11/07, 8311170319

--8311170337 LER 83-045/03L-0 on 831006, source range monitor N-32  
declared inoperable when review revealed that Functional  
Check FNP-2-BTP-41 1 not performed within allowed time  
Caused by personnel error Check performed  
HAIRSTON, W G Alabama Power Co 83/11/07 Region 2, Office of  
Director 1p 21212 258 24X Fiche 50-348, 83/11/07, 8311170337

--8311170344 LER 83-047/03L-0 on 831008, offsite power to startup  
transformers 2A & 2B lost Caused by phase-to-ground fault on  
Phase 3 of breaker 830 Breaker 830 isolated & startup  
transformers 2A & 2B reenergized  
HAIRSTON, W G Alabama Power Co 83/11/07 Region 2, Office of  
Director 1p 21212 259 24X Fiche 50-348, 83/11/07, 8311170344

8311170369 Forwards LERs 83-070/03L-0, 83-048/03L-0 & 83-049/03L-0  
CLAYTON, F L Alabama Power Co 83/11/09 Region 2, Office of  
Director 1p 21209 017 24X Fiche 50-348, 83/11/09, 8311170369

--8311170378 LER 83-048/03L-0 on 831011, RHR pump 2B lower motor bearing  
oil sight glass found devoid of oil Caused by error in  
vendor info Proper oil level marked  
HAIRSTON, W G Alabama Power Co 83/11/09 Region 2, Office of  
Director 1p 21209 019 24X Fiche 50-348, 83/11/09, 8311170378

--8311170381 LER 83-049/03L-0 on 831011, RCB chloride concentration found  
low Cause undetermined Letdown & purification restored &  
concentration returned to acceptable level  
HAIRSTON, W G Alabama Power Co 83/11/09 Region 2, Office of  
Director 1p 21209 020 24X Fiche 50-348, 83/11/09, 8311170381

8311220201 RD on 831015, instrument air to piping penetration room &  
containment inadvertently isolated, causing letdown line to  
isolate & chugging line to open fully Caused by improper  
valve assembly Valve repaired  
CLAYTON, F L Alabama Power Co 83/11/14 O'REILLY, J P Region 2,  
Office of Director 2pp 21254 292 24X Fiche 50-344, 83/11/14,  
8311220201

DOCKET 50-366 EDWIN I HATCH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8311070435 Documents training & experience of NRC & NRC contract personnel observing 831013 emergency exercise  
DANCE, H C Division of Project & Resident Programs 83/10/05  
YELLY, R J Georgia Power Co 3pp 21067 252 24X  
Fiche 50-321, 83/10/05, 8311070435

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311160485 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21219 100 24X Fiche 50-321, 83/11/10, 8311160485

--8311160487 Forwards public version of revised emergency plan implementing procedures, including Procedures HNP-4827 re offsite radiological environ monitoring during emergencies & HNP-4852 re offsite dose estimation  
NIX, H C Georgia Power Co 83/10/17 Office of Nuclear Reactor Regulation, Director 1p 21219 101 24X Fiche 50-321, 83/11/10, 8311160485

--8311160488 Public version of revised emergency plan implementing procedures, including Procedures HNP-4827 re offsite radiological environ monitoring during emergencies & HNP-4852 re offsite dose estimation  
GREENE, T, ROGERS, W H, NIX, H C Georgia Power Co 83/10/12 183pp 21219 103 24X Fiche 50-321, 83/11/10, 8311160485

8311220396 Forwards addl info justifying three requests for exemption from 10CFR50.46 & App R as discussed in 830330 meeting Rev to 820701 response will be submitted by 831130  
QUACH, L T Georgia Power Co 83/11/16 STOLZ, J F Operating Reactors Branch 4 2pp 21261 102 24X Fiche 50-321, 83/11/16, 8311220396

P Operating license stage documents & correspondence

8311030292 Summary of 830825 meeting w/OE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & OE re acceptability of use of OE suppression pool temp analysis (Multi-plant Action D-01)  
SIEGEL, B Operating Reactors Branch 2 83/10/05 Operating Reactors Branch 2 74pp 21053 244 24X Fiche 50-000, 83/10/05, 8311030292

8311020198 Discusses failure to meet Items 5.7 & B of 830708 order confirming licensee commitment on pipe crack issues due to drywell equipment drain sump pump failure. Present method to determine leakage rate meets intent of order  
EISENHUT, D G Division of Licensing 83/10/20 BECKHAM, J T Georgia Power Co 6pp 21023 314 24X Fiche 50-366, 83/10/20, 8311020198

8311010146 Application to amend Licenses DPR-57 & NPF-5, changing Tech Specs & ETS re onsite plant organization, OA organization & plant review board  
HEAD, G F Georgia Power Co 83/10/24 STOLZ, J F Operating Reactors Branch 4 5pp 20977 300 24X Fiche 50-321, 83/10/24, 8311010146

--8311010150 Proposed changes to Tech Specs re onsite plant organization, OA organization & plant review board  
\* Georgia Power Co 83/10/24 22pp 20977 305 24X  
Fiche 50-321, 83/10/24, 8311010146

--8311010152 Proposed changes to ETS re OA organization  
\* Georgia Power Co 83/10/24 7pp 20977 327 24X  
Fiche 50-321, 83/10/24, 8311010146

8311030014 Denies 830906 request for extension for submittal of response to Generic Ltr 83-28 "Clarification of Required Actions Based on Generic Implications of Salem ATHS Events"  
Requested info, to extent practical, required by 831105  
STOLZ, J F Operating Reactors Branch 4 83/10/25 BECKHAM, J T Georgia Power Co 2pp 21049 334 24X Fiche 50-321, 83/10/25, 8311030014

8311090376 Notification of 831031 meeting w/util in Bethesda, MD to discuss plans to replace recirculation sys piping & schedules for submittal of info required for review by NRC  
RIVENBARK, G Operating Reactors Branch 4 83/10/26 STOLZ, J F Operating Reactors Branch 4 2pp 21144 170 24X  
Fiche 50-366, 83/10/26, 8311090376

8311030257 Informs of authorized refund of Class III & Class I fees re 810226 & 830919 applications for Tech Spec changes for steam discharge sys  
MILLER, W Q License Fee Management Branch 83/10/27 BECKHAM, J T Georgia Power Co 1p 21049 276 24X Fiche 50-321, 83/10/27, 8311030257

8311080377 Application for amend to Licenses DPR-57 & NPF-5, changing Tech Specs to incorporate revised specs for snubber inservice surveillance requirements  
HEAD, G F Georgia Power Co 83/10/27 STOLZ, J F Operating Reactors Branch 4 3pp 21078 006 24X Fiche 50-321, 83/10/27, 8311080377

--8311080380 Proposed Tech Spec changes reflecting revised specs for snubber inservice surveillance requirements  
\* Georgia Power Co 83/10/27 58pp 21078 009 24X  
Fiche 50-321, 83/10/27, 8311080377

8311140215 Notifies that Tech Specs for surveillance of high water level turbine trip & turbine bypass sys determined to be generic issue. Implementation of Tech Specs not required  
STOLZ, J F Operating Reactors Branch 4 83/10/28 BECKHAM, J T Georgia Power Co 2pp 21164 090 24X Fiche 50-366, 83/10/28, 8311140215

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0963, "NRC Inventory of Dams" Forwards NUREG-0963 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311010180 Generic Ltr 83-36 to all DWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response Required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Commonwealth Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, 8311010180

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 3.31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311160303 Summary of 831031 meeting w/util in Bethesda, MD re plans to replace recirculation, reactor heat removal & reactor water cleanup sys. Viewgraphs encl  
RIVENBARK, G Operating Reactors Branch 4 83/11/03 Operating Reactors Branch 4 29pp 21200 002 24X Fiche 50-366, 83/11/03, 8311160303

8311100108 Forwards "Recirculation Piping Replacement Rept." describing reactor coolant recirculation sys piping to be replaced during Jan 1984 outage. Application for license amend submitted 831020 Replacement involves NSHC  
QUACH, L T Georgia Power Co 83/11/07 STOLZ, J F Operating Reactors Branch 4 2pp 21137 043 24X Fiche 50-366, 83/11/07, 8311100108

--8311100113 "Recirculation Piping Replacement Rept."  
\* Georgia Power Co 83/11/07 66pp 21137 045 24X  
Fiche 50-366, 83/11/07, 8311100108

8311160062 Forwards status rept of compliance w/Generic Ltr 83-28 re generic implications of Salem ATHS events. Plans & schedules will be provided in supplemental response by 840229  
QUACH, L T Georgia Power Co 83/11/07 STOLZ, J F Operating Reactors Branch 4 16pp 21188 316 24X Fiche 50-321, 83/11/07, 8311160062

8311180307 Describes scope of post-accident sampling & analysis provisions, per NUREG-0737, Item II.B.3, "Post-Accident Sampling Capability." Item will be completed by 831201  
QUACH, L T Georgia Power Co 83/11/09 STOLZ, J F Operating Reactors Branch 4 3pp 21228 079 24X Fiche 50-321, 83/11/09, 8311180307



8311220364 Withdraws 831020 application to amend Tech Specs, changing applicability of limiting conditions for operation of sys & instrumentation associated w/cooling & protection of fuel in reactor vessel  
GUCHA, L T Georgia Power Co 83/11/16 STOLZ, J F Operating Reactors Branch 4 2pp 21261 009 24X Fiche 50-366, 83/11/16, 8311220364

8311280530 Application for amend to License NPF-5 to allow RCPB piping replacement during outage commencing in Jan 1984 N8HC determination & safety evaluation encl  
HEAD, O F Georgia Power Co 83/11/21 STOLZ, J F Licensing Branch 4 4pp 21284 033 24X Fiche 50-366, 83/11/21, 8311280530

8311280249 Revised application to amend License NPF-5, replacing RCPB piping Submittal Clarifies 831121 amend proposal & amplifies basis for determination of no involvement of significant hazard  
HEAD, O F Georgia Power Co 83/11/23 STOLZ, J F Operating Reactors Branch 4 7pp 21281 093 24X Fiche 50-366, 83/11/23, 8311280249

#### G Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8311070516 Forwards summary of 830928 mgt meeting w/util re recirculation pipe cracking problem & replacement plan  
O'REILLY, J P Region 2, Office of Director 83/10/24 KELLY, R J Georgia Power Co 4pp 21064 218 24X Fiche 50-321, 83/10/24, 8311070516

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold by Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 397 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8311070522 Confirms 831102 enforcement conference at site, to discuss NRC concerns re 830714 shutdown method, per 831028 telcon Proposed agenda encl  
O'REILLY, J P Region 2, Office of Director 83/10/31 KELLY, R J Georgia Power Co 2pp 21064 002 24X Fiche 50-366, 83/10/31, 8311070522

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on OE Type AK-2-23 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

831110293 Summary of 831021 meeting w/BWR licensees in Bethesda, MD re future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02 Meeting notice & list of attendees encl  
ZIMOLINSKI, J A Division of Licensing 83/11/03 HOLAHAN, O M Division of Licensing 4pp 21160 185 24X Fiche 50-000, 83/11/03, 831110293

8311180228 Ack receipt of 831024 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/83-21 & 50-366/83-22  
LEWIS, R C Division of Project & Resident Programs 83/11/09 KELLY, R J Georgia Power Co 1p 21227 218 24X Fiche 50-321, 83/11/09, 8311180228

--8311180230 Responds to NRC 830923 ltr re violations noted in IE Insp Repts 50-321/83-21 & 50-366/83-22 Corrective actions errors in software program corrected & methods for verification of software program accuracy reviewed  
GUCHA, L T Georgia Power Co 83/10/24 O'REILLY, J P Region 2, Office of Director 2pp 21227 219 24X Fiche 50-321, 83/11/09, 8311180228

--8311180231 Forwards IE Insp Repts 50-321/83-21 & 50-366/83-22 on 830808-12 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/09/23 KELLY, R J Georgia Power Co 2pp 21227 221 24X Fiche 50-321, 83/11/09, 8311180228

--8311180233 Notice of violation from insp on 830808-12  
# Region 2, Office of Director 83/09/23 1p 21227 223 24X Fiche 50-321, 83/11/09, 8311180228

--8311180234 IE Insp Repts 50-321/83-21 & 50-366/83-22 on 830808-12 Noncompliance noted failure to properly evaluate & determine adequacy of changes in computer software for gamma spectroscopy sys, resulting in measurement errors  
KUZD, O B Region 2, Office of Director MONTGOMERY, D M Division of Engineering & Operational Programs 83/09/12 13pp 21227 224 24X Fiche 50-321, 83/11/09, 8311180228

8311290297 Responds to IE Bulletin 83-07 Suppl 1 Companies identified as not having sold products to nuclear facilities listed  
GARNER, W F Southern Co Services, Inc 83/11/09 WEGNER, M Director's Office, Office of Inspection and Enforcement 2pp 21302 123 24X Fiche 50-000, 83/11/09, 8311290297

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### R Periodic operating reports & related correspondence

8311160077 Monthly operating reports for Oct 1983 W/831110 ltr.  
CURTIS, C M, NIX, H C Georgia Power Co 83/11/10 Director's Office, Office of Inspection and Enforcement 13pp 21194 280 24X Fiche 50-321, 83/11/10, 8311160077

#### B Reportable occurrences, LERs & related correspondence

8311010289 LER 83-080/03L-0 on 830928, following manual scram, standby gas treatment fan 2A did not auto start & certain Group II & V inboard isolation valves did not auto close Caused by defective relay Relay replaced W/831020 ltr  
TIPPB, B B, NIX, H C Georgia Power Co 83/10/20 O'REILLY, J P Region 2, Office of Director 5pp, 20979 197 24X Fiche 50-366, 83/10/20, 8311010289

8311010412 LER 83-103/03L-0 on 830930, turbine control valve fast closure/stop valve scram bypass alarm would not clear, indicating scram functions still bypassed w/reactor at 30% power Caused by broken instrument line W/831020 ltr  
TIPPB, B B, NIX, H C Georgia Power Co 83/10/20 O'REILLY, J P Region 2, Office of Director 4pp 20973 311, 24X Fiche 50-366, 83/10/20, 8311010412

8311140023 Forwards comments on AEOD Aug 1983 "Preliminary Case Study Rept for EI Hatch Unit 2 Plant Sys Interaction Event on 820825 " Rept should be updated to reflect ongoing NRR activities  
DENTON, H R Office of Nuclear Reactor Regulation, Director 83/10/24 HELTEMES, C J Director's Office 10pp 21163 109 24X Fiche 50-366, 83/10/24, 8311140023

--8310050173 Forwards comments on "AEOD Case Study Rept - EI Hatch Unit 2 Plant Sys Interaction Event on 820825 " Rept informative & well written Depth of detail reflects extensive investigation  
HATTISON, R J Division of Systems Integration (post 811005)  
83/09/20 EISENHUT, D G Division of Licensing App 21163 119  
24X Fiche 50-366, 83/10/24, 8311140023

--8309300161 Forwards comments on AEOD case study rept re 820825 plant sys interaction event, per peer review process More discussion needed concerning adequacy of recommendations generic to BWRs  
SPEIS, T P Division of Safety Technology 83/09/16  
EISENHUT, D G Division of Licensing 5pp 21163 123 24X  
Fiche 50-366, 83/10/24, 8311140023

--831140029 Comments on AEOD Aug 1983 "Preliminary Case Study Rept for EI Hatch Unit 2 Plant Sys Interaction Event on 820825 " Proposed revised Tech Specs do not meet NRC position on surveillance  
RIVENBARK, G Operating Reactors Branch 4 83/09/08 HOLAHAN, G M  
Operating Reactors Assessment Branch 2pp 21163 128 24X  
Fiche 50-366, 83/10/24, 8311140023

831040075 LER 83-105/03L-0 on 830930, drywell floor drain leakage increased in quantity greater than 2 gpm Caused by increased reactor pressure during steam recovery Leakage decreased to 2 gpm after period of 20 h W/831027 ltr  
TIPPS, S B , NIX, H C Georgia Power Co 83/10/27 O'REILLY, J P  
Region 2, Office of Director App 21051 050 24X  
Fiche 50-366, 83/10/27, 8311040075

831040073 LER 83-107/03L-0 on 831003, condensate storage tank local level switch 2E41-N002 determined inoperable Caused by component failure Switch adjusted & calibr W/831028 ltr  
TIPPS, S B , NIX, H C Georgia Power Co 83/10/28 O'REILLY, J P  
Region 2, Office of Director App 21051 098 24X  
Fiche 50-366, 83/10/28, 8311040073

831090282 Updated LER 82-039/03X-1 on 820628, control room operator received hydrogen peroxide analyzer failure alarm on primary containment hydrogen/oxygen analyzer B Caused by worn out diaphragm Diaphragm replaced W/831028 ltr  
TIPPS, S B , NIX, H C Georgia Power Co 83/10/28 O'REILLY, J P  
Region 2, Office of Director App 21099 165 24X  
Fiche 50-366, 83/10/28, 8311090282

831090344 Updated LER 78-072/03X-1 on 781117, scram primary containment (isolation level indicating switch 2B21-NQ25A failed to meet acceptance criteria Caused by pointer shaft binding Instrument replaced & calibr W/831028 ltr  
TIPPS, S B , NIX, H C Georgia Power Co 83/10/28 O'REILLY, J P  
Region 2, Office of Director App 21105 127 24X  
Fiche 50-366, 83/10/28, 8311090344

831170375 Updated LER 83-099/03X-1 on 830925 & 1005, hydrogen dioxide analyzer A declared inoperable during Procedure HNP-2-3882 & out of calibr, respectively Caused by worn diaphragms in sample pump A & instrument drift W/831028 ltr  
TIPPS, S B , NIX, H C Georgia Power Co 83/10/28 O'REILLY, J P  
Region 2, Office of Director App 21209 116 24X  
Fiche 50-366, 83/10/28, 8311170375

831070522 Confirms 831102 enforcement conference at site, to discuss NRC concerns re 830714 shutdown method, per 831028 telcon Proposed agenda encl  
O'REILLY, J P Region 2, Office of Director 83/10/31 KELLY, R J  
Georgia Power Co 2pp 21064 002 24X Fiche 50-366, 83/10/31, 8311070522

831170273 LER 83-109/03L-0 on 831019, drywell vent & purge isolation valve 2T48-F340 gave double position indication & declared inoperable Caused by unadjusted closed position switch Switch adjusted W/831103 ltr  
TIPPS, S B , NIX, H C Georgia Power Co 83/11/03 O'REILLY, J P  
Region 2, Office of Director App 21213 011 24X  
Fiche 50-366, 83/11/03, 8311170273

831170335 LER 83-111/03L-0 on 831010, while reviewing Procedure HNP-1-1061, "Daily Outside Rounds," low flow & pressure readings noted on plant svc water pump 2P41-C001A Pump 2A shut down Caused by worn out pump Pump 2A repaired W/831103 ltr  
TIPPS, S B , NIX, H C Georgia Power Co 83/11/03 O'REILLY, J P  
Region 2, Office of Director App 21212 297 24X  
Fiche 50-366, 83/11/03, 8311170335

831170363 LER 83-115/03L-0 on 831018, reactor water cleanup (RWCU) flow indicator indicated downscale Caused by broken wire on ribbon-type power cable Power cable replaced & flow summer calibr RWCU sys returned to svc on 831019 W/831103 ltr  
TIPPS, S B , NIX, H C Georgia Power Co 83/11/03 O'REILLY, J P  
Region 2, Office of Director App 21209 043 24X  
Fiche 50-366, 83/11/03, 8311170363

8311210205 LER 83-113/03L-0 on 831018, drywell B equipment drain sump pump control indication showed pump running but no flow indicated Caused by failed couplings Couplings replaced W/831110 ltr  
TIPPS, S B , NIX, H C Georgia Power Co 83/11/10 O'REILLY, J P  
Region 2, Office of Director App 21235 074 24X  
Fiche 50-366, 83/11/10, 8311210205

8311210369 LER 83-116/03L-0 on 831029, control rod drive hydraulic control unit 2C11-B001-14-35 declared inoperable after determining that cartridge valve EP-111 was leaking nitrogen at stem Caused by valve stem packing leak W/831110 ltr  
TIPPS, S B , NIX, H C Georgia Power Co 83/11/10 O'REILLY, J P  
Region 2, Office of Director App 21235 347 24X  
Fiche 50-366, 83/11/10, 8311210369

8311210378 LER 83-117/01T-0 on 831031, discrepancy discovered between procedural setpoint for core spray B sparger differential pressure instrument & Tech Spec requirement Caused by incorrect procedure Instrument readjusted W/831110 ltr  
TIPPS, S B , NIX, H C Georgia Power Co 83/11/10 O'REILLY, J P  
Region 2, Office of Director 5pp 21239 105 24X  
Fiche 50-366, 83/11/10, 8311210378

8311220260 LER 83-114/03L-0 on 831018, high side panel isolation valve 2H21-P010-PV-7 closed when valve should have been open on core spray sparger differential pressure instrument 2E21-N004A Caused by personnel error W/831110 ltr  
TIPPS, S B , NIX, H C Georgia Power Co 83/11/10 O'REILLY, J P  
Region 2, Office of Director App 21254 120 24X  
Fiche 50-366, 83/11/10, 8311220260

8311280238 Updated LER 80-076/03X-2 on 800429, high percentage of accumulator pressure switches noted out of Tech Spec limit Caused by instrument drift Switches recalib & returned to svc W/831110 ltr  
TIPPS, S B , NIX, H C Georgia Power Co 83/11/10 O'REILLY, J P  
Region 2, Office of Director 14pp 21281 107 24X  
Fiche 50-366, 83/11/10, 8311280238

8311280354 LER 83-110/03L-0 on 831025, split ring component of plant svc water pump (2P41-C001C) seismic restraint not in position Caused by vibrations loosening nuts & bolts Ring repositioned & secured in proper position W/831110 ltr  
TIPPS, S B , NIX, H C Georgia Power Co 83/11/10 O'REILLY, J P  
Region 2, Office of Director App 21285 076 24X  
Fiche 50-366, 83/11/10, 8311280354

8311280375 Updated LER 83-046/03X-2 on 830622, util advised by AE that control rod drive sys, reactor water cleanup sys & reactor core isolation sys had no high energy line break restraints installed Caused by const omission W/831110 ltr  
TIPPS, S B , NIX, H C Georgia Power Co 83/11/10 O'REILLY, J P  
Region 2, Office of Director App 21285 084 24X  
Fiche 50-366, 83/11/10, 8311280375

8311280254 LER 83-108/03L-0 on 831018, RHR pump D discharge manually operated valve not locked open Cause unknown Lock replaced & valve verified opened & locked per Procedure HNP 514 "Control of Locked Valves " W/831117 ltr  
TIPPS, S B , NIX, H C Georgia Power Co 83/11/17 O'REILLY, J P  
Region 2, Office of Director App 21280 282 24X  
Fiche 50-366, 83/11/17, 8311280254

#### DOCKET 50-367 BAILLY GENERATING STATION

A Application/construction stage documents & correspondence

8308310072 Board Notification 83-001A provides info re seismic risk to BWR plants DWR absolute core melt probability & risk results developed in limited BML study not meaningful  
EISENHUT, D G Division of Licensing 83/10/26 PALLADINO, N J  
Commissioners 12pp 21103 242 24X Fiche 50-000, 83/10/26, 8308310072

#### DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-03 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311020502 Responds to 830819 ltr re changes to physical security & security force training & qualification plans. Changes consistent w/provisions of 10CFR50 94(p) & effectiveness of plant not decreased  
STOLZ, J F Operating Reactors Branch 4 MILLER, J R Operating Reactors Branch 3 83/10/20 GRIFFIN, J M Arkansas Power & Light Co 3pp 21048 211 24X Fiche 50-313, 83/10/20, 8311020502

8311290142 Forwards IE Insp Repts 50-313/83-25 & 50-368/83-25 on 830901-30 & notice of violation  
OAGLIARDO, J E Region 4, Office of Director 83/10/24  
GRIFFIN, J M Arkansas Power & Light Co 2pp 21304 030 24X Fiche 50-313, 83/10/24, 8311290142

--8311290148 Notice of violation from insp on 830901-30  
\* Region 4, Office of Director 83/10/24 4pp 21304 032 24X Fiche 50-313, 83/10/24, 8311290142

--8311290158 IE Insp Repts 50-313/83-25 & 50-368/83-25 on 830901-30 Noncompliance noted non-0 matl stored w/o matl, equipment operability not documented in station log, fire doors not operable & failure of fire watch to have fire extinguisher  
CALLAN, L J Region 4, Office of Director 83/10/21 14pp 21304 036 24X Fiche 50-313, 83/10/24, 8311290142

8311020319 Releases public version of changes to emergency telephone directory  
FELTON, J M Division of Rules and Records 83/10/26 Document Management Branch 1p 21023 353 24X Fiche 50-313, 83/10/26, 8311020319

--8311020321 Public version of changes to emergency telephone directory W/830825 ltr  
EVANS, K Arkansas Power & Light Co 83/08/25 NRC - No Detailed Affiliation Given 2pp 21023 354 24X Fiche 50-313, 83/10/26, 8311020319

8311150083 Forwards IE Insp Repts 50-313/83-19 & 50-368/83-19 on 830718-22 & notice of violation  
OAGLIARDO, J E Region 4, Office of Director 83/10/27  
GRIFFIN, J M Arkansas Power & Light Co 2pp 21174 346 24X Fiche 50-313, 83/10/27, 8311150083

--8311150089 Notice of violation from insp on 830718-22  
\* Region 4, Office of Director 83/10/27 2pp 21174 348 24X Fiche 50-313, 83/10/27, 8311150083

--8311150098 IE Insp Rept 50-313/83-19 & 50-368/83-19 on 830718-22 Noncompliance noted meteorological instrumentation surveillance records from 830716-830719 & independent emergency preparedness program review unavailable  
HACKNEY, C A, BAIRD, J D Region 4, Office of Director  
HAUGHNEY, C Comex Corp 83/10/18 13pp 21174, 350 24X Fiche 50-313, 83/10/27, 8311150083

8311080074 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/02 Document Management Branch 1p 21094 291 24X Fiche 50-313, 83/11/02, 8311080074

--8311080078 Forwards public version of Rev 9 to Emergency Plan Implementing Procedure 1903 10, "Emergency Action Level Response" & Rev 3 to 1903 61, "Communications Equipment Tests"  
\* Arkansas Power & Light Co 83/05/27 NRC - No Detailed Affiliation Given 1p 21094 292 24X Fiche 50-313, 83/11/02, 8311080074

--8311080082 Public version of Rev 9 to Emergency Plan Implementing Procedure 1903 10, "Emergency Action Level Response" & Rev 3 to 1903 61, "Communications Equipment Tests"  
LEVINE, J M Arkansas Power & Light Co 83/05/27 22pp 21094 293 24X Fiche 50-313, 83/11/02, 8311080074

8311210097 Releases public version of amend to emergency plan  
FELTON, J M Division of Rules and Records 83/11/10 Document Management Branch 1p 21240 359 24X Fiche 50-313, 83/11/10, 8311210097

--8311210101 Forwards public version of Amend B to emergency plan W/o encl  
MARSHALL, J R Arkansas Power & Light Co 83/09/22 COLLINS, J T Region 4, Office of Director 1p 21240 361 24X Fiche 50-313, 83/11/10, 8311210097

8311220274 Requests scheduler exemption from requirements of App R to 10CFR50 re installation of source range monitoring capability for alternate shutdown sys Exemption due to equipment delivery problems  
MARSHALL, J R Arkansas Power & Light Co 83/11/17 MILLER, J R Operating Reactors Branch 3 3pp 21293 335 24X Fiche 50-368, 83/11/17, 8311220274

8311290235 Forwards "Control Room Design Review Program Plan," in response to NUREG-0737, Suppl 1  
MARSHALL, J R Arkansas Power & Light Co 83/11/25 EISENHUT, D O Division of Licensing 1p 21304 249 24X Fiche 50-313, 83/11/25, 8311290235

--8311290237 "Control Room Design Review Program Plan"  
\* Arkansas Power & Light Co 83/11/25 59pp 21304 250 24X Fiche 50-313, 83/11/25, 8311290235

K Utility Final Safety Analysis Report (FSAR) & amends

8311220293 Forwards two 0-list tabs for insertion in updated FSAR  
MARSHALL, J R Arkansas Power & Light Co 83/11/14 Office of Nuclear Reactor Regulation, Director 5pp 21254 008 24X Fiche 50-313, 83/11/14, 8311220293.

P Operating license stage documents & correspondence

8311290213 Informs util of reorganization in Region IV Until position of chief, Reactor Projects Branch 2 filled, all communications should be directed to JE Oagliardo  
COLLINS, J T Region 4, Office of Director 83/10/07 GRIFFIN, J M Arkansas Power & Light Co 1p 21306 023 24X Fiche 50-313, 83/10/07, 8311290213

8311080507 Forwards safety evaluation re C-E Owners Group response to TMI Action Item II K 2 17, "Voiding in RCS during Transients" Review complete  
MILLER, J R Operating Reactors Branch 3 83/10/18 GRIFFIN, J M Arkansas Power & Light Co 9pp 21109 353 24X Fiche 50-368, 83/10/18, 8311080507

8311040048 Application for amend to License NPF-6 revising Tech Specs by deleting spec on max enrichment of reload fuel Amend modifies earlier request to increase max fuel enrichment limit  
GRIFFIN, J M Arkansas Power & Light Co 83/10/27 MILLER, J R Operating Reactors Branch 3 3pp 21052 234, 24X Fiche 50-368, 83/10/27, 8311040048

--8311040053 Modified Tech Specs for design features re reactor core fuel assemblies & design pressure & temp Significant hazards consideration determination encl  
\* Arkansas Power & Light Co 83/10/27 3pp 21052 237 24X Fiche 50-368, 83/10/27, 8311040048

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

8311080389 Submits addl info on Criteria 2, 10 & 11 of NUREG-0737, Item II B 3, "Post-Accident Sampling Sys," in response to NRC 830714 request W/one oversize drawing Aperture card is available in PDR  
MARSHALL, J R Arkansas Power & Light Co 83/10/31 STOLZ, J F Operating Reactors Branch 4 MILLER, J R Operating Reactors Branch 3 3pp 21078 340 24X Fiche 50-313, 83/10/31, 8311080389

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated Edison Co of New York, Inc 22pp 21149 098 24X Fiche 50-000, 83/11/01, 8311010182

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020051

831150374 Forwards response to Generic Ltr 83-28, "Generic Implications of Salem ATWS Events " Response refs & adopts B&W Owners Group response to Generic Ltr 83-28 W/two oversite diagrams Aperture cards are available in PDR  
MARSHALL, J R Arkansas Power & Light Co 83/11/05 EISENHUT, D O Division of Licensing 200pp 21184 064 24X Fiche 50-313, 83/11/05, 831150374

8311210326 Forwards Amend 4B to License NPF-6 Amend revises Tech Specs to delete reload fuel enrichment limit  
SEIDLE, W C Operating Reactors Branch 3 83/11/07 GRIFFIN, J M Arkansas Power & Light Co 3pp 21241 353 24X Fiche 50-368, 83/11/07, 8311210326

--8311210338 Amend 4B to License NPF-6 deleting reload fuel enrichment limit from Tech Specs  
SEIDLE, W C Operating Reactors Branch 3 83/11/07 4pp 21241 356 24X Fiche 50-368, 83/11/07, 8311210326

831160366 Forwards request for addl info re leak testing of sealed radioactive sources to continue review of 830714 amend application Response requested within 60 days of ltr receipt  
MILLER, J R Operating Reactors Branch 3 83/11/08 GRIFFIN, J M Arkansas Power & Light Co 3pp 21201 311 24X Fiche 50-313, 83/11/08, 831160366

831160423 Requesta publication of FR notice of consideration of issuance of amend to Licenses DPR-51 & NPF-6 & proposed NSHC determination & opportunity for hearing re radwaste gas sys NSHC determination available in Central Files  
STOLZ, J F Operating Reactors Branch 4 83/11/08 MILLER, J R Operating Reactors Branch 3 5pp 21198 268 24X Fiche 50-313, 83/11/08, 831160423

831160015 Forwards affirmation statement inadvertently omitted from 831105 response to Generic Ltr 83-28 re Salem ATWS events  
MARSHALL, J R Arkansas Power & Light Co 83/11/10 EISENHUT, D O Division of Licensing 2pp 21188 338 24X Fiche 50-313, 83/11/10 831160015

#### Q Inspection reports, IE Bulletins & correspondence

8311220341 Forwards IE Insp Repts 50-313/83-20 & 50-368/83-20 on 830718-21 & notice of violation  
SEIDLE, W C Region 4, Office of Director 83/09/09 GRIFFIN, J M Arkansas Power & Light Co 2pp 21262 001 24X Fiche 50-313, 83/09/09, 8311220341

--8311220342 Notice of violation from insp on 830718-21  
\* Region 4, Office of Director 83/09/09 1p. 21262 003 24X Fiche 50-313, 83/09/09, 8311220341

--8311220343 IE Insp Repts 50-313/83-20 & 50-368/83-20 on 830718-21 Noncompliance noted sensitivity of analytical procedure used to determine radiiodine concentration in milk failed to meet Tech Specs  
MILBORN, L, MURRAY, B, JOHNSON, W Region 4, Office of Director 83/08/22 8pp 21262 004 24X Fiche 50-313, 83/09/09, 8311220341

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8311290142 Forwards IE Insp Repts 50-313/83-25 & 50-368/83-25 on 830901-30 & notice of violation  
AGLIARDI, J E Region 4, Office of Director 83/10/24 GRIFFIN, J M Arkansas Power & Light Co 2pp 21304 030 24X Fiche 50-313, 83/10/24, 8311290142

--8311290148 Notice of violation from insp on 830901-30  
\* Region 4, Office of Director 83/10/24 4pp 21304 032 24X Fiche 50-313, 83/10/24, 8311290142

--8311290158 IE Insp Repts 50-313/83-25 & 50-368/83-25 on 830901-30 Noncompliance noted non-G matl stored w/o matl equipment operability not documented in station log, fire doors not operable & failure of fire watch to have fire extinguisher  
CALLAN, L J, CUMMINS, J E, JOHNSON, W D Region 4, Office of Director 83/10/21 14pp 21304 036 24X Fiche 50-313, 83/10/24, 8311290142

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc. 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21037 357 24X Fiche 50-000, 83/10/27, 8308310034

831150083 Forwards IE Insp Repts 50-313/83-19 & 50-368/83-19 on 830718-22 & notice of violation  
AGLIARDI, J E Region 4, Office of Director 83/10/27 GRIFFIN, J M Arkansas Power & Light Co 2pp 21174 346 24X Fiche 50-313, 83/10/27, 831150083

--831150089 Notice of violation from insp on 830718-22  
\* Region 4, Office of Director 83/10/27 2pp 21174 348 24X Fiche 50-313, 83/10/27, 831150083

--831150098 IE Insp Rept 50-313/83-19 & 50-368/83-19 on 830718-22 Noncompliance noted meteorological instrumentation surveillance records from 810716-820719 & independent emergency preparedness program review unavailable  
HACKNEY, C A, MONTGOMERY, J L Region 4, Office of Director HERRINGTON, B Battelle Memorial Institute, Pacific Northwest Laboratory 83/10/18 13pp 21174 350 24X Fiche 50-313, 83/10/27, 831150083

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311070320 EN-83-073 on 831107, notice of violation & proposed imposition of civil penalty in amount of \$40,000 issued Action based on licensee exceeding Tech Spec limiting condition for operability of 125-volt dc battery sys  
KLINGLER, O, AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/11/03 1p 21062 178 24X Fiche 50-368, 83/11/03, 8311070320

8311210247 Ack receipt of 830830 & 1021 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-16 & 50-368/83-16  
SEIDLE, W C Region 4, Office of Director 83/11/10 GRIFFIN, J M Arkansas Power & Light Co 1p 21235 293 24X Fiche 50-313, 83/11/10, 8311210247

--8311210252 Responds to NRC 830801 ltr re violations noted in IE Insp Repts 50-313/83-16 & 50-368/83-16 Corrective actions NRC lead trainer instructed to personally present all requalification schedules to operations superintendent  
MARSHALL, J R Arkansas Power & Light Co 83/08/30 SEIDLE, W C Region 4, Office of Director 1p 21235 294 24X Fiche 50-313, 83/11/10, 8311210247

--8311210256 Responds to NRC 830801 ltr re violations noted in IE Insp Repts 50-313/83-16 & 50-368/83-16 Corrective actions actual classroom attendance required at requalification lectures  
MARSHALL, J R Arkansas Power & Light Co 83/10/21 SEIDLE, W C Region 4, Office of Director 2pp 21235 298 24X Fiche 50-313, 83/11/10, 8311210247

8311290050 Forwards IE Insp Repts 50-313/83-24 & 50-368/83-24 on 830924-30 No noncompliance noted  
AGLIARDI, J E Region 4, Office of Director 83/11/10 GRIFFIN, J M Arkansas Power & Light Co 2pp 21304 181 24X Fiche 50-313, 83/11/10, 8311290050

## DOCKETED ITEMS

--B311290055 IE Insp Repts 50-313/83-24 & 50-368/83-24 on 830926-30 No noncompliance noted Major areas inspected procedures program, audit program & records program  
MURPHY, M E, SMITH, W F, HUNNICUTT, D M Region 4, Office of Director 83/11/02 10pp 21306 183 24X Fiche 50-313, 83/11/10, B311290050

B311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, B311010015

B311220240 Ack receipt of B31019 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-20 & 50-368/83-20  
OAGLIARDO, J E Region 4, Office of Director 83/11/15  
GRIFFIN, J M Arkansas Power & Light Co 1p 21254 133 24X  
Fiche 50-313, 83/11/15, B311220240

B311290338 Advises that Vendor Program Branch insp repts will be transmitted by encl form ltr instead of through resident inspector NRC will periodically inspect utilization of vendor repts in vendor assessment program  
COLLINS, J T Region 4, Office of Director 83/11/15 GRIFFIN, J M Arkansas Power & Light Co 3pp 21302 317 24X  
Fiche 50-313, 83/11/15, B311290338

B311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001. 24X Fiche 50-000, 83/11/17, B311010018

#### R Periodic operating reports & related correspondence

B31110025 Responds to FOIA request for five categories of records re proposed revs to 10CFR20 & evaluation of occupational exposure to radiation at nuclear power plants during CY82  
Forwarded documents  
FELTON, J M Division of Rules and Records 83/07/29 MAYBERRY, B Critical Mass Energy Project 5pp 21160 329 24X  
Fiche 50-000, 83/07/29, B31110025

--B311100082 "Fourth Quarter 1982 ALARA Rept " W/830129 ltr  
BGLANIS, M J Arkansas Power & Light Co 82/12/31 Arkansas Power & Light Co 5pp 21162 222 24X Fiche 50-000, 83/07/29, B311100025

B311080325 Forwards "Annual Environ Monitoring Rept, CY83 " Table 3 to "Solid Radwaste Rept" w/info on solid waste shipped offsite for burial or disposal also encl  
MARSHALL, J R Arkansas Power & Light Co 83/08/30 COLLINS, J T Region 4, Office of Director 1p 21078 078 24X  
Fiche 50-313, 83/08/30, B311080325

--B311080338 "Annual Environ Monitoring Rept, CY83 "  
MARSHALL, J R Arkansas Power & Light Co 83/06/30 16pp 21078 079 24X Fiche 50-313, 83/08/30, B311080325

--B311080344 Table 3 to "Effluent & Waste Disposal Semiannual Rept Solid Waste & Irradiated Fuel Shipments "  
Arkansas Power & Light Co 83/06/30 1p 21078 095 24X  
Fiche 50-313, 83/08/30, B311080325.

B311080316 Provides eighth monthly progress rept on regulatory response & commitment control program Detailed commitment tracking document still being reviewed Next rept will be submitted by 831014.  
MARSHALL, J R Arkansas Power & Light Co 83/07/15 COLLINS, J T Region 4, Office of Director 2pp 21081 222 24X  
Fiche 50-313, 83/09/15, B311080316

B311170246 Monthly operating rept for Sept 1983 W/831015 ltr  
BRAMLEY, L S, MARSHALL, J R Arkansas Power & Light Co 83/09/30 BASSETT, H S Division of Data Automation & Management Information 8pp. 21213 272 24X Fiche 50-368, 83/09/30, B311170246

#### B Reportable occurrences, LERs & related correspondence

B310310069 Responds to FOIA request for eight categories of records re certain sys in C-E designed nuclear power plants Forwards 11 documents, as listed in App A Nine documents listed in App B, already in PDR  
FELTON, J M Division of Rules and Records 83/07/20 BELL, N Coalition for Safe Power. 3pp 20998 174 24X  
Fiche 50-000, 83/07/20, B310310069

--B310310081 Forwards "Analyses of Steam Generator Tube Ruptures in Arkansas Nuclear One, Unit 2," dtd Apr 1983 Work documented in rept performed as part of severe accident analysis program at NRC request  
CHARLTON, T R E&O, Inc 83/04/05 SOLECKI, J E Energy, Dept of, Idaho Operations Office 1p 20998 195 24X  
Fiche 50-000, 83/07/20, B310310069

--B310310084 "Analyses of Steam Generator for Tube Ruptures in Arkansas Nuclear One Unit 2," Apr 1983  
DAVIS, C B, BLAKELEY, J E Energy, Dept of, Idaho Operations Office FIN A-6354 EGG-NTAP-6226 83/04/30 66pp 20998 196 24X Fiche 50-000, 83/07/20, B310310069

B311030119 LER 83-045/03L-0 on 830916, special fire door gap insp revealed excessive gap between door & floor or threshold for listed rooms Caused by installation specs not addressing gaps Fire watch posted & gaps repaired W/831019 ltr  
ROGERS, P, MARSHALL, J R Arkansas Power & Light Co 83/10/19 OAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 5pp 21037 310 24X Fiche 50-368, 83/10/19, B311030119

B311020092 PND-IV-83-032 on 831031, strike of security guard force initiated Guards from Callaway & Comanche Peak stations relieved striking guards No violence anticipated Unit 2 contract labor involved in refueling honoring picket line  
JOHNSON, W D, OAGLIARDO, J E Region 4, Office of Director 82/10/31 2pp 21012 155 24X Fiche 50-313, 83/10/31, B311020092

B311020014 PND-IV-83-032A on 831031, strike of security guard force initiated Replacement guards from Callaway & Comanche Peak stations continue to replace striking guards  
JOHNSON, W D, OAGLIARDO, J E Region 4, Office of Director 83/11/01 2pp 21012 180 24X Fiche 50-313, 83/11/01, B311020014

B311150081 Updated LER 83-045/03X-1 on 830916-1015, various fire protection deficiencies observed Caused by inadequate work controls Complete fire protection sys walkdown insp in progress to validate program manual W/831107 ltr  
ROGERS, P, MARSHALL, J R Arkansas Power & Light Co 83/11/07 OAGLIARDO, J E Region 4, Office of Director 9pp 21175 001 24X  
Fiche 50-368, 83/11/07, B311150081

#### DOCKET 50-369 WILLIAM B MCGUIRE NUCLEAR STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

B310110104 Ack receipt of B30614 ltr forwarding Rev 4 to guard training & qualification plan Portions inconsistent w/10CFR50 54(p) must be revised or modified  
LEWIS, R C Division of Project & Resident Programs 83/09/14 TUCKER, H B Duke Power Co 3pp 20667 296 24X  
Fiche 50-369, 83/09/14, B310110104

B310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, B310200362

B311180011 Forwards IE Insp Repts 50-369/83-34 & 50-370/83-41 on 830912-16 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/24 TUCKER, H B Duke Power Co 2pp 21223 047 24X  
Fiche 50-369, 83/10/24, B311180011

--B311180026 IE Insp Repts 50-369/83-34 & 50-370/83-41 on 830912-16 No noncompliance noted Major areas inspected emergency preparedness, including emergency detection & classification, protective action decisionmaking & communications  
MARSTON, R R, STODDART, P Q Region 2, Office of Director JENKINS, G R Division of Emergency Preparedness & Materials Safety, 83/10/18 10pp 21223 049 24X Fiche 50-369, 83/10/24, B311180011

B31100019 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/07 Document Management Branch 1p 21149 218 24X Fiche 50-369, 83/11/07, B31100019

--B311100024 Forwards public version of revised emergency plan implementing procedures, including Procedures RP/O/A/5700/02 re alert, RP/O/A/5700/03 re site area emergency & RP/O/A/5700/04 re general emergency  
TUCKER, H B Duke Power Co 83/05/05 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 2pp 21149 219 24X Fiche 50-369, 83/11/07, B311100019

- 831100027 Public version of revised emergency plan implementing procedures, including Procedures RP/O/A/5700/02 re alert, RP/O/A/5700/03 re site area emergency & RP/O/A/5700/04 re general emergency  
\* Duke Power Co 83/04/18 94pp 21149 221 24X  
Fiche 50-369, 83/11/07, 831100019
- 831100336 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/07 Document  
Management Branch 1p 21153 080 24X Fiche 50-369, 83/11/07, 831100336
- 831100341 Forwards public version of revised emergency plan implementing procedures, including Procedures RP/O/A/5700/01 re notification of unusual event & RP/O/A/5700/02 re alert  
TUCKER, H B Duke Power Co 83/09/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E O Licensing Branch 4 3pp 21153 081 24X Fiche 50-369, 83/11/07, 831100336
- 831100346 Public version of revised emergency plan implementing procedures, including Procedures RP/O/A/5700/01 re notification of unusual event & RP/O/A/5700/02 re alert  
CLOVER, H B Duke Power Co 83/09/06 100pp 21153 083 24X  
Fiche 50-369, 83/11/07, 831100336
- 831100361 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/07 Document  
Management Branch 1p 21152 293 24X Fiche 50-369, 83/11/07, 831100361
- 831100366 Forwards public version of revised emergency plan implementing procedure, including Procedures RP/O/A/5700/01 re notification of unusual event, RP/O/A/5700/02 re alert & RP/O/A/5700/03 re site area emergency  
\* Duke Power Co 83/06/30 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E O Licensing Branch 4 1p 21152 294 24X Fiche 50-369, 83/11/07, 831100361
- 831100369 Public version of revised emergency plan implementing procedures, including Procedures RP/O/A/5700/01 re notification of unusual event, RP/O/A/5700/02 re alert & RP/O/A/5700/03 re site area emergency  
CLOVER, H B Duke Power Co 83/06/07 115pp 21152 295 24X  
Fiche 50-369, 83/11/07, 831100361
- 831180068 Ack receipt of 830923 ltr informing NRC of steps taken to correct violations noted in IE Insp Rpts 50-369/83-30 & 50-370/83-37  
LEWIS, R C Division of Project & Resident Programs 83/11/10  
TUCKER, H B Duke Power Co 1p 21229 283 24X  
Fiche 50-369, 83/11/10, 831180068
- 831180087 IE Insp Rpts 50-369/83-30 & 50-370/83-37 on 830690-0720 Noncompliance noted failure to retain calibr documentation & to follow maint procedure, resulting in pump motor damage  
ORDEN, W H Region 2, Office of Director BROWNLEE, V L Division of Project & Resident Programs 83/08/25 12pp 21229 290 24X  
Fiche 50-369, 83/11/10, 831180068
- A Operating license stage documents & correspondence
- 8311030110 Suppl 3 to startup rept  
TUCKER, H B Duke Power Co 82/11/15 O'REILLY, J P Region 2, Office of Director 1p 21038 254 24X Fiche 50-369, 82/11/15, 8311030110
- 8310280037 Forwards Amends 6 & 25 to Licenses NPF-9 & NPF-17, respectively, safety evaluation & request for FR publication  
Amends authorize transfer of spent fuel between Units 1 & 2  
ADENBAM, E O Licensing Branch 4 83/10/19 TUCKER, H B Duke Power Co 3pp 20964 120 24X Fiche 50-369, 83/10/19, 8310280037
- 8310280043 Amends 6 & 25 to Licenses NPF-9 & NPF-17, respectively, authorizing transfer of spent fuel between Units 1 & 2  
EISENHUT, D O Division of Licensing 83/10/19 4pp 20964 122 24X Fiche 50-369, 83/10/19, 8310280037
- 8310280049 Safety evaluation supporting Amends 6 & 25 to Licenses NPF-9 & NPF-17, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/10/19 5pp 20964 126 24X Fiche 50-369, 83/10/19, 8310280037
- 8310280056 Requests FR publication of notice of issuance & availability of Amends 6 & 25 to Licenses NPF-9 & NPF-17, respectively & proposed NBHC & opportunity for hearing re transfer of spent fuel between Units 1 & 2  
ADENBAM, E O Licensing Branch 4 83/07/06 CLARK, R A Operating Reactors Branch 3 2pp 20964 131 24X Fiche 50-369, 83/10/19, 8310280037
- 8311010299 Forwards justification for raising lower containment temp from 120 F to 125 F, per 830922 application for amend to Licenses NPF-9 & NPF-17 changing Tech Specs  
TUCKER, H B Duke Power Co 83/10/26 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E O Licensing Branch 4 3pp 20979 203 24X Fiche 50-369, 83/10/26, 8311010299
- 8311030344 Forwards Amends 26 & 7 to Licenses NPF-9 & NPF-17, respectively & safety evaluation Amends change Tech Specs re surveillance testing of turbine overspeed protection sys valves & permit one-time extension of surveillance interval  
ADENBAM, E O Licensing Branch 4 83/10/26 TUCKER, H B Duke Power Co 2pp 21049 247 24X Fiche 50-369, 83/10/26, 8311030344
- 8311030347 Amends 26 & 7 to Licenses NPF-9 & NPF-17, respectively changing Tech Specs, re surveillance testing of turbine overspeed protection sys valves & granting one-time extension of surveillance interval  
ADENBAM, E O Licensing Branch 4 83/10/26 8pp 21049 249 21X  
Fiche 50-369, 83/10/26, 8311030344
- 8311030349 Safety evaluation supporting Amends 26 & 7 to License NPF-9 & NPF-17, respectively  
\* NRC - No Detailed Affiliation Given 83/10/26 5pp 21049 257 24X Fiche 50-369, 83/10/26, 8311030344
- 8311090400 Denies 830906 request for extension to submit formal 120-day response to Generic Ltr 83-28 re generic implications of Salem ATWS events; info requested should be submitted, to extent practical, by 831103  
ADENBAM, E O Licensing Branch 4 83/10/26 TUCKER, H B Duke Power Co 3pp 21144 183 24X Fiche 50-000, 83/10/26, 8311090400
- 8311000051 Confirms 831026 telcon authorization for amend to Licenses NPF-9 & NPF-17, changing Tech Specs re limiting conditions for operation for containment lower compartment temp.  
NDVAK, T M Assistant Director for Licensing 83/10/26 TUCKER, H B Duke Power Co 2pp 21144 347 24X Fiche 50-369, 83/10/26, 8311000051
- 8311090430 Forwards notice of consideration of issuance of amends to Licenses NPF-9 & NPF-17 & proposed NSHC determination & opportunity for hearing re util 830802 & 0922 submittals re compartment temp Notice sent to FR W/O encl  
ADENBAM, E O Licensing Branch 4 83/10/28 TUCKER, H B Duke Power Co 2pp 21194 186 24X Fiche 50-369, 83/10/28, 8311090430
- 8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/O encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 16pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403
- 8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Request; review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182
- 831140396 Discusses authorized change in Tech Spec 3 & 1.5 re higher containment/lower compartment air temperature 831026 request ltr indicating date on which confirmatory info will be submitted requested  
ADENBAM, E O Licensing Branch 4 83/11/01 TUCKER, H B Duke Power Co 3pp 21183 097 24X Fiche 50-369, 83/11/01, 831140396
- 8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3.31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051
- 831150172 Forwards response to Generic Ltr 83-28, "Required Actions Based On Generic Implications of Salem ATWS Events" Reactor trip investigation program will be implemented by 840101  
TUCKER, H B Duke Power Co 83/11/04 EISENHUT, D O Division of Licensing 42pp 21172 197 24X Fiche 50-369, 83/11/04, 831150172
- 831160288 Requests payment of Class III & I license fees re 830218 application for revised Tech Specs & transfer of spent fuel between units  
DICKER, R M License Fee Management Branch 83/11/10 TUCKER, H B Duke Power Co 1p 21200 001 24X Fiche 50-369, 83/11/10, 831160288



8311220490 Forwards "Safety Evaluation for McGuire Units 1 & 2 Transition to Westinghouse 17x17 Optimized Fuel Assemblies " License amend requests, including Tech Spec changes & cycle-specific reload safety evaluations, will be submitted  
TUCKER, H B Duke Power Co 83/11/14 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E G Licensing Branch 4 2pp 21255 212 24X Fiche 50-369, 83/11/14, 8311220490

--8311220496 "Safety Evaluation for McGuire Units 1 & 2 Transition to Westinghouse 17x17 Optimized Fuel Assemblies " \* Westinghouse Electric Corp 83/11/14 26pp 21255 214 24X Fiche 50-369, 83/11/14, 8311220490

8311280408 Supplemental info to application for amend to Licenses NPF-9 & NPF-17, changing Tech Spec to allow conditional increase in containment lower compartment temp to 125 F Supplemental justification encl  
TUCKER, H B Duke Power Co 83/11/14 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E G Licensing Branch 4 2pp 21285 236 24X Fiche 50-369, 83/11/14, 8311280408

8311220423 Application to amend Licenses NPF-9 & NPF-17 revising Tech Specs re min RCS flow rate for Unit 2 & changing limits for safety sys settings to accommodate new RCS flow requirements  
TUCKER, H B Duke Power Co 83/11/18 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E G Licensing Branch 4 3pp 21260 068 24X Fiche 50-369, 83/11/18, 8311220423

--8311220443 Proposed Tech Spec changes re min RCS flow rate for Unit 2 \* Duke Power Co 83/11/18 23pp 21260 071 24X Fiche 50-369, 83/11/18, 8311220443

#### 0 Inspection reports, IE Bulletins & correspondence

8311180331 Forwards IE Insp Repts 50-369/83-35 & 50-370/83-42 on 830927-30 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/19 TUCKER, H B Duke Power Co 2pp 21228 248 24X Fiche 50-369, 83/10/19, 8311180331

--8311180334 IE Insp Repts 50-369/83-35 & 50-370/83-42 on 830927-30 No noncompliance noted Major areas inspected low power level & power level plateau data reviews  
BURNETT, P T Region 2, Office of Director JAPE, F Division of Engineering & Operational Programs 83/10/14 7pp 21228 250 24X Fiche 50-369, 83/10/19, 8311180331

8308300777 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300777

8311180011 Forwards IE Insp Repts 50-369/83-34 & 50-370/83-41 on 830912-16 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/24 TUCKER, H B Duke Power Co 2pp 21223 047 24X Fiche 50-369, 83/10/24, 8311180011

--8311180026 IE Insp Repts 50-369/83-34 & 50-370/83-41 on 830912-16 No noncompliance noted Major areas inspected emergency preparedness, including emergency detection & classification, protective action decisionmaking & communications  
MARSTON, R R, STODDART, P Q Region 2, Office of Director JENKINS, Q R Division of Emergency Preparedness & Materials Safety 83/10/18 10pp 21223 049 24X Fiche 50-369, 83/10/24, 8311180011

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEVUNO, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8311180176 Forwards IE Insp Repts 50-369/83-38 & 50-370/83-45 on 831011-13 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/26 TUCKER, H B Duke Power Co 2pp 21226 071 24X Fiche 50-369, 83/10/26, 8311180176

--8311180181 IE Insp Repts 50-369/83-38 & 50-370/83-45 on 831011-13 No noncompliance noted Major areas inspected independent verification of equipment status & position  
KRUD, H E P Region 2, Office of Director JAPE, F Division of Engineering & Operational Programs 83/10/24 3pp 21226 073 24X Fiche 50-369, 83/10/26, 8311180176

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 337 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8311180107 Forwards IE Insp Repts 50-369/83-37 & 50-370/83-44 on 831011-14 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/28 TUCKER, H B Duke Power Co 2pp 21223 103 24X Fiche 50-369, 83/10/28, 8311180107

--8311180111 IE Insp Repts 50-369/83-37 & 50-370/83-44 on 831011-14 No noncompliance noted Major areas inspected review of power escalation tests & implementation of independent verification program  
BURNETT, P T Region 2, Office of Director JAPE, F Division of Engineering & Operational Programs 83/10/26 3pp 21223 103 24X Fiche 50-369, 83/10/28, 8311180107

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J Q Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311180068 Ack receipt of 830923 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-30 & 50-370/83-37  
LEWIS, R C Division of Project & Resident Programs 83/11/10 TUCKER, H B Duke Power Co 1p 21229 283 24X Fiche 50-369, 83/11/10, 8311180068

--8311180077 Responds to NRC 830826 ltr re violations noted in IE Insp Repts 50-369/83-30 & 50-370/83-37, corrective actions motor repaired, new procedure written & proper calibr procedures performed  
TUCKER, H B Duke Power Co 83/09/23 O'REILLY, J P Region 2, Office of Director 3pp 21229 284 24X Fiche 50-369, 83/11/10, 8311180068

--8311180078 Forwards IE Insp Repts 50-369/83-30 & 50-370/83-37 on 830620-0720 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/08/26 TUCKER, H B Duke Power Co 2pp 21229 287 24X Fiche 50-369, 83/11/10, 8311180068

--8311180083 Notice of violation from insp on 830620-0720 \* Division of Project & Resident Programs 83/08/26 1p 21229 289 24X Fiche 50-369, 83/11/10, 8311180068

--8311180087 IE Insp Repts 50-369/83-30 & 50-370/83-37 on 830620-0720 Noncompliance noted failure to retain calibr documentation & to follow maint procedure, resulting in pump motor damage  
ORDBER, H Region 2, Office of Director BRADLEE, V L Division of Project & Resident Programs 83/08/25 12pp 21229 290 24X Fiche 50-369, 83/11/10, 8311180068

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sux Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New  
York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

A Periodic operating reports & related correspondence

8311030062 "Radioactive Effluent Release Semiannual Rept, Jul-Dec 1981" W/830302 ltr  
PARKER, H B Duke Power Co 81/12/31 O'REILLY, J P Region 2,  
Atlanta, Office of the Director (81/03/01) 5pp 21028 347 24X  
Fiche 50-369, 81/12/31, 8311030062

8311030117 "Radioactive Effluent Releases, Jan-June 1982" W/820907 ltr  
TUCKER, H B Duke Power Co 82/06/30 O'REILLY, J P Region 2,  
Office of Director 9pp 21037 301 24X Fiche 50-369, 82/06/30,  
8311030117

8311030060 "Radioactive Effluent Releases, Solid Wastes, Semiannual Rept, Jul-Dec 1982" W/830301 ltr  
PARKER, H B Duke Power Co 82/12/31 O'REILLY, J P Region 2,  
Office of Director 13pp 21028 291 24X Fiche 50-369, 82/12/31,  
8311030060

8311030006 Forwards "Updated LADTAP Dose Assessment Rept for Calculated Dose to General Public from Effluent Releases at Util for First Half 1982" Update required due to change & approval of bioaccumulation factor used for P-32  
TUCKER, H B Duke Power Co 83/09/21 O'REILLY, J P Region 2,  
Office of Director 1p 21029 042 24X Fiche 50-369, 83/09/21,  
8311030006

--8311030010 "Updated LADTAP Dose Assessment Rept for Calculated Dose to General Public from Effluent Releases at McGuire Nuclear Station for First Half of 1982"  
+ Duke Power Co 82/06/30 1p 21029 043 24X  
Fiche 50-369, 83/07/21, 8311030004

8311220326 Monthly operating repts for Oct 1983 W/831115 ltr  
REAVIS, J A, TUCKER, H B Duke Power Co 83/11/15 Director's  
Office, Office of Inspection and Enforcement 10pp 21261 340 24X  
Fiche 50-369, 83/11/15, 8311220326

S Reportable occurrences, LERs & related correspondence

8311010211 Forwards LERs 83-083/01T-0 & 83-047/01T-0 Detailed event analysis encl  
TUCKER, H B Duke Power Co 83/10/13 O'REILLY, J P Region 2,  
Office of Director 3pp 20993 182 24X Fiche 50-369, 83/10/13,  
8311010211

--8311010217 LER 83-083/01T-0 on 830929, two scheduled auxiliary bldg electrical penetration room fire watch patrols not performed Caused by personnel error Personnel counseled  
NARDOLCI, P B Duke Power Co 83/10/13 Region 2, Office of Director 1p 20993 185 24X Fiche 50-369, 83/10/13, 8311010211

--8311010222 LER 83-047/01T-0 on 830929, two scheduled auxiliary bldg electrical penetration room fire watch patrols not performed Caused by personnel error Personnel counseled  
NARDOLCI, P B Duke Power Co 83/10/13 Region 2, Office of Director 1p 20993 186 24X Fiche 50-369, 83/10/13, 8311010211

8311070235 Confirms 831019 enforcement conference in Region II ofc to discuss ROs re personnel errors & inadequacy of verification program for verifying correct performance of operating activities Proposed agenda encl  
O'REILLY, J P Region 2, Office of Director 83/10/14 TUCKER, H B Duke Power Co 2pp 21062 279 24X Fiche 50-369, 83/10/14,  
8311070235

8311020251 LER 83-087/03L-0 on 830923, annunciator EFA 138 declared inoperable following invalid fire alarm for fire detection zone Caused by accumulation of dirt & dust in detector Detector cleaned & reinstalled W/831021 ltr  
NARDOLCI, P B, ORDERS, W T Duke Power Co 83/10/21 O'REILLY, J P Region 2, Office of Director 2pp 21011 106 24X  
Fiche 50-369, 83/10/21, 8311020251

8311020259 ROs 369/83-86 & 370/83-84 re degradation of spray &/or sprinkler sys Investigation incomplete Repts will be submitted by 831104  
TUCKER, H B Duke Power Co 83/10/21 O'REILLY, J P Region 2,  
Office of Director 1p 21011 101 24X Fiche 50-369, 83/10/21,  
8311020259

8311020417 LER 83-088/03L-0 on 830922, while in Mode 1, invalid fire alarm received on Zone EFA 77 reciprocal charging pump Room Alarm would not reset EFA 77 declared inoperable Caused by water entering two bases & detectors W/831021 ltr  
NARDOLCI, P B, TUCKER, H B Duke Power Co 83/10/21 O'REILLY, J P Region 2, Office of Director 2pp 21014 301 24X  
Fiche 50-369, 83/10/21, 8311020417

8311040057 Forwards LERs 83-087/03L-0 & 83-055/03L-0  
TUCKER, H B Duke Power Co 83/10/21 O'REILLY, J P Region 2,  
Office of Director 3pp 21050 121 24X Fiche 50-369, 83/10/21,  
8311040057

--8311040063 LER 83-087/03L-0 on 830908, weekly portion of fire door insp periodic test not performed Caused by contractor personnel error Security personnel counseled & surveillances will be added to shift turnover procedures  
NARDOLCI, P B Duke Power Co 83/10/21 Region 2, Office of Director 1p 21050 124 24X Fiche 50-369, 83/10/21, 8311040057

--8311040070 LER 83-055/03L-0 on 830908, weekly portion of fire door insp periodic test not performed Caused by contractor personnel error Security personnel counseled & fire door surveillances will be added to shift turnover procedures  
NARDOLCI, P B Duke Power Co 83/10/21 Region 2, Office of Director 1p 21050 125 24X Fiche 50-369, 83/10/21, 8311040057

8311040019 LER 83-090/03L-0 on 830924, Loop D overpower delta T & overtemp delta T declared inoperable Caused by component failure due to failed lead/lag amplifier card TY-441K Card replaced Loop calibr W/831024 ltr  
NARDOLCI, P B, TUCKER, H B Duke Power Co 83/10/24 O'REILLY, J P Region 2, Office of Director 2pp 21051 204 24X  
Fiche 50-369, 83/10/24, 8311040019

8311070576 LER 83-081/03L-0 on 830910 & 12, trouble alarm for Fire Detection Zone EFA 150 received & would not reset Caused by spurious alarm & erratic voltage readings, respectively Three detector bases replaced W/831024 ltr  
NARDOLCI, P B, TUCKER, H B Duke Power Co 83/10/24 O'REILLY, J P Region 2, Office of Director 2pp 21066 127 24X  
Fiche 50-369, 83/10/24, 8311070576

8311090262 LER 83-091/03L-0 on 830926, QA audit of completed fire door insps revealed that Fire Door 806D not inspected during weekly insps Caused by maint supervisor unfamiliarity w/Tech Spec surveillance requirements W/831026 ltr  
NARDOLCI, P B, TUCKER, H B Duke Power Co 83/10/26 O'REILLY, J P Region 2, Office of Director 4pp 21096 333 24X  
Fiche 50-369, 83/10/26, 8311090262

8311090345 LER 83-092/03L-0 on 830926, QA audit of fire door insps discovered Door 723F identified during weekly insps at unlocked but no corrective action taken Caused by failure to follow procedures Personnel counseled W/831026 ltr  
NARDOLCI, P B, TUCKER, H B Duke Power Co 83/10/26 O'REILLY, J P Region 2, Office of Director 2pp 21105 094 24X  
Fiche 50-369, 83/10/26, 8311090345

8311170283 LER 83-093/03L-0 on 830926, Fire Door 819A found attached to door frame by top hinge & door closer mechanism only Caused by damage to threads of screw holes Screw holes retapped & new screws installed W/831026 ltr  
NARDOLCI, P B, TUCKER, H B Duke Power Co 83/10/26 O'REILLY, J P Region 2, Office of Director 2pp 21212 121 24X  
Fiche 50-369, 83/10/26, 8311170283

8311210404 RO 369/83-85 & 370/83-50 re potential deficiency of seals at conduit connections to safety-related equipment located in harsh environs Util intends to apply Dow Corning RTV 3149 sealant to conduit fittings to correct deficiency  
ORDERS, W T Duke Power Co 83/10/27 O'REILLY, J P Region 2, Office of Director 1p 21236 287 24X Fiche 50-369, 83/10/27,  
8311210404

8311090291 ROs 369/83-66 & 370/83-54 on 830923, possible inadequate surveillance of fire protection sys Valves which constitute degradation of spray &/or sprinkler sys identified Incidents determined not reportable  
TUCKER, H B Duke Power Co 83/10/28 O'REILLY, J P Region 2, Office of Director 1p 21095 293 24X Fiche 50-369, 83/10/28,  
8311090291

8311170318 LER 83-094/03L-0 on 830920, invalid fire alarm for fire detection Zone EFA-115 received in control room which would not reset Caused by component malfunction due to accumulation of dust W/831028 ltr  
NARDOLCI, P B, TUCKER, H B Duke Power Co 83/10/28 O'REILLY, J P Region 2, Office of Director 2pp 21212 222 24X  
Fiche 50-369, 83/10/28, 8311170318

8311210022 LER 83-099/03L-0 on 830930, steam generator A water level high channel IIF declared inoperable Caused by component (signal comparator card) Failure Card replaced & channel returned to svc W/831028 ltr  
NARDOLCI, P B , TUCKER, H B Duke Power Co 83/10/28 O'REILLY, J P  
Region 2, Office of Director 2pp 21232 263 24X  
Fiche 50-369, 83/10/28, 8311210022

831100099 Followup Part 21 rept re leaking tantalum capacitors in Class IE, SA-1 relays (ref IE Info Notice 83-63) Customers given option of returning relays or performing field mod  
SCHMIDT, W J Westinghouse Electric Corp 83/11/01 LAUDEN, W NRC  
- No Detailed Affiliation Given 15pp 21137 317 24X  
Fiche 50-369, 83/11/01, 831100099

8311070472 Followup to Part 21 rept re potential failure of Westinghouse Type SA-1 relays (IE Info Notice 83-63) Addl potential problems discussed in encl ltr re tantalum capacitor leaking electrolyte Not reportable per Part 21  
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co , Ltd )  
83/11/03 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 15pp 21067 347. 24X Fiche 50-000, 83/11/03, 8311070472

831170226 Revised RD 369/83-84 on 830929, both trains of containment spray sys inoperable Unit not placed in correct mode in required time Caused by sludge buildup due to seal leakage, rendering pump inoperable Lines cleaned & operator counseled  
TUCKER, H B Duke Power Co 83/11/04 O'REILLY, J P Region 2, Office of Director 4pp 21214 081 24X Fiche 50-369, 83/11/04, 831170226

831170325 LER 83-097/03L-0 on 831005, while in Mode 3, pressurizer heater group ID declared inoperable when vacuum contactor failed to energize in manual Caused by component malfunction Repair will be made during outage W/831104 ltr  
MCDOWELL, W H , TUCKER, H B Duke Power Co 83/11/04 O'REILLY, J P  
Region 2, Office of Director 2pp 21212 262 24X  
Fiche 50-369, 83/11/04, 831170325

8311210029 LER 83-099/03L-0 on 831006, invalid fire alarm for fire detection Zone EFA 77 received in control room Caused by unidentified waterspillage around ceiling hatch plug accumulating around detector & base W/831104 ltr  
MCDOWELL, W H , TUCKER, H B Duke Power Co 83/11/04 O'REILLY, J P  
Region 2, Office of Director 2pp 21231 315 24X  
Fiche 50-369, 83/11/04, 8311210029

831170345 Forwards LERs 83-101/01T-0 & 83-064/99T-0  
TUCKER, H B Duke Power Co 83/11/07 O'REILLY, J P Region 2, Office of Director 3pp 21212 326 24X Fiche 50-369, 83/11/07, 831170345

--831170353 LER 83-101/01T-0 on 831024, Westinghouse notified util of potentially defective relays SAI Relay used in Class IE switchgear for diesel generator protection & may cause false trip output to diesel generator Caused by mfg deficiency  
MCDOWELL, W H Duke Power Co 83/11/07 Region 2, Office of Director 1p 21212 329 24X Fiche 50-369, 83/11/07, 831170345

--831170360 LER 83-064/99T-0 on 831024, Westinghouse notified util of potentially defective relays SAI Relay used in Class IE switchgear for diesel generator protection & may cause false trip output to diesel generator Caused by mfg deficiency  
MCDOWELL, W H Duke Power Co 83/11/07 Region 2, Office of Director 1p 21212 330 24X Fiche 50-369, 83/11/07, 831170345

8311210298 LER 83-100/03L-0 on 831008, during monthly functional test, pressure of oxygen regulator IA found out of required tolerance Apparently caused by leakage past internal diaphragm Regulator replaced W/831107 ltr  
MCDOWELL, W H , TUCKER, H B Duke Power Co 83/11/07 O'REILLY, J P  
Region 2, Office of Director 2pp 21234 303 24X  
Fiche 50-369, 83/11/07, 8311210298

831170336 Forwards LERs 83-102/01T-0 & 83-065/01T-0  
TUCKER, H B Duke Power Co 83/11/08 O'REILLY, J P Region 2, Office of Director 2pp 21212 303 24X Fiche 50-369, 83/11/08, 831170336

--831170342 LER 83-102/01T-0 on 831025, potential deficiency of capstan springs in Pacific Scientific mechanical snubbers identified Caused by vendor aging springs prior to forming, resulting in cracking during plating Snubbers replaced  
MCDOWELL, W H Duke Power Co 83/11/08 Region 2, Office of Director 1p 21212 303 24X Fiche 50-369, 83/11/08, 831170336

--831170347 LER 83-065/01T-0 on 831025, potential deficiency of capstan springs in Pacific Scientific mechanical snubbers identified Caused by vendor aging spring prior to forming, resulting in cracking during plating Snubbers replaced  
MCDOWELL, W H Duke Power Co 83/11/08 Region 2, Office of Director 1p 21212 306 24X Fiche 50-369, 83/11/08, 831170336

8311210289 Forwards LERs 83-103/03L-0 & 83-104/03L-0  
TUCKER, H B Duke Power Co 83/11/11 O'REILLY, J P Region 2, Office of Director 1p 21234 008 24X Fiche 50-369, 83/11/11, 8311210289

--8311210290 LER 83-103/03L-0 on 831012, RCS Loop B overtemp delta T declared inoperable when loop indicator exceeded allowable tolerance Caused by malfunction of heat sensitive components on printed circuit card in process control sys  
MCDOWELL, W H Duke Power Co 83/11/11 Region 2, Office of Director 1p 21234 009 24X Fiche 50-369, 83/11/11, 8311210289

--8311210294 LER 83-104/03L-0 on 831020, RCS Loop B overtemp delta T declared inoperable when loop indicator exceeded allowable tolerance Caused by malfunction of heat sensitive components on printed circuit card in process control sys  
MCDOWELL, W H Duke Power Co 83/11/11 Region 2, Office of Director 1p 21234 010 24X Fiche 50-369, 83/11/11, 8311210289

831170412 LER 83-098/03L-0 on 831006, three locked open valves found open & unlocked Caused by personnel failure to use operating procedures Personnel counseled Addl actions specified in RD-370/83-93 W/831114 ltr  
MCDOWELL, W H , TUCKER, H B Duke Power Co 83/11/14 O'REILLY, J P  
Region 2, Office of Director 2pp 21208 247 24X  
Fiche 50-369, 83/11/14, 831170412

DOCKET 50-370 WILLIAM B MCQUIRE NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

831010104 Act receipt of 830614 ltr forwarding Rev 4 to guard training & qualification plan Portions inconsistent w/10CFR50 54(p) must be revised or modified  
LEWIS, R C Division of Project & Resident Programs 83/09/14  
TUCKER, H B Duke Power Co 3pp 20667 296 24X  
Fiche 50-369, 83/09/14, 831010104

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

831180011 Forwards IE Insp Repts 50-369/83-34 & 50-370/83-41 on 830912-16 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/24  
TUCKER, H B Duke Power Co 2pp 21223 047 24X  
Fiche 50-369, 83/10/24, 831180011

--831180026 IE Insp Repts 50-369/83-34 & 50-370/83-41 on 830912-16 No noncompliance noted Major areas inspected emergency preparedness, including emergency detection & classification, protective action decisionmaking & communications  
MARSTON, R R Region 2, Office of Director 83/10/18 10pp 21223 049 24X Fiche 50-369, 83/10/24, 831180011

831100019 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/07 Document  
Management Branch 1p 21149 218 24X Fiche 50-369, 83/11/07, 831100019

--831100024 Forwards public version of revised emergency plan implementing procedures, including Procedures RP/O/A/5700/02 re alert, RP/O/A/5700/03 re site area emergency & RP/O/A/5700/04 re general emergency  
TUCKER, H B Duke Power Co 83/03/05 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 2pp 21149 219 24X Fiche 50-369, 83/11/07, 831100019

--831100027 Public version of revised emergency plan implementing procedures, including Procedures RP/O/A/5700/02 re alert, RP/O/A/5700/03 re site area emergency & RP/O/A/5700/04 re general emergency  
\* Duke Power Co 83/04/18 94pp 21149 221 24X  
Fiche 50-369, 83/11/07, 831100019

831100036 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/07 Document  
Management Branch 1p 21153 080 24X Fiche 50-369, 83/11/07, 831100036

--8311000341 Forwards public version of revised emergency plan implementing procedures, including Procedures RP/O/A/5700/01 re notification of unusual event & RP/O/A/5700/02 re alert  
TUCKER, H B Duke Power Co 83/09/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 2pp 21153 081 24X Fiche 50-369, 83/11/07, 831100036

# DOCKETED ITEMS

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831100346 Public version of revised emergency plan implementing procedures, including Procedures RP/O/A/5700/01 re notification of unusual event, RP/O/A/5700/02 re alert  
 GLOVER, H S Duke Power Co 83/09/06 100pp 21153 083 24x  
 Fiche 50-369, 83/11/07, 831100346

831100361 Releases public version of revised emergency plan implementing procedures  
 ELIDH, J M Division of Rules and Records 83/11/07 Document  
 Management Branch 1p 21152 293 24x Fiche 50-369, 83/11/07,  
 831100361

831100346 Forwards public version of revised emergency plan implementing procedures, including Procedures RP/O/A/5700/01 re notification of unusual event, RP/O/A/5700/02 re alert & RP/O/A/5700/03 re site area emergency  
 Duke Power Co 83/06/10 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 1p 21152 294 24x Fiche 50-369, 83/11/07, 831100361

831100367 Public version of revised emergency plan implementing procedures, including Procedures RP/O/A/5700/01 re notification of unusual event, RP/O/A/5700/02 re alert & RP/O/A/5700/03 re site area emergency  
 GLOVER, H S Duke Power Co 83/06/07 115pp 21152 295 24x  
 Fiche 50-369, 83/11/07, 831100361

831100660 Ack receipt of 830923 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-30 & 50-370/83-37  
 ELIDH, R C Division of Project & Resident Programs 83/11/10  
 TUCKER, H B Duke Power Co 1p 21223 053 24x  
 Fiche 50-369, 83/11/10, 831100660

831100607 IE Insp Repts 50-369/83-30 & 50-370/83-37 on 830620-0720 Noncompliance Noted Failure to retain calibr documentation & to follow maint procedure, resulting in pump motor damage  
 DENTON, H R Region 2, Office of Director 83/08/25 12pp  
 21229 290 24x Fiche 50-369, 83/11/10, 831100607

Operating license stage documents & correspondence

831020037 Forwards Amends 6 & 25 to Licenses NPF-9 & NPF-17, respectively, safety evaluation & request for FR publication  
 ADENSAH, E G Licensing Branch 4 83/10/19 TUCKER, H B Duke Power Co 3pp 20964 120 24x Fiche 50-369, 83/10/19, 831020037

831020043 Amends 6 & 25 to Licenses NPF-4 & NPF-17, respectively, authorizing transfer of spent fuel between Units 1 & 2  
 EISENHUT, D G Division of Licensing 83/10/19 4pp 20964 122 24x Fiche 50-369, 83/10/19, 831020043

831020049 Safety evaluation supporting Amends 6 & 25 to Licenses NPF-4 & NPF-17, respectively  
 Office of Nuclear Reactor Regulation, Director 83/10/19 5pp  
 20964 126 24x Fiche 50-369, 83/10/19, 831020049

831020056 Requests FR publication of notice of issuance & availability of Amends 6 & 25 to Licenses NPF-4 & NPF-17, respectively & proposed NRC hearing re transfer of spent fuel between Units 1 & 2  
 ADENSAH, E G Licensing Branch 4 83/07/06 CLARK, R A Operating Reactors Branch 1 2pp 20964 131 24x Fiche 50-369, 83/10/19, 831020056

831020297 Forwards justification for raising lower containment temp from 120 F to 125 F per 830922 application for amend to Licenses NPF-9 & NPF-17 changing Tech Specs  
 TUCKER, H B Duke Power Co 83/10/26 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 3pp 20979 203 24x Fiche 50-369, 83/11/07, 8311010297

831020344 Forwards Amends 26 & 7 to Licenses NPF-9 & NPF-17, respectively & safety evaluation Amends change Tech Specs re surveillance testing of turbine overspeed protection sys valves & permit one-time extension of surveillance interval  
 ADENSAH, E G Licensing Branch 4 83/10/26 TUCKER, H B Duke Power Co 2pp 21049 247 24x Fiche 50-369, 83/11/07, 8311020344

831020347 Amends 26 & 7 to Licenses NPF-9 & NPF-17, respectively changing Tech Specs re surveillance testing of turbine overspeed protection sys valves & granting one-time extension of surveillance interval  
 ADENSAH, E G Licensing Branch 4 83/10/26 8pp 21049 249 24x  
 Fiche 50-369, 83/11/07, 8311020347

831100349 Safety evaluation supporting Amends 26 & 7 to License NPF-4 & NPF-17, respectively  
 NRC - No parallel Application Given 83/10/26 5pp  
 21049 257 24x Fiche 50-369, 83/11/07, 831100349

831090400 Denies 830906 request for extension to submit formal 120-day response to Generic Ltr 83-28 re generic implications of Salem ATHS events info requested should be submitted, to extent practical, by 831105  
 ADENSAH, E G Licensing Branch 4 83/10/26 TUCKER, H B Duke Power Co 3pp 21144 183 24x Fiche 50-000, 83/10/26, 831090400

831100051 Confirms 831026 telcon authorization for amend to Licenses NPF-3 & NPF-17, changing Tech Specs re limiting conditions for operation for containment lower compartment temp  
 NOVAH, T M Assistant Director for Licensing 83/10/26 TUCKER, H B Duke Power Co 2pp 21144 347 24x Fiche 50-369, 83/11/07, 831100051

8311090430 Forwards notice of consideration of issuance of amends to Licenses NPF-9 & NPF-17 & proposed NRC determination & opportunity for hearing re Unit 1 830802 & 0922 submittals re compartment temp Notice sent to FR W/p encl  
 ADENSAH, E G Licensing Branch 4 83/10/26 TUCKER, H B Duke Power Co 2pp 21144 186 24x Fiche 50-369, 83/11/07, 8311090430

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0963 "NRC Inventory of Dams" Forwards NUREG-0963 "NRC Inventory of Dams" for info only W/p encl S/c list encl  
 EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edition Co of New York, Inc 14pp 21184 015 24x  
 Fiche 50-000, 83/10/31, 8310310403

831101012 Generic Ltr 83-37 to all FWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/ guidance in NUREG-0737 Response required within 90 days  
 EISENHUT, D G Division of Licensing 83/11/01 Consolidated Edition Co of New York, Inc 22pp 21149 098 24x  
 Fiche 50-000, 83/11/01, 831101012

831102096 Discusses authorized change in Tech Spec 3.6.1.5 re higher containment/lower compartment air temp per 831026 request  
 Ltr indicating date on which confirmatory info will be submitted requested  
 ADENSAH, E G Licensing Branch 4 83/11/01 TUCKER, H B Duke Power Co 3pp 21183 099 24x Fiche 50-369, 83/11/01, 831102096

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item 11 K 3.31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
 EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edition Co of New York, Inc 16pp 21184 001 24x  
 Fiche 50-000, 83/11/02, 8311020051

831101012 Forwards response to Generic Ltr 83-28, "Required Actions Based On Generic Implications of Salem ATHS Events"  
 Reactor trip investigation program will be implemented by 830101  
 TUCKER, H B Duke Power Co 83/11/04 EISENHUT, D G Division of Licensing 42pp 21172 197 24x Fiche 50-369, 83/11/04, 831101012

831102026 Requests payment of Class III & I license fees re 830218 application for revised Tech Specs & transfer of spent fuel between units  
 81065, R M License Fee Management Branch 83/11/10 TUCKER, H B Duke Power Co 1p 21200 001 24x Fiche 50-369, 83/11/10, 831102026

831120490 Forwards "Safety Evaluation for McGuire Units 1 & 2 Transition to Westinghouse 17x17 Optimized Fuel Assemblies"  
 License amend requests, including Tech Spec changes & cycle-specific reload safety evaluations, will be submitted  
 TUCKER, H B Duke Power Co 83/11/14 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 2pp 21255 212 24x Fiche 50-369, 83/11/14, 831120490

831120496 "Safety Evaluation for McGuire Units 1 & 2 Transition to Westinghouse 17x17 Optimized Fuel Assemblies"  
 \* Westinghouse Electric Corp 83/11/14 26pp 21255 214 24x  
 Fiche 50-369, 83/11/14, 831120496

831120408 Supplemental info to application for amend to Licenses NPF-9 & NPF-17, changing Tech Spec to allow conditions increase in containment lower compartment temp to 125 F  
 Supplemental justification incl  
 TUCKER, H B Duke Power Co 83/11/14 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 2pp 21285 236 24x Fiche 50-369, 83/11/14, 831120408

831120423 Application to amend Licenses NPF-9 & NPF-17 revising Tech Specs re min RCS flow rate for Unit 2 & changing limits for safety sys testings to accommodate new RCS flow requirements  
 TUCKER, H B Duke Power Co 83/11/18 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 3pp 21280 068 24x Fiche 50-369, 83/11/18, 831120423

--8311220443 Proposed Tech Spec changes re min RCS flow rate for Unit 2  
 \* Duke Power Co 83/11/18 23pp 21260 071 24X  
 Fiche 50-369,83/11/18,8311220423

#### 0 Inspection reports, IE Bulletins & correspondence

8311180331 Forwards IE Insp Repts 50-369/83-35 & 50-370/83-42 on 830927-30 No noncompliance noted  
 DANCE,H C Division of Project & Resident Programs 83/10/19  
 TUCKER,H B Duke Power Co 2pp 21228 248 24X  
 Fiche 50-369,83/10/19,8311180331

--8311180334 IE Insp Repts 50-369/83-35 & 50-370/83-42 on 830927-30 No noncompliance noted Major areas inspected low power level & power level plateau data reviews  
 BURNETT,P T Region 2, Office of Director JAPE,F Division of Engineering & Operational Programs 83/10/14 7pp 21228 230 24X Fiche 50-369,83/10/19,8311180331

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000,83/10/21,8308300797

8311180011 Forwards IE Insp Repts 50-369/83-34 & 50-370/83-41 on 830912-16 No noncompliance noted  
 DANCE,H C Division of Project & Resident Programs 83/10/24  
 TUCKER,H B Duke Power Co 2pp 21223 047 24X  
 Fiche 50-369,83/10/24,8311180011

--8311180026 IE Insp Repts 50-369/83-34 & 50-370/83-41 on 830912-16 No noncompliance noted Major areas inspected emergency preparedness,including emergency detection & classification, protective action decisionmaking & communications  
 MARSTON,R R , STODDART,P G Region 2, Office of Director JENKINS,G R Division of Emergency Preparedness & Materials Safety 83/10/18 10pp 21223 049 24X Fiche 50-369,83/10/24,8311180011

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/23 Consolidated Edison Co of New York, Inc 117pp 21037 219 24X Fiche 50-000,83/10/25,8308310030

8308300799 IE Bulletin 83-07,Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
 DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000,83/10/26,8308300799

8311180176 Forwards IE Insp Repts 50-369/83-38 & 50-370/83-45 on 831011-13 No noncompliance noted  
 DANCE,H C Division of Project & Resident Programs 83/10/26  
 TUCKER,H B Duke Power Co 2pp 21226 071 24X  
 Fiche 50-369,83/10/26,8311180176

--8311180181 IE Insp Repts 50-369/83-38 & 50-370/83-45 on 831011-13 No noncompliance noted Major areas inspected independent verification of equipment status & position  
 KRUG,H E P Region 2, Office of Director JAPE,F Division of Engineering & Operational Programs 83/10/24 3pp 21226 073 24X Fiche 50-369,83/10/26,8311180176

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21037 357 24X Fiche 50-000,83/10/27,8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000,83/10/28,8308310048

8311180107 Forwards IE Insp Repts 50-369/83-37 & 50-370/83-44 on 831011-14 No noncompliance noted  
 DANCE,H C Division of Project & Resident Programs 83/10/28  
 TUCKER,H B Duke Power Co 2pp 21223 103 24X  
 Fiche 50-369,83/10/28,8311180107

--8311180111 IE Insp Repts 50-369/83-37 & 50-370/83-44 on 831011-14 No noncompliance noted Major areas inspected review of power escalation tests & implementation of independent verification program  
 BURNETT,P T Region 2, Office of Director JAPE,F Division of Engineering & Operational Programs 83/10/26 3pp 21223 105 24X Fiche 50-369,83/10/28,8311180107

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
 PARTLOW,J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21134 248 24X Fiche 50-000,83/10/31,8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000,83/11/02,8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 293 24X Fiche 50-000,83/11/03,8308310075

8311180048 Ack receipt of 830923 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-30 & 50-370/83-37  
 LEWIS,R C Division of Project & Resident Programs 83/11/10  
 TUCKER,H B Duke Power Co 1p 21229 283 24X  
 Fiche 50-369,83/11/10,8311180048

--8311180077 Responds to NRC 830826 ltr re violations noted in IE Insp Repts 50-369/83-30 & 50-370/83-37 Corrective actions motor repaired,new procedure written & proper calibr procedures performed  
 TUCKER,H B Duke Power Co 83/09/23 O'REILLY,J P Region 2, Office of Director 3pp 21229 284 24X Fiche 50-369,83/11/10,8311180068

--8311180078 Forwards IE Insp Repts 50-369/83-30 & 50-370/83-37 on 830620-0720 & notice of violation  
 LEWIS,R C Division of Project & Resident Programs 83/08/26  
 TUCKER,H B Duke Power Co 2pp 21229 287 24X  
 Fiche 50-369,83/11/10,8311180068

--8311180083 Notice of violation from insp on 830620-0720  
 \* Division of Project & Resident Programs 83/08/26 1p  
 21229 289 24X Fiche 50-369,83/11/10,8311180068

--8311180087 IE Insp Repts 50-369/83-30 & 50-370/83-37 on 830620-0720 Noncompliance noted failure to retain calibr documentation & to follow maint procedure,resulting in pump motor damage  
 ORDERS,W Region 2, Office of Director BROWNLEE,V L Division of Project & Resident Programs 83/08/25 12pp 21229 290 24X  
 Fiche 50-369,83/11/10,8311180068

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

#### R Periodic operating reports & related correspondence

8311220326 Monthly operating repts for Oct 1983 W/831115 ltr  
 REAVIS,J A , TUCKER,H B Duke Power Co 83/11/15 Director's Office, Office of Inspection and Enforcement 10pp 21261 340 24X  
 Fiche 50-369,83/11/15,8311220326

#### S Reportable occurrences, LERs & related correspondence

8311010211 Forwards LERs 83-083/01T-0 & 83-047/01T-0 Detailed event analysis encl  
 TUCKER,H B Duke Power Co 83/10/13 O'REILLY,J P Region 2, Office of Director 3pp 20993 182 24X Fiche 50-369,83/10/13,8311010211

--8311010222 LER 83-047/01T-0 on 830929,two scheduled auxiliary bldg electrical penetration room fire watch patrols not performed Caused by personnel error Personnel counseled  
 NARDOCI,P B Duke Power Co 83/10/13 Region 2, Office of Director 1p 20993 186 24X Fiche 50-369,83/10/13,8311010211

8311070235 Confirms 831019 enforcement conference in Region II nrc to discuss RDs re personnel errors & inadequacy of verification program for verifying correct performance of operating activities Proposed agenda encl  
 O'REILLY,J P Region 2, Office of Director 83/10/14 TUCKER,H B Duke Power Co 2pp 21062 279 24X Fiche 50-369,83/10/14,8311070235

8311010068 LER 83-051/03L-O on 830917, digital rod position indication lost for shutdown bank E rod H-4 Cause determined to be in cable to coil or rod H-4 coil stack Detector/encoder card will be replaced during next outage W/831017 ltr  
NARDOCI, P B , TUCKER, H B Duke Power Co 83/10/17 O'REILLY, J P  
Region 2, Office of Director 2pp 20978 078 24X  
Fiche 50-370, 83/10/17, 8311010068

8311010042 LER 83-052/03L-O on 830919, steam generator B low steamline pressure channel II declared inoperable due to recurring annunciator alarm & status indicator alarm in control room Caused by failure of lead/lag amplifier card W/831018 ltr  
NARDOCI, P B , TUCKER, H B Duke Power Co 83/10/18 O'REILLY, J P  
Region 2, Office of Director 2pp 20978 088 24X  
Fiche 50-370, 83/10/18, 8311010042

8311020339 RO 370/83-53 on 831005, containment spray sys pump 2B recirculation valve 2NS-B found locked open instead of locked closed Evaluation incomplete Next rept will be submitted by 831026  
TUCKER, H B Duke Power Co 83/10/19 O'REILLY, J P Region 2,  
Office of Director 1p 21010 235 24X Fiche 50-370, 83/10/19,  
8311020339

8311020258 RO 370/83-57 on 831010, fire protection sys valve 1RF-989 found closed rather than locked open, isolating sprinkler sys Evaluation incomplete Next rept will be submitted by 831026  
TUCKER, H B Duke Power Co 83/10/21 O'REILLY, J P Region 2,  
Office of Director 1p 21011 102 24X Fiche 50-370, 83/10/21,  
8311020258

8311020239 ROs 369/83-86 & 370/83-86 re degradation of spray &/or sprinkler sys Investigation incomplete Repts will be submitted by 831104  
TUCKER, H B Duke Power Co 83/10/21 O'REILLY, J P Region 2,  
Office of Director 1p 21011 101 24X Fiche 50-369, 83/10/21,  
8311020239

8311020399 LER 83-056/03L-O on 830922 & 25, Fire Detection Zone EFA 145 trouble alarm received & would not reset Caused by component malfunctions due to spurious alarm & loose detector base Alarm reset W/831021 ltr  
NARDOCI, P B , TUCKER, H B Duke Power Co 83/10/21 O'REILLY, J P  
Region 2, Office of Director 3pp 21014 008 24X  
Fiche 50-370, 83/10/21, 8311020399

8311040037 Forwards LERs 83-087/03L-O & 83-055/03L-O  
TUCKER, H B Duke Power Co 83/10/21 O'REILLY, J P Region 2,  
Office of Director 3pp 21050 121 24X Fiche 50-369, 83/10/21,  
8311040037

--8311040070 LER 83-035/03L-O on 830908, weekly portion of fire door insp periodic test not performed Caused by contractor personnel error Security personnel counseled & fire door surveillances will be added to shift turnover procedure  
NARDOCI, P B Duke Power Co 83/10/21 Region 2, Office of  
Director 1p 21050 125 24X Fiche 50-369, 83/10/21, 8311040037

831090351 LER 83-057/01T-O on 831009, during check of locked valve positions, fire protection sys valve 1RF989 found closed instead of locked open as required Cause unknown Valve correctly positioned & surveillance performed W/831026 ltr  
NARDOCI, P B , TUCKER, H B Duke Power Co 83/10/26 O'REILLY, J P  
Region 2, Office of Director 4pp 21105 096 24X  
Fiche 50-370, 83/10/26, 8311090351

8311210111 RO 370/83-53 on 831005, containment spray sys pump 2B recirculation valve 2NS-B found locked open rather than locked closed Evaluation incomplete Final rept will be submitted by 831104  
TUCKER, H B Duke Power Co 83/10/26 O'REILLY, J P Region 2,  
Office of Director 1p 21232 284 24X Fiche 50-370, 83/10/26,  
8311210111

8311170313 LER 83-058/03L-O on 830927, invalid fire alarm for fire detection Zone EFA-110 received in control room which would not reset. Caused by component malfunction due to accumulation of dust W/831027 ltr  
NARDOCI, P B , TUCKER, H B Duke Power Co 83/10/27 O'REILLY, J P  
Region 2, Office of Director 2pp 21212 229 24X  
Fiche 50-370, 83/10/27, 8311170313

8311210404 RO 369/83-85 & 370/83-50 re potential deficiency of seals at conduit connections to safety-related equipment located in harsh environs. Util intends to apply Dow Corning RTV 3145 sealant to conduit fittings to correct deficiency  
ORDERS, W T Duke Power Co 83/10/27 O'REILLY, J P Region 2,  
Office of Director 1p 21236 287 24X Fiche 50-369, 83/10/27,  
8311210404

8311090291 ROs 369/83-66 & 370/83-54 on 830923, possible inadequate surveillance of fire protection sys valves which constitute degradation of spray &/or sprinkler sys identified Incidents determined not reportable  
TUCKER, H B Duke Power Co 83/10/28 O'REILLY, J P Region 2,  
Office of Director 1p 21095 293 24X Fiche 50-369, 83/10/28,  
8311090291

831100099 Followup Part 21 rept re leaking tantalum capacitors in Class IE, 8A-1 relays (ref IE Info Notice 83-63) Customers given option of returning relays or performing field mod  
SCHMIDT, W J Westinghouse Electric Corp 83/11/01 LAUDEN, W NRC  
- No Detailed Affiliation Given 15pp 21137 317 24X  
Fiche 50-369, 83/11/01, 831100099

8311070472 Followup to Part 21 rept re potential failure of Westinghouse Type 8A-1 relays (IE Info Notice 83-63) Addl potential problems discussed in encl ltr re tantalum capacitor leaking electrolyte Not reportable per Part 21  
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.)  
83/11/03 DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 15pp 21067 347 24X Fiche 50-000, 83/11/03,  
8311070472

8311170330 LER 83-053/01T-O on 831005, during monthly test of containment spray pumps while in Mode 1, containment spray sys pump 2B recirculation valve 2NS-B locked open instead of closed Caused by personnel error W/831104 ltr  
NARDOCI, P B , TUCKER, H B Duke Power Co 83/11/04 O'REILLY, J P  
Region 2, Office of Director 3pp 21212 292 24X  
Fiche 50-370, 83/11/04, 8311170330

8311170345 Forwards LERs 83-101/01T-O & 83-064/99T-O  
TUCKER, H B Duke Power Co 83/11/07 O'REILLY, J P Region 2,  
Office of Director 3pp 21212 326 24X Fiche 50-369, 83/11/07,  
8311170345

--8311170360 LER 83-064/99T-O on 831024, Westinghouse notified Util of potentially defective relays 8A1 Relay used in Class IE switchgear for diesel generator protection & may cause false trip output to diesel generator Caused by mfg deficiency  
MCDDWELL, W H Duke Power Co 83/11/07 Region 2, Office of  
Director 1p 21212 330 24X Fiche 50-369, 83/11/07, 8311170345

8311170336 Forwards LERs 83-102/01T-O & 83-065/01T-O  
TUCKER, H B Duke Power Co 83/11/08 O'REILLY, J P Region 2,  
Office of Director 2pp 21212 303 24X Fiche 50-369, 83/11/08,  
8311170336

--8311170347 LER 83-065/01T-O on 831025, potential deficiency of capacitor springs in Pacific Scientific mechanical snubbers identified Caused by vendor aging spring prior to forming, resulting in cracking during plating Snubbers replaced  
MCDDWELL, W H Duke Power Co 83/11/08 Region 2, Office of  
Director 1p 21212 306 24X Fiche 50-369, 83/11/08, 8311170336

8311170349 LER 83-060/03L-O on 831010, RCS Loop D overpower delta T & overtemp delta T declared inoperable Caused by failure of lead/lag amplifier (NLL) card in process control sys Rad NLL card replaced W/831109 ltr  
MCDDWELL, W H , TUCKER, H B Duke Power Co 83/11/09 O'REILLY, J P  
Region 2, Office of Director 2pp 21211 284 24X  
Fiche 50-370, 83/11/09, 8311170349

8311220255 LER 83-061/03L-O on 831013, upper head injection isolation valve 2NI-243A declared inoperable after closure for investigation of low pressure in valve actuator Caused by component malfunction due to nitrogen leakage W/831111 ltr  
MCDDWELL, W H , TUCKER, H B Duke Power Co 83/11/11 O'REILLY, J P  
Region 2, Office of Director 2pp 21254 118 24X  
Fiche 50-370, 83/11/11, 8311220255

#### DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

#### A Application/construction stage documents & correspondence

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403



## E NRC Safety Evaluation Report (SER), supp's &amp; correspondence

B311210311 Notifies that design effort for plant essentially completed & some unique physical installation drawings for Unit 2 still in progress FSAR & SER (NUREG-0519) requirements will be met  
 REED, C Commonwealth Edison Co 83/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21234 105 24X  
 Fiche 50-373, 83/11/15, B311210311

B311290361 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LA SALLE COUNTY STATION, UNITS 1 AND 2 Docket, 50-373 and 50-374 (Commonwealth Edison Company)  
 \* Division of Licensing NUREG-0519 SO4 83/11/30 22pp  
 Available at NRC \$300 21321 048 24X Fiche 50-373, 83/11/30, B311290361

## F Security, medical, emergency &amp; fire protection plans

B310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
 EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X  
 Fiche 50-000, 83/10/19, B310200362

B311080343 Forwards corrections to listed security plan revs Corrections withheld (ref 10CFR73 21)  
 FARRAR, D L Commonwealth Edison Co 83/10/28 Office of Nuclear Reactor Regulation, Director 1p 21078 329 24X  
 Fiche 50-000, 83/10/28, B311080343

B311080374 Forwards corrections to Rev 15 to security plan Corrections withheld (ref 10CFR73 21)  
 FARRAR, D L Commonwealth Edison Co 83/10/28 Office of Nuclear Reactor Regulation, Director 1p 21078 067 24X  
 Fiche 50-373, 83/10/28, B311080374

B311040130 Forwards preliminary evaluation of "Svc Water Sys as Backup to Fire Protection Sys," providing add'l justification Review of adequacy of fire protection water supply continuing  
 SCHROEDER, C W Commonwealth Edison Co 83/10/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 54pp 21050 015 24X Fiche 50-373, 83/10/31, B311040130

B311080342 Discusses plans for B31110 enforcement conference in Glen Ellyn, IL re recent security events at facility  
 NORELIOUS, C E Division of Project & Resident Programs 83/11/03 REED, C Commonwealth Edison Co 1p 21078 330 24X  
 Fiche 50-373, 83/11/03, B311080342

B311280359 Forwards final revised Section 9 schedule required by Generic Ltr 82-33 re commitment to Suppl 1 of NUREG-0737  
 REED, C Commonwealth Edison Co 83/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 21285 155 24X  
 Fiche 50-000, 83/11/15, B311280359

B311220463 Ack receipt of B31028 ltr transmitting correction to Rev 15 to security plan under 10CFR50 54(p) provisions Correction acceptable  
 AXELSON, W L Region 3, Office of Director 83/11/17 FARRAR, D L Commonwealth Edison Co 2pp 21259 121 24X Fiche 50-373, 83/11/17, B311220463

B311290166 Forwards Revs 13, 16, 13 & 11 to security plans Revs change commitment re storage of second pair of eyeglasses of security officers Revs withheld (ref 10CFR73 21)  
 FARRAR, D L Commonwealth Edison Co 83/11/17 Region 3, Office of Director 1p 21305 229 24X Fiche 50-000, 83/11/17, B311290166

B311300233 Provides basis for util position that Facility meets fire protection requirements of 10CFR50, App R, as discussed at B31132 meeting w/NRC in Bethesda, MD  
 FARRAR, D L Commonwealth Edison Co 83/11/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21311 333 24X  
 Fiche 50-373, 83/11/28, B311300233

## G Adjudicatory correspondence

B311030165 Forwards Joint intervenors application for stay & request for action prior to or concurrent w/scheduled B31108 vote re reinstatement of suspended low power license  
 REYNOLDS, J R Center for Law in the Public Interest REYNOLDS, J R Joint Intervenors-Diablo Canyon 83/10/31 PALLADINO, N, JILINSKY, V, ROBERTS, T Commissioners 2pp 21034 060 24X  
 Fiche 50-275, 83/10/31, B311030165

## P Operating license stage documents &amp; correspondence

B311030114 Responds to special scenario on turbine control sys Failure of non-safety-related equipment, in connection w/B30621 discussion of multiple failures of non-safety-related equipment as result of high energy line break  
 SCHROEDER, C W Commonwealth Edison Co 83/10/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 21037 167 24X Fiche 50-373, 83/10/27, B311030114

B311010180 Generic Ltr 83-36 to all DWR licensees re NUREG-0737 Tech Specs Request review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
 EISENHUT, D G Division of Licensing 83/11/01 Commonwealth Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, B311010180

B311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLS & holders of CPs re clarification of TH1 Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
 EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X  
 Fiche 50-000, 83/11/02, B311020051

B311090218 Forwards 120-day response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events  
 BARNES, P L Commonwealth Edison Co 83/11/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21103 261 24X  
 Fiche 50-000, 83/11/03, B311090218

B311090053 Forwards list of general & specific corrective actions to reduce potential for intergranular stress corrosion cracking, in response to B31007 request Control rod drive eliminated & nozzle N-10 capped  
 SCHROEDER, C W Commonwealth Edison Co 83/11/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21108 240 24X Fiche 50-373, 83/11/07, B311090053

B311090197 Forwards revised position on 15 s closure requirement for primary containment vent & purge isolation valves & justification for interim operation, in response to NRC B31018 ltr  
 SCHROEDER, C W Commonwealth Edison Co 83/11/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 21096 343 24X Fiche 50-373, 83/11/07, B311090197

B311170327 Forwards discussion of differences between Units 1 & 2 re seismic & hydrodynamic effects Differences between units appropriately acknowledged during design & previously documented on docket  
 SCHROEDER, C W Commonwealth Edison Co 83/11/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21212 264 24X Fiche 50-373, 83/11/08, B311170327

B311150208 Revises B31108 ltr adding discussion of Unit 2 safety-related equipment Equipment found qualified for seismic & hydrodynamic loads documented in seismic qualification review team report  
 SCHROEDER, C W Commonwealth Edison Co 83/11/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 21170 073 24X Fiche 50-373, 83/11/12, B311150208

B311150236 Submits chronological review of adequacy of high & medium energy line breaks described in FSAR Spray shields added to piping in zones where cracks could spray equipment  
 SCHROEDER, C W Commonwealth Edison Co 83/11/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 21170 134 24X Fiche 50-373, 83/11/12, B311150236

B311160064 Forwards commitments re electrical separation Standby liquid control sys terminations as technical blocks in main control room & local panels will be reviewed & where electrical feeds are different, terminations will be separated  
 SCHROEDER, C W Commonwealth Edison Co 83/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21188 332 24X Fiche 50-373, 83/11/15, B311160064

B311210144 Forwards response to NRC request for add'l info re inclusion of justification for modifying logic on valves repositioned upon reset of containment isolation logic, per NUREG-0737, Item II E.4.2  
 SCHROEDER, C W Commonwealth Edison Co 83/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21232 320 24X Fiche 50-373, 83/11/15, B311210144

B311210311 Notifies that design effort for plant essentially completed & some unique physical installation drawings for Unit 2 still in progress FSAR & SER (NUREG-0519) requirements will be met  
 REED, C Commonwealth Edison Co 83/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21234, 105 24X  
 Fiche 50-373, 83/11/15, B311210311

- 8311220229 Informs that senior resident inspector should be notified prior to ending use of addl mgt personnel to assess control room activities. In response to 831107 ltr re increased workload resulting from deferral of preoperational testing NORELIOUS, C E Division of Project & Resident Programs 83/11/16 REED, C Commonwealth Edison Co 1p 21254 141 24X Fiche 50-373, 83/11/16, 8311220229
- 8311220235 Informs of actions to compensate for increased work level during fuel & startup testing due to deferral of Unit 2 preoperational testing & to assure adequate control of plant activities FARRAR, D L Commonwealth Edison Co 83/11/07 KEPPLER, J O Region 3, Office of Director 2pp 21254 142 24X Fiche 50-373, 83/11/16, 8311220229
- 8311230052 Application for amend to License NPF-11, proposing emergency change to Tech Specs re reactor feedwater inboard check valve Type C test Class III amend fee encl RYBAK, B Commonwealth Edison Co 83/11/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21271 211 24X Fiche 50-373, 83/11/21, 8311230052
- 8311230053 Proposed emergency Tech Spec change re reactor feedwater inboard check valve Type C test \* Commonwealth Edison Co 83/11/21 6pp 21271 213 24X Fiche 50-373, 83/11/21, 8311230052
- 8311300239 Discusses primary containment isolation following reset of isolation signal in response to unresolved TMI Action Item 11 E 4 2 raised at 831122 mgt meeting SCHROEDER, C W Commonwealth Edison Co 83/11/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 21312 024 24X Fiche 50-373, 83/11/28, 8311300239
- 8311300284 Forwards seismic qualification review team summaries re differences w/respect to seismic & hydrodynamic effects Summaries indicate listed equipment seismically qualified for svc SCHROEDER, C W Commonwealth Edison Co 83/11/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21311 149 24X Fiche 50-373, 83/11/28, 8311300284
- 8311300287 "Lisa Lift Indicating Switch Assembly" \* Sargent & Lundy, Inc C80-010879 RO 83/11/21 45pp 21311 153 24X Fiche 50-373, 83/11/28, 8311300284
- 8311300291 "NMBB Equipment Qualification Summary For Main Steam Relief Valves" \* Sargent & Lundy, Inc 81/05/29 24pp 21311 200 24X Fiche 50-373, 83/11/28, 8311300284
- 8311300294 "Linearly Variable Differential Transformer" \* Sargent & Lundy, Inc C80-010048 RO 83/09/28 11pp 21311 224 24X Fiche 50-373, 83/11/28, 8311300284
- 8311300300 "Solenoid Valve" \* Sargent & Lundy, Inc C80-002844 RO 82/07/06 13pp 21311 235 24X Fiche 50-373, 83/11/28, 8311300284
- 8311300302 "NMBB Equipment Qualification For Temp Element" CHONG FANG, L Sargent & Lundy, Inc 81/05/12 6pp 21311 248 24X Fiche 50-373, 83/11/28, 8311300284
- 8311300308 "Feed-Through Adapter Module Assemblies For Amphenol Sam's Penetrations" \* Sargent & Lundy, Inc C80-011131 RO 83/11/23 35pp 21311 254 24X Fiche 50-373, 83/11/28, 8311300284
- 8311300311 "Requalification Certification For Equipment Affected By Pool Dynamic Loads" \* Sargent & Lundy, Inc C80-000835 RO 80/07/24 21pp 21311 289 24X Fiche 50-373, 83/11/28, 8311300284
0. Inspection reports, IE Bulletins & correspondence
- 8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797
- 8311020441 Forwards IE Insp Repts 50-373/83-33 & 50-374/83-32 on 830816-19 & 0928-30 No noncompliance noted FAPERIELLO, C J Region 3, Office of Director 83/10/21 REED, C Commonwealth Edison Co 2pp 21014 311 24X Fiche 50-373, 83/10/21, 8311020441
- 8311020443 IE Insp Repts 50-373/83-33 & 50-374/83-32 on 830816-19 & 0928-30 No noncompliance noted Major areas inspected radiaste sys, including effluent releases, surveillances, solid radiaste, effluent repts & reactor coolant water quality MILLER, D E, GREGER, L R Region 3, Office of Director 83/10/21 11pp 21014 313 24X Fiche 50-373, 83/10/21, 8311020441
- 8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030
- 831110198 Forwards IE Enforcement Conference Repts 50-373/83-34 & 50-374/83-33 on 830930 NORELIOUS, C E Division of Project & Resident Programs 83/10/25 REED, C Commonwealth Edison Co 2pp 21145 054 24X Fiche 50-373, 83/10/25, 831110198
- 831110200 IE Enforcement Conference Repts 50-373/83-34 & 50-374/83-33 on 830930 Noncompliance discussed Tech Spec violation re operational safety verification, independent insp effort & surveillance GULDEMOND, W G, MADISON, A L, OUTHRIE, S Region 3, Office of Director 83/10/24 17pp 21145 056 24X Fiche 50-373, 83/10/25, 831110198
- 8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl DRYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 17pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799
- 831110180 Forwards IE Insp Repts 50-373/83-37 & 50-374/83-37 on 830910-1010 No noncompliance noted SHAFFER, W G Region 3, Office of Director 83/10/26 REED, C Commonwealth Edison Co 2pp 21145 101 24X Fiche 50-373, 83/10/26, 831110180
- 831110185 IE Insp Repts 50-373/83-37 & 50-374/83-37 on 830910-1010 No noncompliance noted Major areas inspected Unit 1 startup test results, Unit 2 startup test procedure review & relicensing meeting GULDEMOND, W G, WRIGHT, G, MADISON, A L Region 3, Office of Director 83/10/24 14pp 21145 103 24X Fiche 50-373, 83/10/26, 831110180
- 8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices For Vessel Head & Internals" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034
- 8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048
- 8311040060 Submits supplemental response to IE Bulletin 80-16 re misapplication of Rosemount transmitters Sargent & Lundy advised that reported defect would not degrade any safety-related function BARNES, B L Commonwealth Edison Co 83/10/28 KEPPLER, J O Region 3, Office of Director 2pp 21050 137 24X Fiche 50-373, 83/10/28, 8311040060
- 8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated H/U Daughter Products" Svc list encl PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057
- 8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-R-25 Breakers)" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076
- 8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 233 24X Fiche 50-000, 83/11/03, 8308310075
- 8311080342 Discusses plans for 831110 enforcement conference in Glen Elyn, IL re recent security events at facility NORELIOUS, C E Division of Project & Resident Programs 83/11/03 REED, C Commonwealth Edison Co 1p 21078 330 24X Fiche 50-373, 83/11/03, 8311080342

831110293 Summary of 831021 meeting w/BWR licensees in Bethesda, MD re future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02 Meeting notice & list of attendees encl  
ZHELINSKI, J A Division of Licensing 83/11/03 HOLAHAN, O M Division of Licensing App 21160 185 24X Fiche 50-000, 83/11/03, 831110293

8311170352 Forwards IE Insp Rept 50-373/83-40 on 831004-06, 11-14 & 17 notice of violation  
PAPERIELLO, C J Region 3, Office of Director 83/11/04 REED, C Commonwealth Edison Co 2pp 21211 286 24X Fiche 50-373, 83/11/01, 8311170352

--8311170356 Notice of violation from insp on 831004-06, 11-14 & 17  
PAPERIELLO, C J Region 3, Office of Director 83/11/04 1p 21211 288 24X Fiche 50-373, 83/11/04, 8311170352

--8311170359 IE Insp Rept 50-373/83-40 on 831004-06, 11-14 & 17 Noncompliance noted failure to conduct required radiological environ monitoring program  
JANUSKA, A G, ROZAK, S, SCHUMACHER, M C Region 3, Office of Director 83/11/04 8pp 21211 289 24X Fiche 50-373, 83/11/04, 8311170352

8311280242 Forwards IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-295/83-23, 50-304/83-24, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-30, 50-455/83-36, 50-456/83-36, 50-456/83-15 & 50-457/83-14 on 831019  
NDRELIUS, C E Division of Project & Resident Programs 83/11/07 REED, C Commonwealth Edison Co 2pp 21281 100 24X Fiche 50-000, 83/11/07, 8311280242

--8311280259 IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-30, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019  
NDRELIUS, C E Division of Project & Resident Programs 83/11/03 3pp 21281 102 24X Fiche 50-000, 83/11/07, 8311280242

831130215 Forwards corrections to typographical errors in NUREG-0378, Suppl 3, App C evaluation of relief requests from inservice insp program requirements  
SCHROEDER, C W Commonwealth Edison Co 83/11/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 21171 166 24X Fiche 50-373, 83/11/12, 831130215

8311210354 Forwards Rev 2 to pump & valve inservice testing plan for Unit 1 & pump & valve inservice testing plan for Unit 2  
Updated title page separating inservice insp piping program from inservice insp pump & valve program also encl  
SCHROEDER, C W Commonwealth Edison Co 83/11/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21240 049 24X Fiche 50-373, 83/11/12, 8311210354

--8311210356 Rev 2 to pump & valve inservice testing plan  
\* Commonwealth Edison Co 83/08/31 20pp 21240 051 24X Fiche 50-373, 83/11/12, 8311210354

--8311210362 Updated title page to inservice insp program Part A  
"Piping Sys"  
\* General Electric Co 82/10/29 2pp 21240 069 24X Fiche 50-373, 83/11/12, 8311210354

--8311210368 Inservice insp program Part B "Pumps & Valves"  
\* Commonwealth Edison Co 83/08/31 143pp 21240 070 24X Fiche 50-373, 83/11/12, 8311210354

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311280116 Forwards 120-day response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp No Tube-Line matls received by Dresden at La Salle  
BARNES, P L Commonwealth Edison Co 83/11/17 KEPLER, J O Region 3, Office of Director 10pp 21279 056 24X Fiche 50-000, 83/11/17, 8311280116

## R Periodic operating reports & related correspondence

8311170211 Monthly operating rept for Sept 1983 W/831007 ltr  
LIN, D L, DIEDERICH, O J Commonwealth Edison Co 83/09/30 NRC -  
No Detailed Affiliation Given 18pp 21214 112 24X  
Fiche 50-373, 83/09/30, 8311170211

8311150011 Monthly operating rept for Oct 1983 W/831108 ltr  
LIN, D L, DIEDERICH, O J Commonwealth Edison Co 83/10/31 NRC -  
No Detailed Affiliation Given 14pp 21175 013 24X  
Fiche 50-373, 83/10/31, 8311150011

## S Reportable occurrences, LERs & related correspondence

8311070509 LER 83-118/03L-0 on 830926, main steam line radiation monitor D spiked upscale & failed downscale Possibly caused by voltage transient Work Request L28030 written to investigate monitor Monitor recalibr & returned to svc W/831024 ltr  
MASTERSON, V, DIEDERICH, O J Commonwealth Edison Co 83/10/24 KEPLER, J O Region 3, Office of Director App 21070 065 24X  
Fiche 50-373, 83/10/24, 8311070509

8311220355 Updated LER 83-100/03X-1 on 830819, downstream isolation valve 1V0050 would not close Caused by dirty torque switch contacts Valve manually closed & taken out of svc Torque cleaned W/831025 ltr  
DUS, R, DIEDERICH, O J Commonwealth Edison Co 83/10/25 KEPLER, J O Region 3, Office of Director 3pp 21261 171 24X  
Fiche 50-373, 83/10/25, 8311220355

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 7B, 000-ampere withstand test Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
DHYER, P W General Electric Co 83/10/28 DEVOUNG, R Director's Office, Office of Inspection and Enforcement 7pp 21103 254 24X  
Fiche 50-000, 83/10/28, 8311090348

8311070185 LER 83-120/03L-0 on 831003, strut 1R40-1562X found broken & insp revealed eight damaged snubbers & two sets of anchor bolts & various pipe clamps loosened Caused by hydraulic transient Damaged restraints replaced W/831101 ltr  
VILCHUCK, M D, DIEDERICH, O J Commonwealth Edison Co 83/11/01 KEPLER, J O Region 3, Office of Director 3pp 21061 228 24X  
Fiche 50-373, 83/11/01, 8311070185

8311170278 LER 83-121/03L-0 on 831014, while performing LOS-AA-WL, control rod drive at Core Location 30-19 indicated overtravel when withdrawn to full out position Caused by excessive crud buildup on filter W/831101 ltr  
WINTERHOFF, D R, DIEDERICH, O J Commonwealth Edison Co 83/11/01 KEPLER, J O Region 3, Office of Director 3pp 21212 244 24X  
Fiche 50-373, 83/11/01, 8311170278

8311170183 LER 83-122/03L-0 on 831007, during startup, RCIC sys isolated by high steam flow switch 1E31-N0138 Switch performed function but failed to reset Caused by switch stuck in set position Switch lightly tapped & reset W/831103 ltr  
HOUSTON, R W, DIEDERICH, O J Commonwealth Edison Co 83/11/04 KEPLER, J O Region 3, Office of Director 3pp 21216 005 24X  
Fiche 50-373, 83/11/04, 8311170183

8311170308 LER 83-123/01T-0 on 831024, deck plate on refuel floor found removed, contributing to degradation of secondary containment integrity Deck plates lifted for access to fuel pool cooling valves Plates replaced, sealed & leak checked W/831104 ltr  
DAMRON, J M, DIEDERICH, O J Commonwealth Edison Co 83/11/04 KEPLER, J O Region 3, Office of Director 4pp 21212 240 24X  
Fiche 50-373, 83/11/04, 8311170308

8311210280 LER 83-124/01T-0 on 831026, sys auxiliary transformer taken out of svc for maint in violation of Tech Spec Caused by procedure error & personnel oversight Changes initiated to Procedures LDP-AP-01 & -08 W/831104 ltr  
MASTERSON, V, DIEDERICH, O J Commonwealth Edison Co 83/11/04 KEPLER, J O Region 3, Office of Director App 21232 347 24X  
Fiche 50-373, 83/11/04, 8311210280

8311220467 LER 83-119/03L-0 on 831017, RCIC injection line testable check valves 1E31-F066 & F065 cycled open but failed to indicate closed w/signal from control room panel 1413-P-601 Caused by out of adjustment switches W/831114 ltr  
HOUSTON, R W, DIEDERICH, O J Commonwealth Edison Co 83/11/14 KEPLER, J O Region 3, Office of Director 4pp 21259 135 24X  
Fiche 50-373, 83/11/14, 8311220467

8311220437 LER 83-128/03L-0 on 831016, power feed for diesel generator fuel oil transfer pump deenergized & pump not declared inoperative per Tech Specs Caused by removal of switchgear for cleaning Digital scan repaired W/831115 ltr  
HETALA, J J, DIEDERICH, O J Commonwealth Edison Co 83/11/15 KEPLER, J O Region 3, Office of Director 3pp 21258 003 24X  
Fiche 50-373, 83/11/15, 8311220437

8311280038 Ltr 83-129/03L-0 on 831018, L1S-RR-01 calibr exceeded critical data by 1 day. Caused by failure of personnel to enter surveillance change from 18 months to 3 months into computer surveillance completed w/831116 ltr  
PRESLEY, K., DIEDERICH, O. J. Commonwealth Edison Co 83/11/16  
KEPLER, J. O. Region 3, Office of Director 3pp 21279 307 24X  
Fiche 50-373, 83/11/16, 8311280038

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BROWN, J. T. Bahnsen Co., Inc. (subs. of Hillman Coal & Coke Co.)  
83/11/18 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000, 83/11/18, 8311280481

#### v Operator Examinations

8311020007 Forwards request for addl info re revised licensed operator requalification rept re NUREG-0737, Item I A 3.1  
CRUTCHFIELD, D. Operating Reactors Branch 5 83/10/31 FARRAR, D. L. Commonwealth Edison Co 11pp 21012 208 24X Fiche 50-000, 83/10/31, 8311020007

#### DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8311030009 Summary of 831007 site meeting w/util & Sargent & Lundy re const status, operating procedures & BWR pipe cracking  
Viewgraphs encl  
BONNIN, A. Licensing Branch 2 83/10/24 Licensing Branch 2  
36pp 21053 208 24X Fiche 50-374, 83/10/24, 8311030009

8311030114 Responds to special scenario on turbine control sys failure of nonsafety-related equipment, in connection w/830621 discussion of multiple failures of nonsafety-related equipment as result of high energy line break  
SCHROEDER, C. W. Commonwealth Edison Co 83/10/27 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 8pp 21037 167 24X Fiche 50-373, 83/10/27, 8311030114

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D. O. Division of Licensing 83/10/31 Consolidated Edison Co. of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311101029 Forwards updated status of completion of preoperational test program info substantiates expectations that, in majority of cases, physical testing will be completed prior to fuel load  
SCHROEDER, C. W. Commonwealth Edison Co 83/11/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 5pp 21147 215 24X Fiche 50-374, 83/11/01, 8311101029

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TH1 Action Plan Item II K 3.31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D. O. Division of Licensing 83/11/02 Consolidated Edison Co. of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311090218 Forwards 120-day response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATHS events  
BARNES, P. L. Commonwealth Edison Co 83/11/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 21103 261 24X  
Fiche 50-000, 83/11/05, 8311090218

8311090053 Forwards list of general & specific corrective actions to reduce potential for intergranular stress corrosion cracking, in response to 831007 request Control rod drive eliminated & nozzle N-10 capped  
SCHROEDER, C. W. Commonwealth Edison Co 83/11/07 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 21100 240 24X Fiche 50-373, 83/11/07, 8311090053

8311090197 Forwards revised position on 15 s closure requirement for primary containment vent & purge isolation valves & justification for interim operation, in response to NRC 831018 ltr  
SCHROEDER, C. W. Commonwealth Edison Co 83/11/07 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 21096 325 24X Fiche 50-373, 83/11/07, 8311090197

8311170327 Forwards discussion of differences between Units 1 & 2 re seismic & hydrodynamic effects Differences between units appropriately acknowledged during design & previously documented on docket  
SCHROEDER, C. W. Commonwealth Edison Co 83/11/08 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 21212, 264 24X Fiche 50-373, 83/11/08, 8311170327

8311150393 Remits fee for review of OL per 830921 request Bill For Collection B 0290 dtd 830921 encl  
SCHROEDER, C. W. Commonwealth Edison Co 83/11/10 Division of Accounting & Finance 2pp 21176 289 24X Fiche 50-374, 83/11/10, 8311150393

8311150208 Revises 831108 ltr adding discussion of Unit 2 safety-related equipment Equipment found qualified for seismic & hydrodynamic loads documented in seismic qualification review team rept  
SCHROEDER, C. W. Commonwealth Edison Co 83/11/12 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 21170 073 24X Fiche 50-373, 83/11/12, 8311150208

8311150236 Submits chronological review of adequacy of high & medium energy line breaks described in FSAR Spray shields added to piping in zones where cracks could spray equipment  
SCHROEDER, C. W. Commonwealth Edison Co 83/11/12 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 10pp 21170 134 24X Fiche 50-373, 83/11/12, 8311150236

8311160109 Comments on deferral of preoperational & startup test program per 830721, 1005 & 06 & 1101 ltrs Delays due to variety of design, delivery & installation problems Physical testing will be completed prior to fuel load  
SCHROEDER, C. W. Commonwealth Edison Co 83/11/14 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 5pp 21193 097 24X Fiche 50-374, 83/11/14, 8311160109

8311160064 Forwards commitments re electrical separation Standby liquid control sys terminations as technical blocks in main control room & local panels will be reviewed & where electrical feeds are different, terminations will be separated  
SCHROEDER, C. W. Commonwealth Edison Co 83/11/15 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 21188 332 24X Fiche 50-373, 83/11/15, 8311160064

8311210311 Notifies that design effort for plant essentially completed & some unique physical installation drawings for Unit 2 still in progress FSAR & SER (NUREG-0519) requirements will be met  
REED, C. Commonwealth Edison Co 83/11/15 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 21234 105 24X  
Fiche 50-373, 83/11/15, 8311210311

8311220229 Informs that senior resident inspector should be notified prior to ending use of addl mgt personnel to assess control room activities, in response to 831107 ltr re increased workload resulting from deferral of preoperational testing  
NORELIUS, C. E. Division of Project & Resident Programs 83/11/16  
REED, C. Commonwealth Edison Co 1p 21254 141 24X  
Fiche 50-373, 83/11/16, 8311220229

--8311220235 Informs of actions to compensate for increased work level during fuel & startup testing due to deferral of Unit 2 preoperational testing & to assure adequate control of plant activities  
FARRAR, D. L. Commonwealth Edison Co 83/11/07 KEPLER, J. O. Region 3, Office of Director 2pp 21254 142 24X  
Fiche 50-373, 83/11/16, 8311220229

8311230063 Reaffirms request that 40-yr license be issued & that listed previously submitted info for Unit 1 also apply to Unit 2  
SCHROEDER, C. W. Commonwealth Edison Co 83/11/21 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 21271 180 24X Fiche 50-374, 83/11/21, 8311230063

8311300239 Discusses primary containment isolation following reset of isolation signal in response to unresolved TH1 Action Item II E 4.2 raised at 831122 mgt meeting  
SCHROEDER, C. W. Commonwealth Edison Co 83/11/28 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 8pp 21312 024 24X Fiche 50-373, 83/11/28, 8311300239

8311300284 Forwards seismic qualification review team summaries re differences w/respect to seismic & hydrodynamic effects Summaries indicate listed equipment seismically qualified for svc  
SCHROEDER, C. W. Commonwealth Edison Co 83/11/28 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 21311 149 24X Fiche 50-373, 83/11/28, 8311300284

--8311300291 "NMS Equipment Qualification Summary For Main Steam Relief Valves"  
\* Sargent & Lundy, Inc 81/05/29 24pp 21311 200 24X  
Fiche 50-373, 83/11/28, 8311300284

--8311300294 "Linearly Variable Differential Transformer"  
\* Sargent & Lundy, Inc COD-010048 RO 83/09/28 11pp  
21311 224 24X Fiche 50-373, 83/11/28, 8311300284

## DOCKETED ITEMS

--B311300302 "NHSS Equipment Qualification For Temp Element "  
CHONG FANG, L Sargent & Lundy, Inc 81/05/12 6pp 21311 248  
24X Fiche 50-373, 83/11/28, 8311300284

--B311300308 'Feed-Through Adapter Module Assemblies For Amphenol Sam-  
Penetrations "  
Sargent & Lundy, Inc C8D-011131 RO 83/11/23 35pp  
21311 254 24X Fiche 50-373, 83/11/28, 8311300284

#### E NRC Safety Evaluation Report (SER), suppl's & correspondence

B311210311 Notifies that design effort for plant essentially completed  
& some unique physical installation drawings for Unit 2  
still in progress FSAR & SER (NUREG-0519) requirements will  
be met  
REED, C Commonwealth Edison Co 83/11/15 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 1p 21234 103 24X  
Fiche 50-373, 83/11/15, 8311210311

B311290261 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LA  
SALLE COUNTY STATION, UNITS 1 AND 2 Dockets 50-373 and  
50-374 (Commonwealth Edison Company)  
Division of Licensing NUREG-0519 506 83/11/30 22pp  
Available at NRC \$300 21321 048 24X Fiche 50-373, 83/11/30,  
8311290361

#### F Security, medical, emergency & fire protection plans

B310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
App R to 10CFR50 Bvc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

B311080343 Forwards corrections to listed security plan revs  
Corrections withheld (ref 10CFR73 21)  
FARRAR, D L Commonwealth Edison Co 83/10/28 Office of Nuclear  
Reactor Regulation, Director 1p 21078 329 24X  
Fiche 50-000, 83/10/28, 8311080343

B311080374 Forwards corrections to Rev 15 to security plan Corrections  
withheld (ref 10CFR73 21)  
FARRAR, D L Commonwealth Edison Co 83/10/28 Office of Nuclear  
Reactor Regulation, Director 1p 21078 067 24X  
Fiche 50-373, 83/10/28, 8311080374

B311040130 Forwards preliminary evaluation of "Bvc Water Bys as  
Backup to Fire Protection Sys." providing addl  
justification Review of adequacy of fire protection water  
supply continuing  
SCHROEDER, C W Commonwealth Edison Co 83/10/31 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 54pp 21050 015  
24X Fiche 50-373, 83/10/31, 8311040130

B311101043 Forwards IE Safeguards Insp Rept 50-374/83-41 on 830927-28 &  
1031 No noncompliance noted  
AXELSON, W L Region 3, Office of Director 83/11/02 REED, C  
Commonwealth Edison Co 4pp 21145 172 24X Fiche 50-374, 83/11/02,  
8311101043

--B311101048 IE Safeguards Insp Rept 50-374/83-41 on 830927-28 & 1031 No  
noncompliance noted Major areas inspected security plan &  
implementing procedures, physical barriers, vital areas &  
access controls Details withheld (ref 10CFR73 21)  
BELANGER, J L, CREED, J R Region 3, Office of Director 83/11/01  
2pp 21145 174 24X Fiche 50-374, 83/11/02, 8311101043

B311160325 Notification of 831114 meeting w/uttl in Bethesda, MD to  
discuss NRC concerns w/cable separation & fire protection  
BOURNIA, A Licensing Branch 2 83/11/14 SCHWENCER, A Licensing  
Branch 2 3pp 21199 255 24X Fiche 50-374, 83/11/14, 8311160325

B311160092 Forwards addl request for deviation from fire protection  
requirements of 10CFR50, App R re routing of control cables  
for fuel oil transfer pumps for diesel generators O & 2A  
SCHROEDER, C W Commonwealth Edison Co 83/11/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21193 170  
24X Fiche 50-374, 83/11/15, 8311160092

B311280359 Forwards final revised Section 9 schedule required by  
Generic Ltr 82-32 re commitment to Suppl 1 of NUREG-0737  
REED, C Commonwealth Edison Co 83/11/15 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 8pp 21285 155 24X  
Fiche 50-000, 83/11/15, 8311280359

B311210371 Forwards commitments to resolve fire protection issues  
raised at 831114 meeting w/Region III re 10CFR50, App R,  
audit Commitments resolved include water sys, detector  
locations, air supply & fire watch training  
SCHROEDER, C W Commonwealth Edison Co 83/11/16 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 18pp 21239 193  
24X Fiche 50-374, 83/11/16, 8311210371

B311220463 Ack receipt of 831028 ltr transmitting correction to Rev 15  
to security plan under 10CFR50 54(p) provisions Correction  
acceptable  
AXELSON, W L Region 3, Office of Director 83/11/17 FARRAR, D L  
Commonwealth Edison Co 2pp 21259 121 24X Fiche 50-373, 83/11/17,  
8311220463

B311290166 Forwards Revs 13, 16, 13 & 11 to security plans Revs change  
commitment re storage of second pair of eyeglasses of  
security officers Revs withheld (ref 10CFR73 21)  
FARRAR, D L Commonwealth Edison Co 83/11/17 Region 3, Office  
of Director 1p 21305 229 24X Fiche 50-000, 83/11/17, 8311290166

B311230075 Forwards revised Page 2 of Issue 11, Item 3 re 831116 fire  
protection submittal  
SCHROEDER, C W Commonwealth Edison Co 83/11/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21271 204 24X  
Fiche 50-374, 83/11/21, 8311230075

B311300309 Forwards revised commitments re fire protection issues  
discussed at 831114 meeting & App R audit Hose nozzles on  
refueling floor will be evaluated & replaced, if necessary,  
prior to initial criticality  
SCHROEDER, C W Commonwealth Edison Co 83/11/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 23pp 21311 126  
24X Fiche 50-374, 83/11/23, 8311300309

B311300233 Provides basis for util position that facility meets fire  
protection requirements of 10CFR50, App R, as discussed at  
831122 meeting w/NRC in Bethesda, MD  
FARRAR, D L Commonwealth Edison Co 83/11/28 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 2pp 21311 333 24X  
Fiche 50-373, 83/11/28, 8311300233

#### P Operating license stage documents & correspondence

B311210144 Forwards response to NRC request for addl info re inclusion  
of justification for modifying logic on valves repositioned  
upon reset of containment isolation logic, per NUREG-0737,  
Item II E 4.2  
SCHROEDER, C W Commonwealth Edison Co 83/11/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 9pp 21232 320  
24X Fiche 50-373, 83/11/15, 8311210144

#### Q Inspection reports, IE Bulletins & correspondence

B308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers  
at Nuclear Power Plants " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New  
York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

B311020441 Forwards IE Insp Repts 50-373/83-33 & 50-374/83-32 on  
830816-19 & 0928-30 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director 83/10/21 REED, C  
Commonwealth Edison Co 2pp 21014 311 24X Fiche 50-373, 83/10/21,  
8311020441

--B311020443 IE Insp Repts 50-373/83-33 & 50-374/83-32 on 830816-19 &  
0928-30 No noncompliance noted Major areas inspected  
radiation sys, including effluent releases, surveillances, solid  
wastewater, effluent repts & reactor coolant water quality  
MILLER, D E, GREGOR, L R Region 3, Office of Director 83/10/21  
11pp 21014 313 24X Fiche 50-373, 83/10/21, 8311020441

B308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures "  
Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New  
York, Inc 117pp 21097 219 24X Fiche 50-000, 83/10/25, 8308310030

B311090265 Forwards IE Insp Rept 50-374/83-44 on 831004-07 No  
noncompliance noted  
LITTLE, W S Region 3, Office of Director 83/10/25 REED, C  
Commonwealth Edison Co 2pp 21096 341 24X Fiche 50-374, 83/10/25,  
8311090265

--B311090269 IE Insp Rept 50-374/83-44 on 831004-06 No noncompliance  
noted Major areas inspected concrete drilling & coring  
activities & associated quality records  
NORTON, J, BANBIL, R, WILLIAMS, C C Region 3, Office of Director  
83/10/24 4pp 21096 343 24X Fiche 50-374, 83/10/25, 8311090269

# DOCKETED ITEMS

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831110198 Forwards IE Enforcement Conference Repts 50-373/83-34 & 50-374/83-33 on 830930  
NORELIUS, C E Division of Project & Resident Programs 83/10/25  
REED, C Commonwealth Edison Co 2pp 21145 054 24X  
Fiche 50-373, 83/10/25, 831110198

831110200 IE Enforcement Conference Repts 50-373/83-34 & 50-374/83-33 on 830930 Noncompliance discussed Tech Spec violation re operational safety verification, independent insp effort & surveillance  
GULDEMOND, W G , MADISON, A L , GUTHRIE, S Region 3, Office of Director 83/10/24 17pp 21145 056 24X Fiche 50-373, 83/10/24, 831110198

83030799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
SEYDUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 17pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

831110180 Forwards IE Insp Repts 50-373/83-37 & 50-374/83-37 on 830910-1010 No noncompliance noted  
SHAFFER, W D Region 3, Office of Director 83/10/26 REED, C Commonwealth Edison Co 2pp 21145 101 24X Fiche 50-373, 83/10/26, 831110180

831110185 IE Insp Repts 50-373/83-37 & 50-374/83-37 on 830910-1010 No noncompliance noted Major areas inspected Unit 1 startup test results, Unit 2 startup test procedure review & prelicensing meeting  
GULDEMOND, W G , WRIGHT, Q , MADISON, A L Region 3, Office of Director 83/10/24 14pp 21145 103 24X Fiche 50-373, 83/10/26, 831110180

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 11pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 13pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8311040060 Submits supplemental response to IE Bulletin 80-16 re misapplication of Rosemount transmitters Bargent & Lundy advised that reported defect would not degrade any safety-related function  
BARNES, P L Commonwealth Edison Co 83/10/28 KEPPLER, J G Region 3, Office of Director 2pp 21050 137 24X Fiche 50-373, 83/10/28, 8311040060

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 11pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8311150099 Forwards IE Insp Rept 50-374/83-43 on 831006-07 & 13-14 No noncompliance noted  
LITTLE, W S Region 3, Office of Director 83/10/31 REED, C Commonwealth Edison Co 2pp 21174 341 24X Fiche 50-374, 83/10/31, 8311150099

8311150102 IE Insp Rept 50-374/83-43 on 831006-07 & 13-14 No noncompliance noted Major areas inspected associated documents for structural steel mods in containment & post-weld heat treatment of MSIV drain line welds  
KEATING, D E , CILIMBERG, R L , DANIELSON, D H Region 3, Office of Director 83/10/31 3pp 21174 343 24X Fiche 50-374, 83/10/31, 8311150099

8308310074 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on OE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 11pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310074

831110143 Forwards IE Safeguards Insp Rept 50-374/83-41 on 830927-28 & 1031 No noncompliance noted  
AKELSON, W L Region 3, Office of Director 83/11/02 REED, C Commonwealth Edison Co 4pp 21145 172 24X Fiche 50-374, 83/11/02, 831110143

831110148 IE Safeguards Insp Rept 50-374/83-41 on 830927-28 & 1031 No noncompliance noted Major areas inspected security plan & implementing procedures, physical barriers, vital areas & access controls Details withheld (ref 10CFR73.21)  
BELANDER, J L , CREED, J R Region 3, Office of Director 83/11/01 2pp 21145 174 24X Fiche 50-374, 83/11/02, 831110143

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 11pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311280242 Forwards IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-434/83-50, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019  
NORELIUS, C E Division of Project & Resident Programs 83/11/07 REED, C Commonwealth Edison Co 2pp 21281 100 24X Fiche 50-000, 83/11/07, 8311280242

8311280259 IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-434/83-50, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019  
NORELIUS, C E Division of Project & Resident Programs 83/11/05 5pp 21281 102 24X Fiche 50-000, 83/11/07, 8311280242

8311150215 Forwards corrections to typographical errors in NUREG-0578, Suppl 5, App C evaluation of relief requests from inservice insp program requirements  
SCHROEDER, C W Commonwealth Edison Co 83/11/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 21171 166 24X Fiche 50-373, 83/11/12, 8311150215

8311210333 Forwards three sets of facility piping isometric drawings to be used to update Section 40 of previously submitted inservice insp program Pages should not be confused w/baseline insp upgrade sheets  
SCHROEDER, C W Commonwealth Edison Co 83/11/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 12pp 21234 124 24X Fiche 50-374, 83/11/12, 8311210333

8311210354 Forwards Rev 2 to pump & valve inservice testing plan for Unit 1 & pump & valve inservice testing plan for Unit 2 Updated title page separating inservice insp piping program from inservice insp pump & valve program also encl  
SCHROEDER, C W Commonwealth Edison Co 83/11/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21240 049 24X Fiche 50-373, 83/11/12, 8311210354

8311210362 Updated title page to inservice insp program Part A "Piping Sys "  
\* General Electric Co 82/10/29 2pp 21240 069 24X Fiche 50-373, 83/11/12, 8311210354

8311210368 Inservice insp program Part B "Pumps & Valves "  
\* Commonwealth Edison Co 83/08/31 142pp 21240 070 24X Fiche 50-373, 83/11/12, 8311210354

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 11pp 24X Fiche 50-000, 83/11/14, 8311010015

8311220210 Forwards IE Insp Rept 50-374/83-49 on 831109 No noncompliance noted  
SHAFFER, W D Division of Project & Resident Programs 83/11/16 REED, C Commonwealth Edison Co 2pp 21254 235 24X Fiche 50-374, 83/11/16, 8311220210

8311220215 IE Insp Rept 50-374/83-49 on 831109 No noncompliance noted Major areas inspected operator performance under simulated casualty conditions  
GULDEMOND, W , GUTHRIE, S , WALKER, R Region 3, Office of Director 83/11/16 5pp 21254 237 24X Fiche 50-374, 83/11/16, 8311220210

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 11pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311280116 Forwards 120-day response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp No Tube-Line matls received by Dresden or La Salle  
BARNES, P L Commonwealth Edison Co 83/11/17 KEPPLER, J G Region 3, Office of Director 10pp 21279 056 24X Fiche 50-000, 83/11/17, 8311280116



## DOCKETED ITEMS

S Reportable occurrences, LERs & related correspondence

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod DWYER, P W General Electric Co 83/10/28 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 7pp 21103 234 24X Fiche 50-000, 83/10/28, 8311090348

8311170101 LER 83-059/03L-O on 830929, during safety injection sys (NI) valve stroke timing, valve 2N1-267A was in intermediate position Caused by closed torque switch, prohibiting full valve closure Valve actuator adjusted W/831028 ltr MARDOL, P D, TUCKER, H B Duke Power Co 83/10/28 O'REILLY, J P Region 2, Office of Director 2pp 21216 137 24X Fiche 50-374, 83/10/28, 8311170101

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility BROWN, J T Bahnsen Co, Inc (subs of Hillman Coal & Coke Co) 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 337 24X Fiche 50-000, 83/11/18, 8311280481

V Operator Examinations

8311020009 Forwards request for addl info re revised licensed operator requalification rept re NUREG-0737, Item I A 3 I CRUTCHFIELD, D Operating Reactors Branch 5 83/10/31 FARRAR, D L Commonwealth Edison Co 11pp 21012 208 24X Fiche 50-000, 83/10/31, 8311020009

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3A Application/construction stage documents & correspondence

8311170024 Responds to FOIA request for documents re IE Insp Rept 50-382/82-14 & initially proposed penalty to be levied against util Forwards App A documents Documents also available in PDR & LPDR FELTON, J H Division of Rules and Records 83/07/28 RIDENHOUR, R Qambit 5pp 21230 071 24X Fiche 50-000, 83/07/28, 8311170024

8311290283 Notifies of reorganization in Region IV Position of Chief Reactor Project Branch 1 assigned to E Johnson, replacing Q Madsen, now assigned to Vendor Program Branch COLLINS, J T Region 4, Office of Director 83/10/07 LEDDICK, R S Louisiana Power & Light Co 1p 21302 140 24X Fiche 50-382, 83/10/07, 8311290283

8311010480 Requests addl info re concrete mat cracking & water seepage issues Water seeping to top of mat believed to be groundwater Path of water not determined Response due by 831028 KNIIGHTON, O W Licensing Branch 3 83/10/17 LEDDICK, R S Louisiana Power & Light Co App. 21018 246 24X Fiche 50-382, 83/10/17, 8311010480

8311040147 Denies 830830 request for 60-day extension for submittal of info requested in Generic Ltr 83-28 re Salem ATWS events Requested info should be submitted, to extent practical, by 831105 KNIIGHTON, O W Licensing Branch 3 83/10/18 LEDDICK, R S Louisiana Power & Light Co 3pp 21069 348 24X Fiche 50-382, 83/10/18, 8311040147

8311100036 Notification of 831026 meeting w/util & Ebasco in Bethesda, MD to discuss safety significance of cracks & water seepage in Foundation base mat WILSON, J H Licensing Branch 3 83/10/21 KNIIGHTON, O W Licensing Branch 3 3pp 21183 337 24X Fiche 50-382, 83/10/21, 8311100036

8311010239 Comments on NRC Sept 1983 evaluation of need for rapid depressurization capability for C-E plants No technical basis supports requirement for PORVs Review, rev & detailed comments requested CODY, K W Louisiana Power & Light Co 83/10/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 20992 341 24X Fiche 50-382, 83/10/27, 8311010239

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 013 24X Fiche 50-000, 83/10/31, 8310310403

8311070108 Forwards response to 831017 questions re basemat structural integrity, supplementing 831026 draft response Application of engineering practices & regulatory guidelines accounts for all conditions/requirements basemat will realistically see CODY, K W Louisiana Power & Light Co 83/10/31 KNIIGHTON, O W Licensing Branch 3 9pp 21060 324 24X Fiche 50-382, 83/10/31, 8311070108

8311020031 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020031

8311080200 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events," per NRC 831018 request General Operating Procedure OP-10-001 revised to address post-trip review concerns CODY, K W Louisiana Power & Light Co 83/11/04 EISENHUT, D O Division of Licensing 15pp 21071 242 24X Fiche 50-382, 83/11/04, 8311080200

8311300359 Reissues 831104 response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events" Ltr number corrected CODY, K W Louisiana Power & Light Co 83/11/04 EISENHUT, D O Division of Licensing 16pp 21311 001 24X Fiche 50-382, 83/11/04, 8311300359

8311160069 Reviews outcome of 830813 survey of industries in site vicinity w/toxic chemical inventories Util elected to perform complete new survey to provide more consistent baseline against which future resurveys can be compared CODY, K W Louisiana Power & Light Co 83/11/09 KNIIGHTON, O W Licensing Branch 3 1p 21193 170 24X Fiche 50-382, 83/11/09, 8311160069

8311280008 Notification of 831115 meeting w/util, Ebasco & C-E in Bethesda, MD to discuss emergency feedwater sys control design WILSON, J H Licensing Branch 3 83/11/09 KNIIGHTON, O W Licensing Branch 3 3pp 21307 041 24X Fiche 50-382, 83/11/09, 8311280008

8311290215 Forwards sketch providing basis for FBAR Figure 2 5-11B re mat settlement COBTELLO, J NRC - No Detailed Affiliation Given 83/11/16 WILSON, J NRC - No Detailed Affiliation Given 2pp 21303 297 24X Fiche 50-382, 83/11/16, 8311290215

8311280512 Forwards water chemistry rept for groundwater sample associated w/basemat Rept info provided orally at 841103 meeting CODY, K W Louisiana Power & Light Co 83/11/17 KNIIGHTON, O W Licensing Branch 3 3pp 21284 197 24X Fiche 50-382, 83/11/17, 8311280512

E NRC Safety Evaluation Report (SER), supp's & correspondence

8311080309 Forwards response to SER Open Items 3 & 6 re inadequate coil cooling (ICC) instrumentation Response demonstrates that ICC display scheme meets or exceeds NUREG-0737, Item II, F 2 requirements CODY, K W Louisiana Power & Light Co 83/10/31 KNIIGHTON, O W Licensing Branch 3 4pp 21081 208 24X Fiche 50-382, 83/10/31, 8311080309

--8311080313 Supple 790709 response to IE Bulletin 79-02 re structural failures of piping supports for safety-related equipment due to improperly tightened anchor bolts Thirty-five of 77 questionable anchor plates modified CODY, K W Louisiana Power & Light Co 83/10/31 COLLINS, J T Region 4, Office of Director 2pp 21081 212 24X Fiche 50-382, 83/10/31, 8311080309

8311110133 Forwards response to Subsection 3 ii 3 i & Suppl 5 to SER re lists of equipment in NUREG-0737, nonsafety & safety-related electrical equipment & post-accident monitoring equipment Issues should be closed out CODY, K W Louisiana Power & Light Co 83/11/07 KNIIGHTON, O W Licensing Branch 3 3pp 21147 212 24X Fiche 50-382, 83/11/07, 8311110133

F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

## Adjudicatory correspondence

831140161 Motion to reopen Contention 8/9 re synergism Commission report on cause of disease & possibility that conditions exist at facility requested Certificate of Svc encl  
GURSTEIN, G H Joint Intervenor-Waterford 83/11/07 Atomic Safety and Licensing Appeal Panel 4pp 21158 010 24X  
Fiche 50-382, 83/11/07, 831140161

831150344 Order shortening response time to 831121 for replies to Joint Intervenor 831108 second motion to reopen record on cracked slab issue  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/11/10 Louisiana Power & Light Co 2pp 21177 078 24X  
Fiche 50-382, 83/11/10, 831150344

831130007 Answer opposing Joint Intervenor motions to reopen Contentions 8/9 & 22 Motion late re Contention 22 ASLAD jurisdiction expired re Contentions 8/9  
TURA, U E Hearing Branch 1 83/11/28 Atomic Safety and Licensing Appeal Panel 26pp 21313 069 24X Fiche 50-382, 83/11/28, 831130003

831130005 Affidavit of JS Ma, providing NRC evaluation & conclusions re adequacy of foundation basement in light of discovery of concrete cracking & water seepage  
MA, J S Geosciences Branch 83/11/28 28pp 21313 095 24X  
Fiche 50-382, 83/11/28, 831130003

831130007 Affidavit of R Pichumani, providing NRC evaluation & conclusions re settlement of foundation soils underlying concrete basement  
PICHUMANI, R Geosciences Branch 83/11/28 10pp 21313 123 24X  
Fiche 50-382, 83/11/28, 831130003

831130003 Affidavit of RD Gonzales re hydrologic review for plant at OL stage Certificate of Svc encl  
GONZALES, R D Environmental & Hydrologic Engineering Branch 83/11/28 8pp 21313 133 24X Fiche 50-382, 83/11/28, 831130003

## 0 Advisory Committee on Reactor Safeguards reports &amp; correspondence

831170024 Responds to FOIA request for documents re IE Insp Rept 50-382/82-14 & initially proposed penalty to be levied against util Forwards App A documents Documents also available in PDR & LPDR  
FELTON, J M Division of Rules and Records 83/07/28 RIDENHOUR, R Gambit 5pp 21230 071 24X Fiche 50-000, 83/07/28, 831170024

831170034 Requests to be kept informed of future developments in facility operator training program & staffing effort & plant computer sys  
FRILEY, R F ACRS - Advisory Committee on Reactor Safeguards 82/12/21 DIRKSB, W J Office of the Executive Director for Operations 1p 21230 194 24X Fiche 50-000, 83/07/28, 831170024

## 0 Inspection reports, IE Bulletins &amp; correspondence

831170020 FOIA request for documents re IE Insp Rept 50-382/82-14 & initially proposed penalty to be levied against util  
RIDENHOUR, R Gambit 83/05/04 GRIMBLEY, D C NRC - No Detailed Affiliation Given 4pp 21230 069 24X Fiche 50-382, 83/05/04, 831170020

831170024 Responds to FOIA request for documents re IE Insp Rept 50-382/82-14 & initially proposed penalty to be levied against util Forwards App A documents Documents also available in PDR & LPDR  
FELTON, J M Division of Rules and Records 83/07/28 RIDENHOUR, R Gambit 5pp 21230 070 24X Fiche 50-000, 83/07/28, 831170024

8209294280 Comments on Region 4 draft enforcement action on IE Insp Rept 50-382/82-14  
HAASS, W P Quality Assurance Branch 82/09/14 VOLLNER, R H Division of Engineering 2pp 21230 098 24X  
Fiche 50-000, 83/07/28, 831170024

8209290326 Comments on encl draft IE Insp Rept 50-382/82-14 on 820516-0715 & notice of violation Rept identifies areas of ineffective implementation of contractor QA/QC program  
HARPSTER, T L Quality Assurance 82/08/31 LIEBERMAN, J Enforcement Staff 2pp 21230 096 24X Fiche 50-000, 83/07/28, 831170024

831170025 Recommends that util be cited for Severity Level III violation & civil penalty mitigated to zero for reasons stated in encl draft enforcement package  
COLLINS, J T Region 4, Office of Director 82/10/04 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 6pp 21230 109 24X Fiche 50-000, 83/07/28, 831170024

831170028 "Const Deficiency Repts"  
\* NRC - No Detailed Affiliation Given 82/11/02 43pp  
21230 138 24X Fiche 50-000, 83/07/28, 831170024

831170030 Forwards draft ltr, notice of violation & applicable paragraph from IE Insp Rept 50-382/82-14 Concurrence requested  
JOHNSON, E H Region 4, Office of Director 82/08/11 LIEBERMAN, J Enforcement Staff 16pp 21230 076 24X  
Fiche 50-000, 83/07/28, 831170024

831170032 Summary of 820820 meeting w/util at util corporate ofcs re corrective actions taken on control of turnover packages  
Handwritten notes dtd 820827 re meeting w/J Collins encl  
MADSEN, G L Region 4, Office of Director 82/08/25  
GAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 4pp 21230 092 24X Fiche 50-382, 83/07/28, 831170024

831170036 Discusses proper & appropriate sorting of fact & opinion in TL Harpster 830831 memo to J Lieberman re enforcement action based on noncompliances noted in IE Insp Rept 50-382/82-14  
Mgt pressure could be root cause of deficiencies  
MARTIN, L E Region 4, Office of Director 82/09/15 COLLINS, J T Region 4, Office of Director 3pp 21230 100 24X  
Fiche 50-000, 83/07/28, 831170024

831170037 Forwards recent enforcement actions for review to determine whether board notification appropriate W/o encl  
ROSANO, D Director's Office, Office of Inspection and Enforcement 83/01/04 WILLIAMS, M Director's Office, Office of Inspection and Enforcement 1p 21230 207 24X Fiche 50-000, 83/07/28, 831170024

831170038 Forwards comments on draft enforcement action for facility W/o encl  
VOLLNER, R H Division of Engineering 82/09/16 LIEBERMAN, J NRC - No Detailed Affiliation Given 1p 21230 103 24X  
Fiche 50-000, 83/07/28, 831170024

831170039 Comments on draft IE Insp Rept 50-382/82-14 QA program implementation deficiencies should be elevated to higher severity level (Level III) Util mgt not totally committed to quality  
HARPSTER, T L Quality Assurance 82/08/31 LIEBERMAN, J Enforcement Staff 2pp 21230 104 24X Fiche 50-000, 83/07/28, 831170024

831170040 Responds to 820908 differing prof opinion on final decision re proposed civil penalty levied on util Civil penalty not mitigated based on results of 821122-23 inquiry at site  
Evaluations & conclusions encl  
COLLINS, J T Region 4, Office of Director 83/02/14 MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 7pp 21230 208 24X Fiche 50-000, 83/07/28, 831170024

831170042 Responds to 820825 memo re 820820 mgt meeting Meeting not unproductive Civil penalty unwarranted  
GAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 82/09/20 MADSEN, G L Region 4, Office of Director 2pp 21230 106 24X Fiche 50-000, 83/07/28, 831170024

831170043 Ack receipt of 830408 ltr & payment of civil penalties imposed by 830316 order Corrective actions will be examined during future insps  
AXELRAD, J A Enforcement Staff 83/04/15 MAURIN, L V Louisiana Power & Light Co 1p 21230 226 24X Fiche 50-000, 83/07/28, 831170024

831170044 Forwards L Martin comments on T Harpster memo to J Lieberman re pending enforcement action against util Headquarters personnel & regional-based personnel appear to be adversaries W/o encl  
COLLINS, J T Region 4, Office of Director 82/09/27 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 21230 108 24X Fiche 50-000, 83/07/28, 831170024

831170046 Forwards draft IE Insp Rept 50-382/82-14 on 820516-0715 & notice of violation Supporting documentation encl  
MADSEN, G L Region 4, Office of Director 83/07/28 MAURIN, L V Louisiana Power & Light Co 94pp 21230 243 24X  
Fiche 50-000, 83/07/28, 831170024

831170049 Submits differing prof opinion on proposed civil penalty against util for QA shortcomings re release & turnover packages for facility Violation should be classified Severity IV Severity III & civil penalty appear arbitrary  
MADSEN, G L Region 4, Office of Director 82/09/08 GAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 3pp 21230 337 24X Fiche 50-000, 83/07/28, 831170024

--B31170052 Ack receipt of B20908 differing prof opinion re proposed civil penalty to be levied on util Opinion somewhat premature as final decision to issue civil penalty not yet made  
GAGLIARDI, J E Division of Resident, Reactor Project & Engineering Programs 82/09/15 MADSEN, G L Region 4, Office of Director 2pp 21230 340 24X Fiche 50-000, 83/07/28, B31170024

--B31170055 Ack receipt of B20908 differing prof opinion re proposed civil penalty to be levied on util Response will be submitted following IE & Region IV final decision  
COLLINS, J T Region 4, Office of Director 82/10/04 MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 1p 21230 342 24X Fiche 50-000, 83/07/28, B31170024

B311220280 Forwards IE Insp Rept 50-382/83-29 on 830822-26 No noncompliance noted  
MADSEN, G L Region 4, Office of Director 83/10/04 LEDDICK, R S Louisiana Power & Light Co 2pp 21234 176 24X Fiche 50-382, 83/10/04, B311220280

--B311220285 IE Insp Rept 50-382/83-29 on 830822-26 No noncompliance noted Major areas inspected environ monitoring programs conducted during preoperational phase & operational phase, including organization & administration  
WILBORN, L, MURRAY, B, CROSSMAN, W A Region 4, Office of Director 83/09/15 9pp 21254 178 24X Fiche 50-382, 83/10/04, B311220280

B308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, B308300797

B308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, B308310030

B31150210 Forwards IE Insp Rept 50-382/83-30 on 830901-30 No noncompliance noted  
JOHNSON, E H Region 4, Office of Director 83/10/25 LEDDICK, R S Louisiana Power & Light Co 2pp 21170 046 24X Fiche 50-382, 83/10/25, B31150210

--B31150228 IE Insp Rept 50-382/83-30 on 830901-30 No noncompliance noted Major areas inspected HPFI pump performance, preoperational test witnessing, general plant operating procedure review, organizational changes & QA  
CONSTABLE, G L, CROSSMAN, W A Region 4, Office of Director 83/10/24 5pp 21170 048 24X Fiche 50-382, 83/10/25, B31150210

B308300799 IE Bulletin 83-07, Supply 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, B308300799

B308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, B308310034

B308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, B308310048

B308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/ Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, B308310057

B311080309 Forwards response to SER Open Items 3 & 6 re inadequate core cooling (ICC) instrumentation Response demonstrates that ICC display scheme meets or exceeds NUREG-0737, Item II F 2 requirements  
COOK, K W Louisiana Power & Light Co 83/10/31 KNIGHTON, G W Licensing Branch 3 4pp 21081 208 24X Fiche 50-382, 83/10/31, B311080309

--B311080313 Supplis 790709 response to IE Bulletin 79-02 re structural failures of piping supports for safety-related equipment due to improperly tightened anchor bolts Thirty-five of 77 questionable anchor plates modified  
COOK, K W Louisiana Power & Light Co 83/10/31 COLLINS, J T Region 4, Office of Director 2pp 21081 212 24X Fiche 50-382, 83/10/31, B311080309

B311070138 Ack receipt of 830517 & 0830 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept  
50-382/83-13  
JOHNSON, E H Region 4, Office of Director 83/11/01 LEDDICK, R S Louisiana Power & Light Co 1p 21060 360 24X Fiche 50-382, 83/11/01, B311070138

--B311070140 Responds to NRC 830413 & 0615 ltrs re violations noted in IE Insp Rept 50-382/83-13 Corrective actions piping walkdown (first phase) will be completed by 830902 Followup engineering evaluation will be completed by 830930  
DRUMMOND, F J Louisiana Power & Light Co 83/08/30 MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 2pp 21060 361 24X Fiche 50-382, 83/11/01, B311070138

B308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, B308310076

B308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, B308310075

B31160074 Supplis 790615 response to IE Bulletin 79-09 re failures of GE Type AK-2 circuit breakers Review of IE Bulletin 83-04 & Generic Ltr 83-28 continuing Changes to ME-4-155 re reactor trip switchgear adequate  
COOK, K W Louisiana Power & Light Co 83/11/09 COLLINS, J T Region 4, Office of Director 2pp 21195 258 24X Fiche 50-382, 83/11/09, B31160074

B31160081 Ack receipt of 830802 & 1014 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept  
50-382/83-18  
JOHNSON, E H Region 4, Office of Director 83/11/10 LEDDICK, R S Louisiana Power & Light Co 1p 21229 314 24X Fiche 50-382, 83/11/10, B31160081

--B31160088 Responds to NRC 830630 ltr re violations noted in IE Insp Rept 50-382/83-18 Corrective actions training of maint personnel verified during annual Tech Spec required audit of W-3 training program Next audit scheduled for Feb 1984  
GERRETS, T F Louisiana Power & Light Co 83/10/14 MADSEN, G L Region 4, Office of Director 4pp 21229 317 24X Fiche 50-382, 83/11/10, B31160081

B311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, B311010015

B311290187 Forwards example form ltr which will be used to transmit vendor insp repts To ack receipt of repts, bottom section must be signed & returned to Region IV  
COLLINS, J T Region 4, Office of Director 83/11/15 LEDDICK, R S Louisiana Power & Light Co 3pp 21303 354 24X Fiche 50-382, 83/11/15, B311290187

B311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, B311010018

B311220489 Responds to IE Bulletin 83-06, "Nonconforming Matl Supplied by Tube-Line Corp Facilities " No Tube-Line supplied matls used in safety-related sys  
COOK, K W Louisiana Power & Light Co 83/11/17, COLLINS, J T Region 4, Office of Director 4pp 21256 350 24X Fiche 50-382, 83/11/17, B311220489

#### 9 Reportable occurrences, LERs & related correspondence

B31150378 Final rept on Significant Const Deficiency 76 re damage to pressurizer heaters during pre-core hot functional testing Heaters replaced & electrically tested & NDT performed on welds Heaters will receive in-service leak test  
GERRETS, T F Louisiana Power & Light Co 83/10/17 COLLINS, J T Region 4, Office of Director 3pp 21178 018 24X Fiche 50-382, 83/10/17, B31150378

8311010198 Interim Significant Const Deficiency Rept 42-R1 re IMA auxiliary relays Final review of supporting documentation will be completed by 831110 Final rept will be provided by 831122

QERRETS, T F Louisiana Power & Light Co 83/10/19 COLLINS, J T  
Region 4, Office of Director 2pp 20976 235 24X  
Fiche 50-382, 83/10/19, 8311010198

8311010212 Significant Deficiency Rept 86 re burned 3A-S safety inverter output capacitor wiring Initially reported on 830915 Final review continuing Final rept will be submitted by 831116

QERRETS, T F Louisiana Power & Light Co 83/10/19 COLLINS, J T  
Region 4, Office of Director 2pp 20993 201 24X  
Fiche 50-382, 83/10/19, 8311010212

8311030148 Final rept re Significant Const Deficiency 68 concerning spurious ESF actuation sys actuation Initially reported on 830829 Field change modifying wiring to connectors implemented by C-E

QERRETS, T F Louisiana Power & Light Co 83/10/20 COLLINS, J T  
Region 4, Office of Director 4pp 21036 314 24X  
Fiche 50-382, 83/10/20, 8311030148

8311070421 Notifies that final significant const Deficiency Rept 25 re station battery equalizing charge voltage exceeding coil ratings will not be submitted until 840119 since corrective action requires rev to appropriate documents

QERRETS, T F Louisiana Power & Light Co 83/10/21 COLLINS, J T  
Region 4, Office of Director 2pp 21067 159 24X  
Fiche 50-382, 83/10/21, 8311070421

8311070568 Fourth interim significant const Deficiency Rept 78 re American Bridge structural steel defects Addl welds & bolted connections requiring rework identified w/scheduled completion by 831118 Final rept expected by 831222

QERRETS, T F Louisiana Power & Light Co 83/10/23 COLLINS, J T  
Region 4, Office of Director 2pp 21063 347 24X  
Fiche 50-382, 83/10/23, 8311070568

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 75,000-ampere withstand test Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod

DWYER, P H General Electric Co 83/10/28 DEYOUNG, R Director's  
Office, Office of Inspection and Enforcement 7pp 21103 254 24X  
Fiche 50-000, 83/10/28, 8311090348

8311150106 Sixth interim Significant Deficiency Rept 32 re stress analysis for welding pipe support attachments not performed prior to fabrication Final rept expected by 840203

QERRETS, T F Louisiana Power & Light Co 83/10/28 COLLINS, J T  
Region 4, Office of Director 2pp 21174 339 24X  
Fiche 50-382, 83/10/28, 8311150106

8311150183 Second interim rept re Significant Const Deficiency 85 concerning damage to in-tore instrumentation guide tubes Initially reported on 830728 Supporting documentation to be verified by Nov 1983 Final rept by 831220

QERRETS, T F Louisiana Power & Light Co 83/10/28 COLLINS, J T  
Region 4, Office of Director 2pp 21172 185 24X  
Fiche 50-382, 83/10/28, 8311150183

8311150288 First interim Significant Deficiency Rept 92 re HPSI sys performance Initially reported on 830930 Caused by inaccurate test results Test will be performed again beginning 831031 Next rept by 831215

QERRETS, T F Louisiana Power & Light Co 83/10/31 COLLINS, J T  
Region 4, Office of Director 3pp 21168 050 24X  
Fiche 50-382, 83/10/31, 8311150288

8311150301 Sixth interim Significant Const Deficiency Rept 66 re defective OE Type AKR breakers Verification of supporting documentation will be completed in late Nov 1983 Final rept will be submitted on 831208

QERRETS, T F Louisiana Power & Light Co 83/11/02 COLLINS, J T  
Region 4, Office of Director 2pp 21179 333 24X  
Fiche 50-382, 83/11/02, 8311150301

8311080320 Part 21 deficiency rept re defects on certain AKR-30 & 50 low voltage power circuit breakers mfg between mid-1976 & Dec 1978 Breaker bearing may become loose, preventing closure Text of notification included

DEYOUNG, R C General Electric Co 83/11/04 DEYOUNG, R C Director's  
Office, Office of Inspection and Enforcement 6pp 21081 216 24X  
Fiche 50-382, 83/11/04, 8311080320

83111210383 Final significant Const Deficiency 79 re unqualified components in hydrogen analyzers Initially reported on 830105 Replacement motors, meeting NUREC-0588 requirements, installed

QERRETS, T F Louisiana Power & Light Co 83/11/04 COLLINS, J T  
Region 4, Office of Director 3pp 21239 111 24X  
Fiche 50-382, 83/11/04, 83111210383

8311280245 Final Significant Const Deficiency Rept 86, "3A-S Safety Inverter Output Capacitor Wiring Burned " Output leads soldered directly to capacitors to eliminate high resistance push-on connectors

QERRETS, T F Louisiana Power & Light Co 83/11/16 COLLINS, J T  
Region 4, Office of Director 3pp 21281 055 24X  
Fiche 50-382, 83/11/16, 8311280245

8311280498 First interim rept on Significant Const Deficiency 91 re OE AKR-30/AKR-50 circuit breakers (Svc Advise 173-9 11) failing to close on command Next rept by 840124 Defective switches will be replaced Also reported per Part 21

QERRETS, T F Louisiana Power & Light Co 83/11/16 COLLINS, J T  
Region 4, Office of Director 3pp 21284 193 24X  
Fiche 50-382, 83/11/16, 8311280498

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

E NRC Safety Evaluation Report (SER), supp's & correspondence

8311220270 Advises that OE Topical Repts NEDE-23785-1-P & amended QESTAR NEDE-24011-P-A adequately address SER Confirmatory Issue 12 re overheating of gadolinia fuel pellets Issue closed pending NRC review & approval

SDRENGSEN, O C Washington Public Power Supply System 83/11/15  
SCHWENCER, A Licensing Branch 2 1p 21260 211 24X  
Fiche 50-387, 83/11/15, 8311220270

F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl

EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311020156 Forwards revised insertion instruction for Change B to security training & qualification plan & Changes N & O to physical security plan Revs withheld (ref 10CFR2 790)

KENYON, B D Pennsylvania Power & Light Co 83/10/26 MARTIN, T T  
Division of Engineering & Technical Programs 2pp 21011 156 24X  
Fiche 50-387, 83/10/26, 8311020156

8311070008 Releases public version of revised emergency plan implementing procedures

FELTON, J M Division of Rules and Records 83/10/31 Document  
Management Branch 1p 21086 238 24X Fiche 50-387, 83/10/31, 8311070008

--8311070010 Forwards public version of Rev 2 to Emergency Plan Implementing Procedure EP-IP-009, "Emergency Offsite Dose Calculations" & Rev 1 to Procedure EP-IP-101, "Inventory, Insp, Operational Testing & Calibr of Supplies "

\* Pennsylvania Power & Light Co 83/10/14 SCHWENCER, A NRC -  
No Detailed Affiliation Given 1p 21086 239 24X  
Fiche 50-387, 83/10/31, 8311070008

--8311070012 Public version of Rev 2 to Emergency Plan Implementing Procedure EP-IP-009, "Emergency Offsite Dose Calculations" & Rev 1 to Procedure EP-IP-101, "Inventory, Insp, Operational Testing & Calibr of Supplies "

HAQAN, D L, SHANK, K E, KEISER, H Pennsylvania Power & Light Co  
83/10/14 121pp 21086 240 24X Fiche 50-387, 83/10/31, 8311070008

8311080249 Releases public version of revised emergency plan implementing procedure

FELTON, J M Division of Rules and Records 83/10/31 Document  
Management Branch 1p 21092 067 24X Fiche 50-387, 83/10/31, 8311080249

--8311080252 Public version of Rev 1 to Emergency Plan Implementing Procedure EP-IP-102, "Surveillance Testing of Emergency Communications Equipment "

TABOR, W F, WIK, C R, KEISER, H Pennsylvania Power & Light Co  
83/10/17 30pp 21092 068 24X Fiche 50-387, 83/10/31, 8311080249

8311140410 Advises that Rev 6 to emergency plan acceptable Changes do not decrease effectiveness of plan

SCHWENCER, A Licensing Branch 2 83/10/31 CURTIS, N W  
Pennsylvania Power & Light Co 3pp 21183 032 24X  
Fiche 50-387, 83/10/31, 8311140410

8311140314 Forwards Amend 17 to License NPF-14 & safety evaluation Amend allows expansion of operating region of power/flow map for initial fuel cycle, corrects administrative errors & adds fire zones

SCHWENCER, A Licensing Branch 2 83/11/02 CURTIS, N W  
Pennsylvania Power & Light Co App 21199 324 24X  
Fiche 50-387, 83/11/02, 8311140314

--831160319 Amend 17 to License NPF-14, allowing expansion of operating region of power/flow map for initial fuel cycle, correcting administrative errors & adding fire zones  
SCHWENCER, A Licensing Branch 2 83/11/02 13pp 21199 327  
24X Fiche 50-387, 83/11/02, 831160314

--831160323 Safety evaluation supporting Amend 17 to License NPF-14  
\* NRC - No Detailed Affiliation Given 83/11/02 5pp  
21199 340 24X Fiche 50-387, 83/11/02, 831160314

831160302 Ack receipt of 830922 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-387/83-16  
MARTIN, T T Division of Engineering & Technical Programs 83/11/08  
KENYON, B D Pennsylvania Power & Light Co 2pp 21227 191 24X  
Fiche 50-387, 83/11/08, 831160302

--831160305 Responds to NRC 830815 ltr re violations noted in IE Insp Rept 50-387/83-16 Corrective actions withheld  
(ref 10CFR73.21)  
KENYON, B D Pennsylvania Power & Light Co 83/09/22 MARTIN, T T  
Division of Engineering & Technical Programs 1p 21227 193  
24X Fiche 50-387, 83/11/08, 831160302

831150246 Clarifies scope of safety parameter display sys  
Configuration of sys described in SAR inadvertently identified containment isolation valve position display as part of principal scope  
CURTIS, N W Pennsylvania Power & Light Co 83/11/11 SCHWENCER, A  
Licensing Branch 2 2pp 21180 357 24X Fiche 50-387, 83/11/11, 831150246

831160188 Forwards "Detailed Control Room Design Review Summary Rept." in accordance w/Suppl 1 to NUREG-0737 & 830415 response to Generic Ltr 82-33  
CURTIS, N W Pennsylvania Power & Light Co 83/11/11 SCHWENCER, A  
Licensing Branch 2 1p 21189 177 24X Fiche 50-387, 83/11/11, 831160188

--831160193 "Detailed Control Room Design Review Summary Rept."  
\* Pennsylvania Power & Light Co 83/11/11 150pp 21189 178  
24X Fiche 50-387, 83/11/11, 831160188

831120541 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/16 Document  
Management Branch 1p 21262 314 24X Fiche 50-387, 83/11/16, 831120541

--831120545 Public version of Rev 2 to Emergency Plan Implementing Procedure EP-IP-034, "Reactor Bldg Sample Station Emergency Sampling" w/Rev 27 to procedures manual table of contents  
KEISER, H Pennsylvania Power & Light Co 83/11/04 17pp  
21262 315 24X Fiche 50-387, 83/11/16, 831120541

8311290041 Requests extension until 840131 for completion of safety parameter display sys to be installed per Generic Ltr 82-33  
Extension required due to delays in starting tie-in outage for Units 1 & 2  
CURTIS, N W Pennsylvania Power & Light Co 83/11/23 SCHWENCER, A  
Licensing Branch 2 1p 21306 256 24X Fiche 50-387, 83/11/23, 8311290041

#### P Operating license stage documents & correspondence

831160387 Responds to FOIA request for list of all inaccessible sys located within containment & considered to be safety-related or important to safety Forwards App A documents Documents also available in PDR & LPDR  
FELTON, J M Division of Rules and Records 83/08/29 HAFNER, B  
Buffolk Nuclear Study Group 2pp 21201 208 24X  
Fiche 50-000, 83/08/29, 831160387

--831160395 Submits summary on comparison of Busquehanna & Shoreham const work practices re snubber stroking, installation & protective actions to preclude damage following installation Total of 230 snubbers stroked satisfactorily  
SMITH, J L Long Island Lighting Co 83/01/21 HIGGINS, J NRC -  
No Detailed Affiliation Given 5pp 21201 217 24X  
Fiche 50-000, 83/08/29, 831160387

8311020500 Denies 830908 request for 120-day extension to submit formal response to Generic Ltr 83-28, "Clarification of Required Actions Based on Generic Implications of Salem ATWS Events"  
Info should be submitted to extent practical, by 831105  
SCHWENCER, A Licensing Branch 2 83/10/25 CURTIS, N W  
Pennsylvania Power & Light Co 2pp 21048 214 24X  
Fiche 50-387, 83/10/25, 8311020500

8311020133 Requests approval of ASME Code Case N-253-2, "Const of Class 2 or 3 Components for Elevated Temp Svc Section II, Div 1," for application to diesel engine exhaust gas expansion joint for addl new diesel generator  
CURTIS, N W Pennsylvania Power & Light Co 83/10/28 SCHWENCER, A  
Licensing Branch 2 1p 21012 096 24X Fiche 50-387, 83/10/28, 8311020133

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0963, "NRC Inventory of Dams" Forwards NUREG-0963 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Commonwealth  
Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, 8311010180

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TH1 Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

831160314 Forwards Amend 17 to License NPF-14 & safety evaluation, Amend allows expansion of operating region of power/flow map for initial fuel cycle, corrects administrative errors & adds fire zones  
SCHWENCER, A Licensing Branch 2 83/11/02 CURTIS, N W  
Pennsylvania Power & Light Co 4pp 21199 324 24X  
Fiche 50-387, 83/11/02, 831160314

--831160319 Amend 17 to License NPF-14, allowing expansion of operating region of power/flow map for initial fuel cycle, correcting administrative errors & adding fire zones  
SCHWENCER, A Licensing Branch 2 83/11/02 13pp 21199 327  
24X Fiche 50-387, 83/11/02, 831160314

--831160323 Safety evaluation supporting Amend 17 to License NPF-14  
\* NRC - No Detailed Affiliation Given 83/11/02 5pp  
21199 340 24X Fiche 50-387, 83/11/02, 831160314

8311080369 Responds to questions raised during 831026 telcon & forward equipment qualification summary rpt  
CURTIS, N W Pennsylvania Power & Light Co 83/11/03 SCHWENCER, A  
Licensing Branch 2 3pp 21078 311 24X Fiche 50-387, 83/11/03, 8311080369

8311070331 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events"  
Rept will be revised to reflect BWR Owners Group or INFO-NUTAC responses  
CURTIS, N W Pennsylvania Power & Light Co 83/11/04 EISENHUT, D O  
Division of Licensing 59pp, 21063 147 24X Fiche 50-387, 83/11/04, 8311070331

8311090068 Application for amend to License NPF-14 proposing changes to Tech Spec Tables 3.3.2-1 & 3.3.3-1, reinstating isolation signal X on trip function 1 b & deleting two valves from automatic isolation valve list Class III amend fee encl  
CURTIS, N W Pennsylvania Power & Light Co 83/11/04 SCHWENCER, A  
Licensing Branch 2 4pp 21102 184 24X Fiche 50-387, 83/11/04, 8311090068

--8311090071 Proposed Tech Spec changes to Tables 3.3.2-1 & 3.3.3-1, reinstating isolation signal X on trip function 1 b & deleting two valves from automatic isolation valve list  
\* Pennsylvania Power & Light Co 83/11/04 5pp 21102 188 24X  
Fiche 50-387, 83/11/04, 8311090068

8311090334 Requests exigency for proposed Amend 31 to License NPF-14, changing Tech Specs to prevent derating during preoperational test Change would provide more reliable timer setting  
CURTIS, N W Pennsylvania Power & Light Co 83/11/07 SCHWENCER, A  
Licensing Branch 2 2pp 21104 218 24X Fiche 50-387, 83/11/07, 8311090334

8311210068 Forwards request for addl info to complete review of utility analysis for License Conditions 2 C 25(a) & 2 C 25(b) re failure of one or more power sources & simultaneous control sys failures  
SCHWENCER, A Licensing Branch 2 83/11/08 CURTIS, N W  
Pennsylvania Power & Light Co 5pp 21241 299 24X  
Fiche 50-387, 83/11/08, 8311210068

831150375 Advises that installation of permanent mods which limit flow in 12-inch gas pipeline to 39 cubic meters/s completed on 831103 per License Condition 2 C(13) License condition closed  
CURTIS, N W Pennsylvania Power & Light Co 83/11/11 SCHWENCER, A  
Licensing Branch 2 1p 21178 017 24X Fiche 50-387, 83/11/11, 831150375

8311300075 Approves ASME Code Case N-253-2, "Const of Class 2 or Class 3 Components for Elevated Temp Svc. Section III, Div 1," dtd 830404 for general use Code case may be used in const of diesel engine exhaust gas expansion joint  
SCHWENCER, A Licensing Branch 2 83/11/17 CURTIS, N W  
Pennsylvania Power & Light Co 2pp 21321 356 24X  
Fiche 50-387, 83/11/17, 8311300075

8311280437 Forwards proprietary "Evaluation of NUREG-0783 Local Pool Temp Limits for Susquehanna Steam Electric Station," in response to License Condition 2 C 29 Temp conforms to NUREG-0783 Rept withheld (ref IOCFR2 790)  
CURTIS, N W Pennsylvania Power & Light Co 83/11/21 SCHWENCER, A  
Licensing Branch 2 1p 21284 287 24X Fiche 50-387, 83/11/21, 8311280437

#### 0 Inspection reports, IE Bulletins & correspondence

8311080017 Responds to FOIA request for documents re alterations of radiographs of welds in piping subassemblies by ITT Grinnell Corp Forwards documents listed on App A Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 83/08/11 FUGUA, D M  
Wallace, Hiburn, Clayton, Calhoun & Forster, Ltd 3pp 21092 002  
24X Fiche 50-000, 83/08/11, 8311080017

--8311080069 Informs that responses to IE Bulletin 82-01, Rev I, Suppl 1 re altered radiographs, substantially complete Results of reradiography of 42 welds at Nine Mile Point 2 & status of unacceptable welds at Susquehanna Units 1 & 2 incomplete  
CUNNINGHAM, L J Engineering & Generic Communications Branch 83/03/28 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 21092 037 24X  
Fiche 50-000, 83/08/11, 8311080017

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEVON, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 113pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8311090230 Forwards IE Mgt Meeting Rept 50-387/83-20 on 830830 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 83/10/27 KENYON, B D Pennsylvania Power & Light Co 2pp 21099 077 24X  
Fiche 50-387, 83/10/27, 8311090230

--8311090233 Notice of violation from mgt meeting on 830830  
\* Region I, Office of Director 83/10/27 1p 21099 079 24X  
Fiche 50-387, 83/10/27, 8311090230

--8311090237 IE Mgt Meeting Rept 50-387/83-20 on 830830 Noncompliance noted 15 surveillance tests not conducted due to inadequate procedures, missing procedures, failure to test & failure to test when equipment inoperable  
RHODS, G O Region I, Office of Director MCCABE, E C Division of Project & Resident Programs 83/09/02 21pp 21099 080 24X  
Fiche 50-387, 83/10/27, 8311090230

8311100229 Forwards IE Insp Repts 50-387/83-21 & 50-388/83-14 on 830810-1002 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 83/10/27 KENYON, B D Pennsylvania Power & Light Co 4pp 21126 050 24X  
Fiche 50-387, 83/10/27, 8311100229

--8311100231 Notice of violation from insp on 830810-1002  
\* Region I, Office of Director 83/10/27 2pp 21126 052 24X  
Fiche 50-387, 83/10/27, 8311100229

--8311100234 IE Insp Repts 50-387/83-21 & 50-388/83-14 on 830810-1002 Major areas inspected maint & surveillance observation, preoperational test witnessing, operational verification, open item, plant status & Unit 2 TMI action plan items  
RHODS, G O MCCANN, J Region I, Office of Director MCCABE, E C  
Division of Project & Resident Programs 83/10/18 13pp  
21126 054 24X Fiche 50-387, 83/10/27, 8311100229

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21153 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

831110293 Summary of 831021 meeting w/BWR Licensees in Bethesda, MD re future insps for intergranular stress corrosion cracking previously inspected under IE Bulletins 82-03 & 83-02 Meeting notice & list of attendees encl  
ZWOLINSKI, J A Division of Licensing 83/11/03 HOLAHAN, G M  
Division of Licensing 4pp 21160 185 24X Fiche 50-000, 83/11/03, 831110293

8311180302 Ack receipt of 830922 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-387/83-16  
MARTIN, T T Division of Engineering & Technical Programs 83/11/08 KENYON, B D Pennsylvania Power & Light Co 2pp 21227 191 24X  
Fiche 50-387, 83/11/08, 8311180302

--8311180305 Responds to NRC 830815 ltr re violations noted in IE Insp Rept 50-387/83-16 Corrective actions withheld (ref IOCFR73 21)  
KENYON, B D Pennsylvania Power & Light Co 83/09/22 MARTIN, T T  
Division of Engineering & Technical Programs 1p 21227 193  
24X Fiche 50-387, 83/11/08, 8311180302

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311220334 Responds to IE Bulletin 83-06 "Nonconforming Matls Supplied by Tube-Line Corp " Analysis revealed elbows meet requirements of ASME SA-403 Type 304 spec & were furnished in solution-treated, nonsensitized condition  
CALHOUN, J R Pennsylvania Power & Light Co 83/11/18 MURLEY, T E  
Region I, Office of Director 4pp 21262 074 24X  
Fiche 50-387, 83/11/18, 8311220334

#### R Periodic operating reports & related correspondence

8311170269 Monthly operating rept for Sept 1983 w/831012 ltr KUCZYNSKI, L A, KENYON, B D Pennsylvania Power & Light Co 83/10/06 BEEBE, M R Management Information Branch 3pp 21213 018 24X Fiche 50-387, 83/10/06, 8311170269



8 Reportable occurrences, LERs & related correspondence

8311070355 LER 83-125/03L-0 on 830903, average drywell air temp exceeded Tech Specs by 1 degree Cause not stated Plant startup & heating procedures revised W/831003 ltr  
KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co  
83/10/03 MURLEY, T. E. Region I, Office of Director App  
21285 243 24X Fiche 30-387, 83/10/03, 8311070355

8310250243 LER 83-127/03L-0 on 830909, during surveillance of standby liquid control sys, available weight of sodium pentaborate (5,250 lbs) discovered below limit of 5,500 lbs Cause by sys configuration at odds w/procedure W/831007 ltr  
PIEMONTESE, A., KEISER, H. W. Pennsylvania Power & Light Co 83/10/07  
MURLEY, T. E. Region I, Office of Director App 20899 143 24X  
Fiche 30-387, 83/10/07, 8310250243

8311010147 LER 83-137/03L-0 on 830914, hydrogen channel of containment hydrogen/oxygen analyzer A failed low Cause by hydrogen reagent gas solenoid valve not closing completely when solenoid deenergized Valve cycled & sealed W/831014 ltr  
KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co  
83/10/14 MURLEY, T. E. Region I, Office of Director App  
20977 297 24X Fiche 30-387, 83/10/14, 8311010147

8311010161 LER 83-135/03L-0 on 830915, wick for chlorine detector A in control structure ventilation sys not dripping electrolyte fluid as required Wick became clogged Electrolyte drip restored after wick cleaned W/831014 ltr  
PIEMONTESE, A., KEISER, H. W. Pennsylvania Power & Light Co  
83/10/14 MURLEY, T. E. Region I, Office of Director App  
20977 246 24X Fiche 30-387, 83/10/14, 8311010161

8311070247 LER 83-136/03L-0 on 830918, 24 & 27, reactor bldg Zone I ventilation sys tripped, resulting in differential pressure of less than required 0.25-inches vacuum Cause by actuated differential pressure switch W/831018 ltr  
PIEMONTESE, A., KEISER, H. W. Pennsylvania Power & Light Co  
83/10/18 MURLEY, T. E. Region I, Office of Director App  
21062 303 24X Fiche 30-387, 83/10/18, 8311070247

8311010112 LER 83-133/03L-0 on 830921, while on daily rounds, operations personnel identified damaged seals on reactor turbine bldg airlock doors Seal apparently damaged when equipment taken into reactor bldg Seals replaced W/831021 ltr  
PIEMONTESE, A., KEISER, H. W. Pennsylvania Power & Light Co 83/10/21  
MURLEY, T. E. Region I, Office of Director App 20978 129 24X  
Fiche 30-387, 83/10/21, 8311010112

8311010144 Updated LER 83-116/03X-1 on 830823, RHR pump A suction valve closed while trying to seat check valve in RHR pump A discharge line Failure of check valve to seat caused by misaligned valve disc & bent hinge pin W/831021 ltr  
KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co  
83/10/21 MURLEY, T. E. Region I, Office of Director App  
20977 339 24X Fiche 30-387, 83/10/21, 8311010144

8311010165 LER 83-130/01T-0 on 831007, during review of Tech Specs, discrepancies between FSAR, Tech Specs & design drawings re containment isolation valves isolation signals found Cause unknown Investigation underway W/831021 ltr  
GRAHAM, J. J., KEISER, H. W. Pennsylvania Power & Light Co 83/10/21  
MURLEY, T. E. Region I, Office of Director App 20977 231 24X  
Fiche 30-387, 83/10/21, 8311010165

8311010237 LER 83-138/03L-0 on 830923, during semiannual functional check of fire protection ionization detectors, traversing in-core probe ball valves prevented from performing containment isolation function W/831021 ltr  
KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co  
83/10/21 MURLEY, T. E. Region I, Office of Director App  
20976 228 24X Fiche 30-387, 83/10/21, 8311010237

8311010243 LER 83-129/01T-0 on 831007, determined that thermal overload bypass circuit design of certain motor operated valves allowed erroneous indication of valve operability in control room Corrective actions still being evaluated W/831021 ltr  
KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co  
83/10/21 MURLEY, T. E. Region I, Office of Director App  
20976 218 24X Fiche 30-387, 83/10/21, 8311010243

8311010307 LER 83-139/01P-0 on 831020, alternate supply breaker to 4 kV electrical bus 1A203 removed for maint & Tech Spec 3 B 1 1 a action statements not in compliance, Alternate power to 1A203 restored  
KEISER, H. W. Pennsylvania Power & Light Co 83/10/21 MURLEY, T. E.  
Region I, Office of Director App 20971 289 24X  
Fiche 30-387, 83/10/21, 8311010307

8311170144 LER 83-140/03L-0 on 830927, valve controlling cooling water flow to HPCI lube oil cooler & barometric condenser would not cycle electrically Cause by failure of torque switch to actuate due to dirty spring pack Pack cleaned W/831027 ltr  
KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co  
83/10/27 MURLEY, T. E. Region I, Office of Director App  
21215 178 24X Fiche 30-387, 83/10/27, 8311170144

8311210339 RO on 830916 & 18, smoke detector zone declared inoperable when alarming smoke detector could not be reset Fire watch established & will be maintained until detection zone repaired during plant shutdown due to ALARA concerns  
KEISER, H. W. Pennsylvania Power & Light Co 83/10/27 MURLEY, T. E.  
Region I, Office of Director App 21234 119 24X  
Fiche 30-387, 83/10/27, 8311210339

8311170116 LER 83-142/03L-0 on 830929, jumper caused short circuit in relay logic board resulting in loss of radiation monitor & ventilation sys isolation Cause by alligator clips falling off jumper Logic board repaired W/831028 ltr  
PIEMONTESE, A., KEISER, H. W. Pennsylvania Power & Light Co 83/10/28  
MURLEY, T. E. Region I, Office of Director App 21216; 166 24X  
Fiche 30-387, 83/10/28, 8311170116

8311170152 LER 83-141/03L-0 on 830928, diesel generator output breaker unable to be opened from control room Control scheme, local switch & control power supply verified in satisfactory condition Cause will be investigated W/831028 ltr  
KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co  
83/10/28 MURLEY, T. E. Region I, Office of Director App  
21215 184 24X Fiche 30-387, 83/10/28, 8311170152

8311170231 LER 83-143/03L-0 on 830929, following replacement of common inlet filter for reactor bldg Zone III refueling floor supply fans, fans tripped after starting Cause by low flow signals due to failure to adjust inlet damper W/831028 ltr  
KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co  
83/10/28 MURLEY, T. E. Region I, Office of Director App  
21214 164 24X Fiche 30-387, 83/10/28, 8311170231

8311100249 Forwards transient analysis & damage repts for startup transformer T-10 failure on 830624 (ref LER 83-092/03L-0), fulfilling until 830630 commitment  
KENYON, B. D. Pennsylvania Power & Light Co 83/11/02 MURLEY, T. E.  
Region I, Office of Director App 21134 116 24X  
Fiche 30-387, 83/11/02, 8311100249

8311180163 LER 83-139/01T-0 on 831019, alternate power supply breaker to 4 kV bus 1A203 removed for preventive maint & Limiting Condition for Operation 3 B 1 1 not declared Requirement for two physically independent sources not met W/831102 ltr  
PIEMONTESE, A., KEISER, H. W. Pennsylvania Power & Light Co  
83/11/02 MURLEY, T. E. Region I, Office of Director App  
21223 128 24X Fiche 30-387, 83/11/02, 8311180163

8311210261 LER 83-144/01P-0 on 831105, valves 06973A & B discovered in closed position Cause by startup activities Grab samples will be collected Valves opened & flow restored  
KEISER, H. W. Pennsylvania Power & Light Co 83/11/07 MURLEY, T. E.  
Region I, Office of Director App 21235 345 24X  
Fiche 30-387, 83/11/07, 8311210261

8311210279 LER 83-149/03L-0 on 831010 & 31, reactor bldg Zone III HVAC sys tripped, resulting in limiting condition for operation Cause by actuation of differential pressure switch PDSHH17501A or B due to wind turbulence W/831110 ltr  
PIEMONTESE, KEISER, H. W. Pennsylvania Power & Light Co 83/11/10  
MURLEY, T. E. Region I, Office of Director App 21232 391 24X  
Fiche 30-387, 83/11/10, 8311210279

8311210276 LER 83-146/03L-0 on 831013, during review of surveillance operating procedures, discovered monthly verification of drywell head seal test connection valve not performed Cause by personnel error Procedure scheduled W/831111 ltr  
GRAHAM, J. J., KEISER, H. W. Pennsylvania Power & Light Co 83/11/11  
MURLEY, T. E. Region I, Office of Director App 21232 354 24X  
Fiche 30-387, 83/11/11, 8311210276

8311210284 LER 83-148/03L-0 on 831014, during steady-state operation at 100% power, electricians working in SPOTMOD cabinet 1C690B accidentally placed on/off button supplying power in off position Cause by personnel error W/831111 ltr  
WILKS, B. L., KEISER, H. W. Pennsylvania Power & Light Co 83/11/11  
MURLEY, T. E. Region I, Office of Director App 21234 294 24X  
Fiche 30-387, 83/11/11, 8311210284

8311280454 Forwards rept on safety & operational impacts of impurities causing main steam line radiation spikes at facility Long-term effects will be mitigated by installation of ultrasonic resin cleaning sys  
CURTIS, N. W. Pennsylvania Power & Light Co 83/11/22 SCHWENGER, A.  
Licensing Branch 2 App 21285 001 24X Fiche 30-387, 83/11/22, 8311280454

OCWET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

Application/construction stage documents & correspondence

831160387 Responds to FOIA request for list of all inaccessible sys located within containment & considered to be safety-related or important to safety. Forwards App A documents. Documents also available in PDR & LPDR  
FELTON, J M Division of Rules and Records 83/08/20 HAFNER, B  
S1#51 Nuclear Study Group 2pp 21201 208 24X  
Fiche 50-000, 83/08/29, 831160387

--831160395 Submits summary on comparison of Susquehanna & Shoreham const work practices re snubber stroking, installation & protective actions to preclude damage following installation. Total of 230 snubbers stroked satisfactorily  
SMITH, J L Long Island Lighting Co 87/01/21 HIGGINS, J NRC  
No Detailed Affiliation Given 5pp 21201 217 24X  
Fiche 50-000, 83/08/29, 831160387

831102050 Denies 830908 request for 120-day extension to submit formal response to Generic Ltr 83-28, "Clarification of Required Actions Based on Generic Implications of Salem ATWS Events." Info should be submitted, to extent practical, by 831105  
SCHWENCER, A Licensing Branch 2 83/10/25 CURTIS, N W  
Pennsylvania Power & Light Co 2pp 21048 214 24X  
Fiche 50-387, 83/10/25, 831102050

831102013 Requests approval of ASME Code Case N-253-2, "Const of Clays 2 or 3 Components for Elevated Temp Svc Section III, Div 1," for application to diesel engine exhaust gas expansion joint for add'l new diesel generator  
CURTIS, N W Pennsylvania Power & Light Co 83/10/28 SCHWENCER, A  
Licensing Branch 2 1p 21012 096 24X Fiche 50-387, 83/10/28, 831102013

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0765, "NRC Inventory of Dams." Forwards NUREG-0765 "NRC Inventory of Dams" for info only w/o encl. Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 87/10/31, 8310310403

8311140415 Forwards EONG "Control of Heavy Loads at Nuclear Power Plants, Susquehanna Steam Electric Station, Unit 2 (Phase I)," technical evaluation rept & SER re util response BFR will be incorporated in future suppl to NUREG-0776  
SCHWENCER, A Licensing Branch 2 83/10/31 CURTIS, N W  
Pennsylvania Power & Light Co 2pp 21167 052 24X  
Fiche 50-388, 83/10/31, 8311140415

--8311140421 RCR supporting util response to NUREG-0612, "Control of Heavy Loads."  
\* NRC - No Detailed Affiliation Given 83/10/31 2pp  
21167 054 24X Fiche 50-388, 83/10/31, 8311140415

--8310310199 "Control of Heavy Loads at Nuclear Power Plants, Susquehanna Steam Electric Station, Unit 2 (Phase I)," draft technical evaluation rept  
FRIEDERICH, S EONG, Inc FIN A-6497 83/09/30 NRC - No  
Detailed Affiliation Given 37pp 21167 056 24X  
Fiche 50-388, 83/10/31, 8311140415

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31. Submittal of bounding demonstration will satisfy requirements. Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311080369 Responds to questions raised during 831026 telcon & forwards equipment qualification summary rept  
CURTIS, N W Pennsylvania Power & Light Co 87/11/03 SCHWENCER, A  
Licensing Branch 2 3pp 21078 311 24X Fiche 50-387, 83/11/03, 8311080369

8311070331 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Rept will be revised to reflect BWR Owners Group or INPO-NUTAC responses  
CURTIS, N W Pennsylvania Power & Light Co 83/11/04 EISENHUT, D O  
Division of Licensing 59pp 21063 147 24X Fiche 50-387, 83/11/04, 8311070331

8311090249 Responds to request re environ testing per Rev 2 to Reg Guide 1.97. Tests completed, except for listed equipment. All equipment will be tested by 831130  
CURTIS, N W Pennsylvania Power & Light Co 83/11/07 SCHWENCER, A  
Licensing Branch 2 1p 21099 241 24X Fiche 50-388, 83/11/07, 8311090249

8311110062 Advises that environ protection plan submitted as App B to License NPF-14 applicable to Unit 2  
CURTIS, N W Pennsylvania Power & Light Co 83/11/08 SCHWENCER, A  
Licensing Branch 2 1p 21148 338 24X Fiche 50-388, 83/11/08, 8311110062

8311150265 Forwards revised FSAR Section 3.4 describing interconnectivity between HPCI & RCIC rooms. Rev will be incorporated in next FSAR amend  
CURTIS, N W Pennsylvania Power & Light Co 83/11/11 SCHWENCER, A  
Licensing Branch 2 3pp 21181 312 24X Fiche 50-388, 83/11/11, 8311150265

8311220309 Forwards results of study to verify validity of analytical model used for plant voltage study. Nameplate data for const transformer also encl  
CURTIS, N W Pennsylvania Power & Light Co 87/11/17 SCHWENCER, A  
Licensing Branch 2 4pp 21262 053 24X Fiche 50-388, 83/11/17, 8311220309

8311300075 Approves ASME Code Case N-253-2, "Const of Class 2 or Class 3 Components for Elevated Temp Svc Section III, Div 1," dtd 830404. For general use Code case may be used in const of diesel engine exhaust gas expansion joint  
SCHWENCER, A Licensing Branch 2 83/11/17 CURTIS, N W  
Pennsylvania Power & Light Co 2pp 21321 356 24X  
Fiche 50-387, 83/11/17, 8311300075

8311280263 Forwards revised FSAR Section 7.3 re control sys & automatic depressurization sys. Revs will be incorporated in next FSAR amend  
CURTIS, N W Pennsylvania Power & Light Co 83/11/21 SCHWENCER, A  
Licensing Branch 2 5pp 21283 114 24X Fiche 50-388, 83/11/21, 8311280263

E NRC Safety Evaluation Report (SER), suppls & correspondence

8311070417 Forwards Rev 1 to preservice insp plan & Rev 0 to preservice insp Relief Request B through 12, in connection w/SER item 111  
CURTIS, N W Pennsylvania Power & Light Co 83/11/01 SCHWENCER, A  
Licensing Branch 2 43pp 21066 241 24X Fiche 50-388, 83/11/01, 8311070417

F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311070008 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/10/31 Document  
Management Branch 1p 21086 238 24X Fiche 50-387, 83/10/31, 8311070008

--8311070010 Forwards public version of Rev 2 to Emergency Plan Implementing Procedure EP-IP-009, "Emergency Offsite Dose Calculations" & Rev 1 to Procedure EP-IP-101, "Inventory, Insp, Operational Testing & Calibr of Supplies."  
\* Pennsylvania Power & Light Co 83/10/14 SCHWENCER, A NRC -  
No Detailed Affiliation Given 1p 21086 239 24X  
Fiche 50-387, 83/10/31, 8311070008

--8311070012 Public version of Rev 2 to Emergency Plan Implementing Procedure EP-IP-009, "Emergency Offsite Dose Calculations" & Rev 1 to Procedure EP-IP-101, "Inventory, Insp, Operational Testing & Calibr of Supplies."  
HAGAN, D L, SHANK, K E, KEISER, H Pennsylvania Power & Light Co  
83/10/14 121pp 21086 240 24X Fiche 50-387, 83/10/31, 8311070008

8311080249 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/10/31 Document  
Management Branch 1p 21092 067 24X Fiche 50-387, 83/10/31, 8311080249

--8311080252 Public version of Rev 1 to Emergency Plan Implementing Procedure EP-IP-102, "Surveillance Testing of Emergency Communications Equipment."  
TADOR, W F, WILK, C R, KEISER, H Pennsylvania Power & Light Co  
83/10/17 30pp 21092 068 24X Fiche 50-387, 83/10/31, 8311080249

8311140410 Advises that Rev 6 to emergency plan acceptable. Changes do not decrease effectiveness of plan  
SCHWENCER, A Licensing Branch 2 83/10/31 CURTIS, N W  
Pennsylvania Power & Light Co 2pp 21183 032 24X  
Fiche 50-387, 83/10/31, 8311140410

- 831150246 Clarifies scope of safety parameter display sys Configuration of sys described in SAR inadvertently identified containment isolation valve position display as part of principal scope  
CURTIS, N W Pennsylvania Power & Light Co 83/11/11 SCHWENCER, A Licensing Branch 2 2pp 21180 357 24X Fiche 50-387, 83/11/11, 831150246
- 831160188 Forwards "Detailed Control Room Design Review Summary Rept." in accordance w/Suppl 1 to NUREG-0737 & 830415 response to Generic Ltr 82-33  
CURTIS, N W Pennsylvania Power & Light Co 83/11/11 SCHWENCER, A Licensing Branch 2 1p 21189 177 24X Fiche 50-387, 83/11/11, 831160188
- 831160193 "Detailed Control Room Design Review Summary Rept "  
\* Pennsylvania Power & Light Co 83/11/11 150pp 21189 178 24X Fiche 50-387, 83/11/11, 831160188
- 831120541 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 83/11/16 Document Management Branch 1p 21262 314 24X Fiche 50-387, 83/11/16, 831120541
- 831120545 Public version of Rev 2 to Emergency Plan Implementing Procedure EP-IP-034, "Reactor Bldg Sample Station Emergency Sampling " W/Rev 27 to procedures manual table of contents  
WEISER, H Pennsylvania Power & Light Co 83/11/04 17pp 21262 315 24X Fiche 50-387, 83/11/16, 831120545
- 8311290041 Requests extension until 840131 for completion of safety parameter display sys to be installed per Generic Ltr 82-33 Extension required due to delays in starting tie-in outage for Units 1 & 2  
CURTIS, N W Pennsylvania Power & Light Co 83/11/23 SCHWENCER, A Licensing Branch 2 1p 21206 256 24X Fiche 50-387, 83/11/23, 8311290041
- G Inspection reports, IE Bulletins & correspondence
- 8311080017 Responds to FOIA request for documents re alterations of radiographs of welds in piping subassemblies by ITT Grinnell Corp Forwards documents listed on App A Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 83/08/11 FUGUA, D M Wallace, Hilburn, Clayton, Calhoun & Forster, Ltd 3pp 21092 002 24X Fiche 50-000, 83/08/11, 8311080017
- 8311080069 Informs that responses to IE Bulletin 82-01, Rev 1, Suppl 1 re altered radiographs, substantially complete Results of radiography of 42 welds at Nine Mile Point 2 & status of unacceptable welds at Susquehanna Units 1 & 2 incomplete  
CUNNINGHAM, L J Engineering & Generic Communications Branch 83/03/28 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 21092 037 24X Fiche 50-000, 83/08/11, 8311080017
- 8308300797 IE Info Notice 83-49, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797
- 8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030
- 8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799
- 8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310031
- 831100229 Forwards IE Insp Repts 50-387/83-21 & 50-388/83-14 on 830810-1002 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 83/10/27 KENYON, B D Pennsylvania Power & Light Co 4pp 21126 030 24X Fiche 50-387, 83/10/27, 831100229
- 831100231 Notice of violation from Insp on 830810-1002  
\* Region 1, Office of Director 83/10/27 2pp 21126 052 24X Fiche 50-387, 83/10/27, 831100229
- 831100234 IE Insp Repts 50-387/83-21 & 50-388/83-14 on 830810-1002  
Major areas inspected maint & surveillance observation, preoperational test witnessing, operational verification, open item, plant status & Unit 2 TMI action plan items  
RHODAB, G MCCANN, J Region 1, Office of Director MCCABE, E C Division of Project & Resident Programs 83/10/18 13pp 21126 054 24X Fiche 50-387, 83/10/27, 831100229
- 8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21135 024 24X Fiche 50-000, 83/10/28, 8308310048
- 8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057
- 8311070417 Forwards Rev 1 to preservice insp plan & Rev 0 to preservice Insp Relief Request 8 through 12 in connection w/SER Item 111  
CURTIS, N W Pennsylvania Power & Light Co 83/11/01 SCHWENCER, A Licensing Branch 2 43pp 21066 241 24X Fiche 50-388, 83/11/01, 8311070417
- 8308310076 IE Info Notice 83-74, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076
- 8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075
- 831120263 Forwards IE Insp Rept 50-388/83-15 on 830912-14 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/11/04 KENYON, B D Pennsylvania Power & Light Co 2pp 21233 331 24X Fiche 50-388, 83/11/04, 831120263
- 831120267 IE Insp Rept 50-388/83-15 on 830912-14 No noncompliance noted  
Major areas inspected licensee work activities & documentation re installation of instrumentation & associated electrical control circuits  
PADLINO, R J ANDERSON, C J Region 1, Office of Director 83/10/24 6pp 21235 333 24X Fiche 50-388, 83/11/04, 831120263
- 8311280485 Forwards IE Insp Rept 50-388/83-16 on 830913-15 & 23-25 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/11/09 KENYON, B D Pennsylvania Power & Light Co 2pp 21283 236 24X Fiche 50-388, 83/11/09, 8311280485
- 8311280547 IE Insp Rept 50-388/83-16 on 830913-15 & 23-25 No noncompliance noted  
Major areas inspected test program requirements & implementation, test procedure review & verifications & test results evaluation  
NICHOLAS, H H BETTENHAUSEN, L Region 1, Office of Director 83/11/03 13pp 21283 258 24X Fiche 50-388, 83/11/09, 8311280485
- 8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015
- 8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018
- 8311220334 Responds to IE Bulletin 83-06 "Nonconforming Matls Supplied by Tube-Line Corp " Analysis revealed elbows meet requirements of ASME SA-403 Type 304 spec & were furnished in solution-treated, nonsensitized condition  
CALHOUN, J R Pennsylvania Power & Light Co 83/11/18 MURLEY, T E Region 1, Office of Director 6pp 21262 074 24X Fiche 50-387, 83/11/18, 8311220334

## S Reportable occurrences, LERs &amp; related correspondence

8311010225 Interim deficiency rept re electrical sys separation inside multiple div pull boxes & junction boxes Walkdown/insp results being analyzed Final rept will be submitted in Nov 1983  
CURTIS, N W Pennsylvania Power & Light Co 83/09/30 MURLEY, T  
Region 1, Office of Director 2pp 20973 014 24X  
Fiche 50-388, 83/09/30, 8311010225

831180291 Final deficiency rept re spray pond siphoning through makeup/desling line Initially reported on 830805 Spray pond operating limits will be changed to require min spray pond inventory of 23 million gallons Also reported per Part 21  
CURTIS, N W Pennsylvania Power & Light Co 83/11/01 App  
21228 052 24X Fiche 50-388, 83/11/01, 831180291

831180314 Final deficiency rept re lack of movement in ITT Grinnell snubber brackets All snubbers will be capable of + or -5 degree movement per rear bracket design Reinsp documented on Sechtal Nonconformance Rept 10809 Also reported per Part 21  
CURTIS, N W Pennsylvania Power & Light Co 83/11/01 MURLEY, T  
Region 1, Office of Director 3pp 21228 242 24X  
Fiche 50-388, 83/11/01, 831180314

8311210259 Interim deficiency rept re cavitation of jet pumps due to induction heating stress improvement cooling Initially reported on 830621 Caused by inadequate precautions to prevent cavitation area operation Also reported per Part 21  
CURTIS, N W Pennsylvania Power & Light Co 83/11/14 MURLEY, T E  
Region 1, Office of Director 3pp 21235 324 24X  
Fiche 50-388, 83/11/14, 8311210259

## DOCKET 50-389 ST LUCIE PLANT, UNIT 2

## F Security, medical, emergency &amp; fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50, Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 2lpp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311070428 Advises that info re Chapter B to physical security plan inadvertently omitted from Revs 5 & 6 to plant physical security plan Requests info be included in Rev 7 to current plan, per 10CFR50 54(p)  
WILLIAMS, J W Florida Power & Light Co 83/10/21 O'REILLY, J P  
Region 2, Office of Director 1p 21070 059 24X  
Fiche 50-335, 83/10/21, 8311070428

8310310101 Forwards "Procedures Generation Package," per 830415 commitment & in response to Suppl 1 to NUREG-0737 Program developed to convert C-E emergency procedure guidelines into emergency operating procedures  
WILLIAMS, J W Florida Power & Light Co 83/10/26 EISENHUT, D O  
Division of Licensing 1p 20947 056 24X Fiche 50-335, 83/10/26, 8310310101

--8310310102 "Procedures Generation Package "  
\* Florida Power & Light Co 83/10/26 48pp 20947 057 24X  
Fiche 50-335, 83/10/26, 8310310101

8311280361 Grants permission to docket 830928 ltr re temporary perimeter barrier changes  
WILLIAMS, J W Florida Power & Light Co 83/11/08 O'REILLY, J P  
Region 2, Office of Director 1p 21285 045 24X  
Fiche 50-335, 83/11/08, 8311280361

831160435 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21201 235 24X Fiche 50-335, 83/11/10, 831160435

--831160439 Forwards public version of revised emergency plan implementing procedures, including Procedures 3100022E re classification of emergencies, 3100024E re natural emergencies & 3100027E re reentry  
WILLIAMS, J W Florida Power & Light Co 83/10/26 O'REILLY, J P  
Region 2, Office of Director 1p 21201 236 24X  
Fiche 50-335, 83/11/10, 831160439

--831160444 Public version of revised emergency plan implementing procedures, including Procedures 3100022E re classification of emergencies, 3100024E re natural emergencies & 3100027E re reentry  
WILLIAMS, J W Florida Power & Light Co 83/10/10 73pp  
21201 237 24X Fiche 50-335, 83/11/10, 831160435

831160473 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/10 Document  
Management Branch 1p 21221 110 24X Fiche 50-389, 83/11/10, 831160473

--831160475 Forwards public version of revised offnormal & emergency operating procedures, including Procedures 2-0030131 re plant annunciator summary - Unit 2 & 2-0250030 re emergency boration  
WETHY, C M Florida Power & Light Co 83/10/26 Director's  
Office, Office of Inspection and Enforcement 1p 21221 111 24X  
Fiche 50-389, 83/11/10, 831160473

--831160478 Public version of revised offnormal & emergency operating procedures, including Procedures 2-0030131 re plant annunciator summary - Unit 2 & 2-0250030 re emergency boration  
WETHY, C M Florida Power & Light Co 83/10/24 296pp  
21221 112 24X Fiche 50-389, 83/11/10, 831160473

8311280216 Ack receipt of 830928 & 1108 ltrs re 830928 rev to physical security plan Revs consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 83/11/21  
WILLIAMS, J W Florida Power & Light Co 3pp 21280 279 24X  
Fiche 50-335, 83/11/21, 8311280216

8311290309 Forwards util proposed solution re security sys - perimeter fence & final quarterly status rept Encls withheld (ref 10CFR73 21)  
WILLIAMS, J W Florida Power & Light Co 83/11/25 EISENHUT, D O  
Division of Licensing 2pp 21302 120 24X Fiche 50-335, 83/11/25, 8311290309

## J Insurance &amp; indemnity information

8311290059 Forwards Endorsements 48 & 38 to NELIA Policy NF-227 & MAELU Policy HF-BB, respectively  
BUCK, J R Marsh & McLennan, Inc 83/11/17 SALTZMAN, J Assistant  
Director for State & Licensee Relations 3pp 21306 177 24X  
Fiche 50-335, 83/11/17, 8311290059

## P Operating license stage documents &amp; correspondence

8311090455 Denies 830907 request for extension to submit 120-day response to Generic Ltr 83-28 re implications of Salem ATWS events Response should be submitted, to extent practical, by 831105  
MILLER, J R Operating Reactors Branch 3 83/10/25 WILLIAMS, J W  
Florida Power & Light Co 3pp 21141 348 24X  
Fiche 50-335, 83/10/25, 8311090455

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0765, "NRC Inventory of Dams " Forwards NUREG-0765 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing 83/11/01 Consolidated  
Edison Co of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182

8311030082 Forwards "St Lucie 2 Startup Test Rept," per Tech Spec 4 9 1 3  
WILLIAMS, J W Florida Power & Light Co 83/11/01 EISENHUT, D O  
Division of Licensing 1p 21033 317 24X Fiche 50-389, 83/11/01, 8311030082

--8311030084 "St Lucie 2 Startup Test Rept "  
\* Florida Power & Light Co 83/09/30 94pp 21033 318 24X  
Fiche 50-389, 83/11/01, 8311030082

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

831110156 Forwards procedures to support util actions re Generic Ltr 83-28 on generic implications of Salem ATWS events  
WILLIAMS, J W Florida Power & Light Co 83/11/08 EISENHUT, D O  
Division of Licensing 16pp 21145 004 24X Fiche 50-335, 83/11/08, 831110156

--831110213 Rev 14 to QA Manual OP 4.1. "Control of Requisitions & Issuance of Purchase Orders for Spare Parts Replacement Items & Svcs"  
WILLIAMS, J W Florida Power & Light Co 83/09/15 24pp  
21145 028 24X Fiche 50-335,83/11/08,831110156

8311170311 Forwards 831101 ltr to EPA serving notifications of intentional diversion of wastewater per provisions of NPDES Permit FLO002208  
WILLIAMS, J W Florida Power & Light Co 83/11/14 O'REILLY, J P  
Region 2, Office of Director App 21212 231 24X  
Fiche 50-335,83/11/14,8311170311

#### G Inspection reports, IE Bulletins & correspondence

8311070245 Forwards IE Insp Rept 50-389/83-60 on 830926-29 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/17  
UHRIG, R E Florida Power & Light Co 2pp 21062 316 24X  
Fiche 50-389,83/10/17,8311070245

--8311070249 IE Insp Rept 50-389/83-60 on 830926-29 No noncompliance noted Major areas inspected action on previous insp findings & IE Bulletin 80-11  
LENAHAN, J J Region 2, Office of Director JAPE, F Division of Engineering & Operational Programs 83/10/11 6pp 21062 318  
24X Fiche 50-389,83/10/17,8311070249

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000,83/10/21,8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000,83/10/25,8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000,83/10/26,8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000,83/10/27,8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000,83/10/28,8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products" Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000,83/10/31,8308310057

8311070118 Ack receipt of 830822 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/83-19 & 50-389/83-42 Violation re tritium analysis of liquid effluents stands as stated  
O'REILLY, J P Region 2, Office of Director 83/11/01 UHRIG, R E Florida Power & Light Co 2pp 21059 334 24X  
Fiche 50-335,83/11/01,8311070118

--8311070122 Responds to NRC 830718 ltr re violations noted in IE Insp Repts 50-335/83-19 & 50-389/83-42 Corrective actions technicians instructed to properly handle geometry tables Violation re Procedure C-44 on tritium measurement disputed  
UHRIG, R E Florida Power & Light Co 83/08/22 O'REILLY, J P Region 2, Office of Director 3pp 21059 336 24X  
Fiche 50-335,83/11/01,8311070118

--8311070127 Forwards IE Insp Repts 50-335/83-19 & 50-389/83-42 on 830923-25 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/07/18 UHRIG, R E Florida Power & Light Co 2pp 21059 339 24X  
Fiche 50-335,83/11/01,8311070118

--8311070130 Notice of violation from insp on 830523-25  
\* Region 2, Office of Director 83/11/01 1p 21059 341 24X  
Fiche 50-335,83/11/01,8311070118

--8311070135 IE Insp Repts 50-335/83-19 & 50-389/83-42 on 830523-25 Noncompliance noted failure to fully implement procedures for operation of gamma spectroscopy sys & tritium analysis  
WUZO, Q B Region 2, Office of Director MONTGOMERY, D. Division of Engineering & Operational Programs 83/07/08 11pp  
21059 342 24X Fiche 50-335,83/11/01,8311070118

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on OE Type AK-2-25 Breakers)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21314 024 24X Fiche 50-000,83/11/02,8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21313 253 24X Fiche 50-000,83/11/03,8308310075

8311180320 Confirms NRC intent to conduct training assessment team into during period 831128-1202, per 831104 discussion  
LEWIS, R C Division of Project & Resident Programs 83/11/08 WILLIAMS, J W Florida Power & Light Co 1p 21228 168 24X  
Fiche 50-335,83/11/08,8311180320

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

#### R Periodic operating reports & related correspondence

8311170289 Monthly operating repts for Sept 1983 W/831017 ltr  
GRANT, N W Florida Power & Light Co 83/09/30 Office of Resource Management, Director 18pp 21209 021 24X  
Fiche 50-000,83/09/30,8311170289

#### S Reportable occurrences, LERs & related correspondence

8311040202 Forwards AEDD evaluation rept, "Three Similar Events of Loss of Shutdown Cooling Flow at C-E Plants" Svc list encl  
CINTULA, T C Reactor Operations Analysis Branch 83/09/12 BEYFRIT, K V Reactor Operations Analysis Branch 1p 21058 230  
24X Fiche 50-000,83/09/12,8311040202

--8311040205 "Three Similar Events of Loss of Shutdown Cooling Flow at C-E Plants," AEDD evaluation rept  
CINTULA, T C Reactor Operations Analysis Branch 83/09/12 6pp 21058 231 24X Fiche 50-000,83/09/12,8311040202

8311010346 LER 83-057/03L-0 on 830921, while increasing power, channel C hot leg temp instrumentation B failed Caused by intermittent grounds on RDF Corp resistance temp device (RTD) RTD input removed from circuit W/831021 ltr  
WALLING, O E, WILLIAMS, J W Florida Power & Light Co 83/10/21 O'REILLY, J P Region 2, Office of Director 2pp 20973 066 24X  
Fiche 50-389,83/10/21,8311010346

8311010103 LER 83-061/03L-0 on 830923, control element assembly slipped three times during normal startup Cause unknown NSSS vendor review of integrated drive sys continuing W/831024 ltr  
BRANNIN, J P, WILLIAMS, J W Florida Power & Light Co 83/10/24 O'REILLY, J P Region 2, Office of Director 2pp 20978 098 24X  
Fiche 50-389,83/10/24,8311010103

8311010244 LER 83-062/03L-0 on 830922, while at 50% power, control element assembly B dropped to core bottom Control element aligned w/group within 7 minutes Cause not determined Vendor review in progress W/831020 ltr  
MCLAUGHLIN, L, WILLIAMS, J W Florida Power & Light Co 83/10/24 O'REILLY, J P Region 2, Office of Director 2pp 20976 224 24X  
Fiche 50-389,83/10/24,8311010244

8311010384 LER 83-063/03L-0 on 830924, containment gaseous monitor failed Caused by lightning strike scrambling logic circuits & data base Logic restored W/831024 ltr  
WALLING, O E, WILLIAMS, J W Florida Power & Light Co 83/10/24 O'REILLY, J P Region 2, Office of Director 2pp 20973 036 24X  
Fiche 50-389,83/10/24,8311010384

8311020272 LER 83-059/03L-0 on 830925, channel check surveillances for main steam relief valve radiation monitors & steam generator blowdown effluent monitors not performed Caused by loss of control room indication due to lightning W/831025 ltr WALLING, G E., WILLIAMS, J W Florida Power & Light Co 83/10/25 O'REILLY, J P Region 2, Office of Director 2pp 21011 081 24X Fiche 50-389, 83/10/25, 8311020272

8311020392 LER 83-065/03L-0 on 830926, one of two RCS cold leg temp monitoring channels at remote shutdown panel determined inoperable Caused by loose resistance temp device connection on terminal board Connector tightened W/831026 ltr WALLING, G E., WILLIAMS, J W Florida Power & Light Co 83/10/26 O'REILLY, J P Region 2, Office of Director 2pp 21014 029 24X Fiche 50-389, 83/10/26, 8311020392

8311040032 LER 83-060/03L-0 on 830926, welding repeatedly actuated Zon 20 sprinkler solenoid valve F2 & valve failed Caused by repeated inadvertent actuation & actuation valve reset Fire watch established W/831026 ltr PARKS, B M., WILLIAMS, J W Florida Power & Light Co 83/10/26 O'REILLY, J P Region 2, Office of Director 3pp 21050 112 24X Fiche 50-389, 83/10/26, 8311040032

8311040062 LER 83-066/03L-0 on 830926, power channel C feedwater header pressure indication failed Caused by failed amplifier circuit board in PT-09-9C, Rosemount Model 1153 089 pressure transmitter Board replaced W/831026 ltr WALLING, G E., WILLIAMS, J W Florida Power & Light Co 83/10/26 O'REILLY, J P Region 2, Office of Director 2pp 21050 139 24X Fiche 50-389, 83/10/26, 8311040062

8311070555 Part 21 rept re potential defect in replacement R1A rubber valve seat for 48-Inch R1A containment purge valve Initially reported on 831025 Supplier, Buffalo Weaving & Belting, will produce anvil seats using extruded preform WILSON, A K Henry Pratt Co 83/10/28 KEPPLER, J G Region 3, Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28, 8311070555

8311170438 LER 83-064/03L-0 on 831013, input breaker to MD inverter tripped open when shifting from DD to B charger by tripping BB Cause unknown High dc voltage trip reset to high side of spec W/831104 ltr PARKS, B M., WILLIAMS, J W Florida Power & Light Co 83/11/04 O'REILLY, J P Region 2, Office of Director 2pp 21208 313 24X Fiche 50-389, 83/11/04, 8311170438

8311210431 LER 83-067/03L-0 on 831004, diesel generator 2 B fuel oil transfer pump failed to start Caused by loose impeller sealing pump due to improper sleeve/drive pin lineup Pump rebuilt W/831107 ltr WEST, B., WILLIAMS, J W Florida Power & Light Co 83/11/07 O'REILLY, J P Region 2, Office of Director 2pp 21238 185 24X Fiche 50-389, 83/11/07, 8311210431

8311220419 LER 83-068/03L-0 on 831015, fire doors found open Caused by const in progress Continuous fire patrol established W/831115 ltr MCLAUGH, IN, L., WILLIAMS, J W Florida Power & Light Co 83/11/15 O'REILLY, J P Region 2, Office of Director 2pp 21260 139 24X Fiche 50-389, 83/11/15, 8311220419

#### DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

##### A Application/Construction stage documents & correspondence

8311090355 Denies 830906 request for extension to submit 120-day response to Generic Ltr 83-28 re generic implications of Salem ATWS events Info requested should be submitted, to extent practical, by 831103 ADENSAM, E O Licensing Branch 4 83/10/26 PARRIS, H G Tennessee Valley Authority 3pp 21141 358 24X Fiche 50-000, 83/10/26, 8311090355

8311010373 Informs that active participation in NPRDS program & compliance w/requirements of new 10CFR50.73 rule satisfies requirements of NUREG-0737, Item II K 3 17 Development of separate util program for ECCS outage data Redundant MILLS, L M Tennessee Valley Authority 83/10/18 ADENSAM, E Licensing Branch 4 2pp 20973 038 24X Fiche 50-390, 83/10/28, 8311010373

8311100048 Discusses 830822 ltr re lowest svc metal temp for main feedwater isolation valve within context of ODC 51, "Fracture Prevention of Containment Pressure Boundary " Status of SER re ODC 51 compliance unchanged NOVAK, T M Assistant Director for Licensing 83/10/28 PARRIS, H G Tennessee Valley Authority 2pp 21144 335 24X Fiche 50-390, 83/10/28, 8311100048

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

8311040093 Forwards revised response to NUREG-0737, Item II D 3, "Direct Indication of Relief & Safety Valve Position " Ltr dtd 831024 inadvertently included erroneous info re valve flow indicator module capabilities MILLS, L M Tennessee Valley Authority 83/10/31 ADENSAM, E Licensing Branch 4 2pp 21031 282 24X Fiche 50-390, 83/10/31, 8311040093

8311100071 Notification of 831101 & 02 meetings w/util in Bethesda, MD to discuss Tech Specs for facility KENYON, T J Licensing Branch 4 83/10/31 ADENSAM, E O Licensing Branch 4 2pp 21144 333 24X Fiche 50-390, 83/10/31, 8311100071

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 14pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020051

8311100059 Notification of 831109 meeting w/util in Sweetwater, TN to discuss remedial work performed as result of liquefaction potential analysis for soils beneath ERCW pipeline KENYON, T J Licensing Branch 4 83/11/04 ADENSAM, E O Licensing Branch 4 3pp 21144 340 24X Fiche 50-390, 83/11/04, 8311100059

8311150389 Forwards response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events Responsibilities & authorities of personnel performing review & analysis of events delineated MILLS, L M Tennessee Valley Authority 83/11/07 ADENSAM, E Licensing Branch 4 37pp 21177 086 24X Fiche 50-390, 83/11/07, 8311150389

8311160119 Forwards addl info on equipment qualification program, in response to NRC 831004 ltr W/BB oversize drawings Aperture cards are available in PDR MILLS, L M Tennessee Valley Authority 83/11/07 ADENSAM, E Licensing Branch 4 15pp 21192 204 24X Fiche 50-390, 83/11/07, 8311160119

8311150331 Requests exemption from installing high-range noble gas monitors on steam generator safety & PORV release lines, per NUREG-0737, Item II F i based on encl technical evaluation MILLS, L M Tennessee Valley Authority 83/11/08 ADENSAM, E Licensing Branch 4 3pp 21178 146 24X Fiche 50-390, 83/11/08, 8311150331

8311280394 Requests exemption for not installing high-range noble gas monitors on auxiliary bldg vent per requirements of NUREG-0737, TMI Item II F i MILLS, L M Tennessee Valley Authority 83/11/22 ADENSAM, E Licensing Branch 4 2pp 21285 323 24X Fiche 50-390, 83/11/22, 8311280394

##### E NRC Safety Evaluation Report (SER), supp's & correspondence

8311070169 Forwards info re TVA commitments & SER items remaining before OL issued Encl contains info re fire protection & miscellaneous commitments MILLS, L M Tennessee Valley Authority 83/11/01 ADENSAM, E O Licensing Branch 4 5pp 21061 197 24X Fiche 50-390, 83/11/01, 8311070169

8311150253 Forwards status rept on commitments re control room mode addressing items listed in App D of SER & A Schwencer 810113 ltr MILLS, L M Tennessee Valley Authority 83/11/08 ADENSAM, E Licensing Branch 4 8pp 21168 099 24X Fiche 50-390, 83/11/08, 8311150253

##### F Security, medical, emergency & fire protection plans

831107009B Partial response to FOIA request for 12 categories of documents re fire-related subjs Forwards App B documents App A documents available in PDR Review of addl records subj to request in progress FELTON, J M Division of Rules and Records 83/08/16 SD, D K Public Citizen Litigation Group 8pp 21086 035 24X Fiche 50-000, 83/08/16, 831107009B



--8311070157 Portion of memo re automatic fire dampers Two questions involving improper ventilation duct fire damper operation discussed  
MACEVODY, J ACRS - Advisory Committee on Reactor Safeguards  
82/09/13 EBERSOLE, J ACRS - Advisory Committee on Reactor Safeguards  
3pp 21086 234 24X Fiche 50-000, 83/08/16,  
8311070098

8311010206 Forwards Rev 6 to generic security personnel training & qualification plan Rev withheld  
MILLS, L M Tennessee Valley Authority 83/10/18 O'REILLY, J P  
Region 2, Office of Director 1p 20976 242 24X  
Fiche 50-000, 83/10/18, 8311010206

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311010040 Informs that revs to physical security plan will be provided by 831118  
MILLS, L M Tennessee Valley Authority 83/10/27 ADENSAH, E  
Licensing Branch 4 1p 20978 053 24X Fiche 50-390, 83/10/27,  
8311010040

8311070486 Ack receipt of 831013 supplemental response informing NRC of steps taken to correct violations noted in IE Insp Repts  
50-390/82-20 & 50-391/82-20  
VERRELLI, D M Division of Project & Resident Programs 83/10/28  
PARRIS, H G Tennessee Valley Authority 1p 21067 166 24X  
Fiche 50-390, 83/10/28, 8311070486

--8311070493 Suppl response to NRC 821104 ltr re violations noted in IE Insp Repts 50-390/82-20 & 50-391/82-20 Corrective actions for remedying affected fire dampers will be accomplished by 840402  
HAMMER, D S Tennessee Valley Authority 83/10/13 O'REILLY, J P  
Region 2, Office of Director 1p 21067 167 24X  
Fiche 50-390, 83/10/28, 8311070486

8311070087 Forwards generic procedures generation package for emergency operating procedures per Generic Ltr 82-33 (Suppl 1 to NUREG-0737)  
MILLS, L M Tennessee Valley Authority 83/10/31 ADENSAH, E G  
Licensing Branch 4 1p 21059 269 24X Fiche 50-000, 83/10/31,  
8311070087

--8311070103 Generic procedures generation package for emergency operating procedures, per Generic Ltr 82-33 (Suppl 1 to NUREG-0737)  
" Tennessee Valley Authority 83/10/31 40pp 21059 270 24X  
Fiche 50-000, 83/10/31, 8311070087

8311080267 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/10/31 Document  
Management Branch 1p 21091 152 24X Fiche 50-390, 83/10/31,  
8311080267

--8311080269 Forwards public version of revised emergency plan implementing procedures, including Procedures IP-1 re emergency plan classification logic, IP-2 re notification of unusual event & IP-3 re alert  
MILLS, L M Tennessee Valley Authority 83/10/18 O'REILLY, J P  
Region 2, Office of Director 1p 21091 153 24X  
Fiche 50-390, 83/10/31, 8311080267

--8311080274 Public version of revised emergency plan implementing procedures, including Procedures IP-1 re emergency plan classification logic, IP-2 re notification of unusual event & IP-3 re alert  
DENTON, G T Tennessee Valley Authority 83/09/29 182pp  
21091 154 24X Fiche 50-390, 83/10/31, 8311080267

8311070169 Forwards info re TVA commitments & SER items remaining before OL issued Encl contains info re fire protection & miscellaneous commitments  
MILLS, L M Tennessee Valley Authority 83/11/01 ADENSAH, E G  
Licensing Branch 4 5pp 21061 197 24X Fiche 50-390, 83/11/01,  
8311070169

831100013 Forwards revised pages to 800909 fire protection program submittal  
MILLS, L M Tennessee Valley Authority 83/11/04 ADENSAH, E G,  
Licensing Branch 4 40pp 21126 069 24X Fiche 50-390, 83/11/04,  
831100013

8311280432 Forwards rev to physical security plan Rev withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 83/11/04 O'REILLY, J P  
Region 2, Office of Director 1p 21285 250 24X  
Fiche 50-390, 83/11/04, 8311280432

831180345 Ack receipt of 831024 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/83-32 & 50-391/83-21  
LEWIS, R C Division of Project & Resident Programs 83/11/07  
PARRIS, H G Tennessee Valley Authority 1p 21227 157 24X  
Fiche 50-390, 83/11/07, 831180345

--831180351 IE Insp Repts 50-390/83-32 & 50-391/83-21 on 830725-0819 Noncompliance noted Change Notice 6 to App R not reviewed & approved as safety-related change & data sheets improperly filled out  
HEATHERLY, T L ; SWAN, W B ; BUTLER, S D Region 2, Office of Director 83/09/20 12pp 21227 164 24X Fiche 50-390, 83/11/07,  
831180345

831150253 Forwards status rept on commitments re control room mods addressing items listed in App D of SER & A Schwencer  
831113 ltr  
MILLS, L M Tennessee Valley Authority 83/11/08 ADENSAH, E  
Licensing Branch 4 8pp 21168 099 24X Fiche 50-390, 83/11/08,  
831150253

#### Q Inspection reports, IE Bulletins & correspondence

8311070528 Forwards IE Insp Repts 50-390/83-43 & 50-391/83-32 on 830926-30 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/11  
PARRIS, H G Tennessee Valley Authority 2pp 21064 008 24X  
Fiche 50-390, 83/10/11, 8311070528

--8311070535 IE Insp Repts 50-390/83-42 & 50-391/83-32 on 830926-30 No noncompliance noted Major areas inspected preoperational test procedure review & preoperational test results review  
THOMAS, M ; MATHIS, J L Region 2, Office of Director JAF, F  
Division of Engineering & Operational Programs 83/10/07 3pp  
21064 010 24X Fiche 50-390, 83/10/11, 8311070528

8311070541 Forwards IE Insp Repts 50-390/83-39 & 50-391/83-28 on 830920-23 No noncompliance noted  
VERRELLI, D M Region 2, Office of Director 83/10/11 PARRIS, H G  
Tennessee Valley Authority 2pp 21064 016 24X  
Fiche 50-390, 83/10/11, 8311070541

--8311070547 IE Insp Repts 50-390/83-39 & 50-391/83-28 on 830920-23 No noncompliance noted Major areas inspected licensee action on previous enforcement matters, followup on previously identified inspector items & identified 10CFR50 55(e) items  
WRIGHT, R W ; JACKSON, L H Region 2, Office of Director  
WRIGHT, C M Division of Engineering & Operational Programs  
83/10/07 5pp 21064 018 24X Fiche 50-390, 83/10/11, 8311070541

8308300797 IE Info Notice 83-49, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices For Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8311070486 Ack receipt of 831013 supplemental response informing NRC steps taken to correct violations noted in IE Insp Repts 50-390/82-20 & 50-391/82-20  
VERRELLI, D M Division of Project & Resident Programs 83/10/28  
PARRIS, H G Tennessee Valley Authority 1p 21067 166 24X  
Fiche 50-390, 83/10/28, 8311070486

--8311070493 Suppl's response to NRC 821104 ltr re violations noted in IE Insp Repts 50-390/82-20 & 50-391/82-20 Corrective actions for remedying affected fire dampers will be accomplished by 840402  
KAMMER, D S Tennessee Valley Authority 83/10/13 O'REILLY, J P  
Region 2, Office of Director 1p 21067 167 24X  
Fiche 50-390, 83/10/28, 8311070486

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21134 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on CE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 113pp 21314 024 24X Fiche 50-000, 83/11/02, 8308310076

8311180258 Forwards Special Engineering Procedure EN DES-SEP 82-25, Rev 1, "Program for IE Bulletin 79-14 Phase II Insp at Watts Bar Nuclear Plant Unit 1 "   
MILLS, L M Tennessee Valley Authority 83/11/02 O'REILLY, J P  
Region 2, Office of Director 1p 21228 279 24X  
Fiche 50-390, 83/11/02, 8311180258

--8311180263 Rev 1 to Special Engineering Procedure EN DES-SEP 82-25, "Program for IE Bulletin 79-14 Phase II Insp at Watts Bar Nuclear Plant Unit 1 "   
Tennessee Valley Authority 83/09/21 30pp 21228 280 24X  
Fiche 50-390, 83/11/02, 8311180258

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21313 253 24X Fiche 50-000, 83/11/03, 8308310075

8311180345 Ack receipt of 831024 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/83-32 & 50-391/83-21  
LEWIS, R C Division of Project & Resident Programs 83/11/07  
PARRIS, H G Tennessee Valley Authority 1p 21227 157 24X  
Fiche 50-390, 83/11/07, 8311180345

--8311180346 Responds to NRC 830722 ltr re violations noted in IE Insp Repts 50-390/83-32 & 50-391/83-21 Corrective actions refresher training on preoperational testing administrative controls provided for personnel  
MILLS, L M Tennessee Valley Authority 83/10/24 O'REILLY, J P  
Region 2, Office of Director 3pp 21227 158 24X  
Fiche 50-390, 83/11/07, 8311180345

--8311180349 Forwards IE Insp Repts 50-390/83-32 & 50-391/83-21 on 830725-0819 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/09/22  
PARRIS, H G Tennessee Valley Authority 2pp 21227 161 24X  
Fiche 50-390, 83/11/07, 8311180345

--8311180350 Notice of violation from Insp on 830725-0819  
Region 2, Office of Director 83/09/22 1p 21227 163 24X  
Fiche 50-390, 83/11/07, 8311180345

--8311180351 IE Insp Repts 50-390/83-32 & 50-391/83-21 on 830725-0819 Noncompliance noted Change Notice & to App R not reviewed & approved as safety-related change & data sheets improperly filled out  
HEATHERLY, T L, SHAN, W B, BUTLER, S D Region 2, Office of Director 83/09/20 12pp 21227 164 24X Fiche 50-390, 83/11/07, 8311180345

8311010015 IE Info Notice 83-77, "Air/Oas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311280319 Forwards Revs 10 & 11 to ASME Section XI Preservice Insp Program Technical Instruction TI-50A for Unit 1 & Rev 5 to Technical Instruction TI-50B for Unit 2  
MILLS, L M Tennessee Valley Authority 83/11/21 ADENSAM, E  
Licensing Branch 4 2pp 21282 230 24X Fiche 50-390, 83/11/21, 8311280319

--8311280322 Rev 10 to ASME Section XI Preservice Insp Program Technical Instruction TI-50A  
DE TULLIO, D, GOULART, J Tennessee Valley Authority 83/07/25 43pp 21282 232 24X Fiche 50-390, 83/11/21, 8311280319

--8311280325 Rev 11 to ASME Section XI Preservice Insp Program Technical Instruction TI-50A  
DE TULLIO, D, GOULART, J, SMITH, L J Tennessee Valley Authority 83/09/21 67pp 21282 275 24X Fiche 50-390, 83/11/21, 8311280319

--8311280332 Rev 5 to ASME Section XI Preservice Insp Program Technical Instruction TI-50B  
DE TULLIO, D, GOULART, J, SMITH, L J Tennessee Valley Authority 83/10/17 5pp 21282 342 24X Fiche 50-390, 83/11/21, 8311280319

S Reportable occurrences, LERs & related correspondence

8309300281 Seventh interim deficiency rept re failure of Limitorque motor operators during valve closure initially reported on 820126 Failed motor operator top hats replaced Next rept by 831122 Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 83/09/26 O'REILLY, J P  
Region 2, Office of Director 2pp 20547 267 24X  
Fiche 50-390, 83/09/26, 8309300281

8311010008 Revised final deficiency rept re auxiliary instrument room fire door failure initially reported on 821229 Evaluation of pressure limiting structural elements associated w/ducting in safety-related carbon dioxide protected areas complete  
MILLS, L M Tennessee Valley Authority 83/10/19 O'REILLY, J P  
Region 2, Office of Director 3pp 20978 020 24X  
Fiche 50-390, 83/10/19, 8311010008

8311010195 Final deficiency rept re axial loads not considered in step-1 containment penetration assembly Analyses initially reported on 801219 Reanalysis of problems & redesign work completed Piping drawings issued  
MILLS, L M Tennessee Valley Authority 83/10/19 O'REILLY, J P  
Region 2, Office of Director 2pp 20993 239 24X  
Fiche 50-390, 83/10/19, 8311010195

8311010205 Revised final deficiency rept re resolution of unanticipated vibratory loading concerns initially reported on 820120 New requirements for assessing piping vibration problems during testing implemented  
MILLS, L M Tennessee Valley Authority 83/10/19 O'REILLY, J P  
Region 2, Office of Director 3pp 20993 198 24X  
Fiche 50-000, 83/10/19, 8311010205

8311010295 Revised final deficiency rept re lack of isolation capability for air intakes for post-accident sampling facility initially reported on 830517 Safety-grade redundant isolation valves will be installed  
MILLS, L M Tennessee Valley Authority 83/10/19 O'REILLY, J P  
Region 2, Office of Director 3pp 20979 187 24X  
Fiche 50-390, 83/10/19, 8311010295

8311010414 Supplemental info to final deficiency rept re digitized response spectra data use initially reported on 820422 Corrective actions for Unit 1 will be complete by 840302  
MILLS, L M Tennessee Valley Authority 83/10/19 O'REILLY, J P  
Region 2, Office of Director 1p 20973 034 24X  
Fiche 50-390, 83/10/19, 8311010414

8311010265 Second revised final deficiency rept re sheared motor pinion keys in Limitorque Model 5B-0-25 motor operators initially reported on 820830 Pinion keys will be replaced by 840201 Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 83/10/20 O'REILLY, J P  
Region 2, Office of Director 3pp 20971 286 24X  
Fiche 50-000, 83/10/20, 8311010265

8311010095 First interim Deficiency Rept NCR 5003 re leaking Paul-Monroe Hydraulics, Inc steam generator hydraulic snubbers initially reported on 830927 Snubbers returned to vendor Also reportable per Part 21 Next rept by 831220  
MILLS, L M Tennessee Valley Authority 83/10/24 O'REILLY, J P  
Region 2, Office of Director 2pp 20977 203 24X  
Fiche 50-390, 83/10/24, 8311010095

## DOCKETED ITEMS

8311010094 Revised final deficiency rept re nonleaktight containment isolation valves in chilled water sys Initially reported on 830517 Change notices issued to replace affected valves Drawings will be revised  
MILLS, L M Tennessee Valley Authority 83/10/25 O'REILLY, J P  
Region 2, Office of Director 2pp 20977 201 24X  
Fiche 50-390, 83/10/25, 8311010094

8311020264 Fifth interim deficiency rept re operating conditions used in piping analysis Initially reported on 820518 Guidelines for sampling program governing operating modes promulgated in Procedure 82-15 Next rept by 840223  
MILLS, L M Tennessee Valley Authority 83/10/27 O'REILLY, J P  
Region 2, Office of Director 4pp 21011 086 24X  
Fiche 50-390, 83/10/27, 8311020264

8311020274 Supplemental final deficiency rept re tornado depressurization on auxiliary bldg Initially reported on 820623 Typographical error found in final rept dtd 830913 corrected Door A193, not Door A192, to be opened  
MILLS, L M Tennessee Valley Authority 83/10/27 O'REILLY, J P  
Region 2, Office of Director 1p 21011 080 24X  
Fiche 50-390, 83/10/27, 8311020274

8311020398 Suppl to final deficiency repts re loading criteria for structural steel & supports Initially reported on 81117 Completion date of 831015 for corrective actions not met due to field routing of supports Actions to be complete 840103  
MILLS, L M Tennessee Valley Authority 83/10/27 O'REILLY, J P  
Region 2, Office of Director 1p 21014 010 24X  
Fiche 50-390, 83/10/27, 8311020398

8311040108 Final deficiency rept re lugs welded to spiral welded pipe as ducts Initially reported on 830809 All affected duct typical support drawings revised by adding hoop ring to duct end supports  
MILLS, L M Tennessee Valley Authority 83/10/31 O'REILLY, J P  
Region 2, Office of Director 2pp 21050 293 24X  
Fiche 50-390, 83/10/31, 8311040108

8311070497 Final deficiency rept re failure to provide bolt tightening requirements Initially reported on 830120 Final documentation exists for all bolted connections except Unistruct clamp bolts Drawing 47A050-1V issued  
MILLS, L M Tennessee Valley Authority 83/11/01 O'REILLY, J P  
Region 2, Office of Director 3pp 21064 203 24X  
Fiche 50-390, 83/11/01, 8311070497

8311070503 Supplemental info to final deficiency rept re review & updating of piping drawings Initially reported on 820621 Man-hours necessary to complete item underestimated Corrective actions will be completed by 831130  
MILLS, L M Tennessee Valley Authority 83/11/01 O'REILLY, J P  
Region 2, Office of Director 1p 21064 195 24X  
Fiche 50-390, 83/11/01, 8311070503

8311090261 Suppl to final deficiency rept re main control room habitability Initially reported on 800305 Completion date revised to 831130 due to interference at required interface of chlorine detector sample lines & HVAC ductwork  
MILLS, L M Tennessee Valley Authority 83/11/02 O'REILLY, J P  
Region 2, Office of Director 1p 21096 332 24X  
Fiche 50-390, 83/11/02, 8311090261

8311090310 Fourth interim deficiency rept re QA program on Tube-Line mats supplied by Capitol Pipe Initially reported on 830329 Replacement & testing program underway Next rept expected by 831121 Also reportable under Part 21  
MILLS, L M Tennessee Valley Authority 83/11/02 O'REILLY, J P  
Region 2, Office of Director 2pp 21105 193 24X  
Fiche 50-000, 83/11/02, 8311090310

8311170206 First interim deficiency rept re loading on diesel generator 1B-B for simultaneous LOCA & blackout possibly causing frequency transient Initially reported on 831007 Effect of removal of loads under investigation Next rept by 831221  
MILLS, L M Tennessee Valley Authority 83/11/07 O'REILLY, J P  
Region 2, Office of Director 2pp 21214 167 24X  
Fiche 50-390, 83/11/07, 8311170206

8311210175 Forwards supplemental info to final deficiency rept re steam generator lower support bolts Initially reported on 820410 Corrective actions in progress will be completed by 831127 Also reportable per 10CFR21  
MILLS, L M Tennessee Valley Authority 83/11/08 O'REILLY, J P  
Region 2, Office of Director 1p 21232 323 24X  
Fiche 50-390, 83/11/08, 8311210175

8311210176 Supplemental deficiency rept re post-accident readings from containment sump level transmitters Initially reported on 820708 Completion of corrective actions extended to 831230 For Unit 1 & 841230 for Unit 2 Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 83/11/08 O'REILLY, J P  
Region 2, Office of Director 1p 21232 326 24X  
Fiche 50-390, 83/11/08, 8311210176

8311210291 Suppl to final deficiency rept re lack of isolation capability for air intakes for post-accident sampling facility Corrective action will be completed by 831115 & 1214 for design & const work, respectively  
MILLS, L M Tennessee Valley Authority 83/11/08 O'REILLY, J P  
Region 2, Office of Director 1p 21234 111 24X  
Fiche 50-390, 83/11/08, 8311210291

8311210448 Supplemental deficiency rept re auxiliary instrument room fire door failure Initially reported on 821229 Completion of correction action delayed until 831130 due to interferences between wall restraints & existing supports  
MILLS, L M Tennessee Valley Authority 83/11/08 O'REILLY, J P  
Region 2, Office of Director 1p 21238 188 24X  
Fiche 50-390, 83/11/08, 8311210448

8311170077 Final deficiency rept for Watts Bar & first interim deficiency rept for Bellefonte re defective Pacific Scientific Co shock arrester capstan spring tang Initially reported on 831013 Next rept will be submitted by 840421  
MILLS, L M Tennessee Valley Authority 83/11/10 O'REILLY, J P  
Region 2, Office of Director 3pp 21216 090 24X  
Fiche 50-000, 83/11/10, 8311170077

8311210149 Supplemental interim deficiency rept re qualification of epoxy grout for safety-related applications Initially reported on 810827 Date for completion of corrective actions not met Actions will be completed by 831231  
MILLS, L M Tennessee Valley Authority 83/11/10 O'REILLY, J P  
Region 2, Office of Director 1p 21231 273 24X  
Fiche 50-390, 83/11/10, 8311210149

8311220325 Revised final & fifth interim deficiency repts for Units 1 & 2, respectively, re incorrect supports used in analysis of 3-inch chemical & vol control sys line Initially reported on 820505 Unit 1 mods will be completed by 831231  
MILLS, L M Tennessee Valley Authority 83/11/15 O'REILLY, J P  
Region 2, Office of Director 3pp 21261 306 24X  
Fiche 50-390, 83/11/15, 8311220325

8311280203 Final deficiency rept re support for test lines by alternate analysis Initially reported on 830919 Nonconforming condition does not exist Present support scheme ensures position retention Item not reportable per 10CFR50 55(e)  
MILLS, L M Tennessee Valley Authority 83/11/17 O'REILLY, J P  
Region 2, Office of Director 2pp 21280 243 24X  
Fiche 50-390, 83/11/17, 8311280203

## DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

## A Application/construction stage documents &amp; correspondence

8311090379 Grants request for extension to submit formal 120-day response to Generic Ltr 83-28 re generic implications of Salem ATWS events, based on fact that facilities will not be operating in near future  
ADENBAM, E G Licensing Branch 4 83/10/26 PARRIS, H G Tennessee Valley Authority 3pp 21144 167, 24X Fiche 50-000, 83/10/26, 8311090379

8311010373 Informs that active participation in NPRDS program & compliance w/requirements of new 10CFR50 73 rule satisfies requirements of NUREG-0737, Item II K 3 17 development of separate util program for ECCS outage data redundant  
MILLS, L M Tennessee Valley Authority 83/10/18 ADENBAM, E Licensing Branch 4 2pp 20973 038 24X Fiche 50-390, 83/10/28, 8311010373

831100048 Discusses 830822 ltr re lowest svc metal temp for main feedwater isolation valve within context of GDC 51, "Fracture Prevention of Containment Pressure Boundary" Status of SER re GDC 51 compliance unchanged  
NOVAK, T M Assistant Director for Licensing 83/10/28 PARRIS, H G Tennessee Valley Authority 2pp 21144 355 24X  
Fiche 50-390, 83/10/28, 831100048

8310310403 Generic Ltr 83-36 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311040093 Forwards revised response to NUREG-0737, Item II D 3, "Direct Indication of Relief & Safety Valve Position" Ltr dtd 831024 inadvertently included erroneous info re valve flow indicator module capabilities  
MILLS, L M Tennessee Valley Authority 83/10/31 ADENBAM, E Licensing Branch 4 2pp 21051 282 24X Fiche 50-390, 83/10/31, 8311040093

B311020051 Generic Ltr B3-35 to all licensees of operating reactors, applicants for DUs & holders of CPs re clarification of TMI Action Plan Item II K 3.31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02 B311020051

B31100059 Notification of B31107 meeting w/uttl in Sweetwater, TN to discuss remedial work performed as result of liquefaction potential analysis for soils beneath ERCH pipeline  
KENYON, T J Licensing Branch 4 83/11/04 ADENSA, E Q Licensing  
Branch 4 3pp 21144 340 24X Fiche 50-390, 83/11/04, B31100059

B31150389 Forwards response to Generic Ltr B3-28 re required actions based on generic implications of Salem ATWS events  
Responsibilities & authorities of personnel performing review & analysis of events delineated  
MILLS, L M Tennessee Valley Authority 83/11/07 ADENSA, E Q  
Licensing Branch 4 37pp 21177 086 24X Fiche 50-390, 83/11/07, B31150389

B31160119 Forwards addl info on equipment qualification program, in response to NRC B31004 ltr W/88 oversize drawings Aperture cards are available in PDR  
MILLS, L M Tennessee Valley Authority 83/11/07 ADENSA, E Q  
Licensing Branch 4 15pp 21192 204 24X Fiche 50-390, 83/11/07, B31160119

B31150331 Requests exemption from installing high-range noble gas monitors on steam generator safety & PORV release lines, per NUREG-0737, Item II F 1 based on encl technical evaluation  
MILLS, L M Tennessee Valley Authority 83/11/08 ADENSA, E Q  
Licensing Branch 4 3pp 21178 146 24X Fiche 50-390, 83/11/08, B31150331

B311280394 Requests exemption for not installing high-range noble gas monitors on auxiliary bldg vent per requirements of NUREG-0737, TMI Item II F 1  
MILLS, L M Tennessee Valley Authority 83/11/22 ADENSA, E Q  
Licensing Branch 4 2pp 21285 323 24X Fiche 50-390, 83/11/22, B311280394

#### E NRC Safety Evaluation Report (SER), supplis & correspondence

B311070169 Forwards info re TVA commitments & SER items remaining before DL issued Encl contains info re fire protection & miscellaneous commitments  
MILLS, L M Tennessee Valley Authority 83/11/01 ADENSA, E Q  
Licensing Branch 4 5pp 21061 197 24X Fiche 50-390, 83/11/01, B311070169

B31150253 Forwards status rept on commitments re control room mode addressing items listed in App D of SER & A Schwencer  
B10113 ltr  
MILLS, L M Tennessee Valley Authority 83/11/08 ADENSA, E Q  
Licensing Branch 4 8pp 21168 099 24X Fiche 50-390, 83/11/08, B31150253

#### F Security, medical, emergency & fire protection plans

B311010206 Forwards Rev A to generic security personnel training & qualification plan Rev withheld  
MILLS, L M Tennessee Valley Authority 83/10/18 O'REILLY, J P  
Region 2, Office of Director 1p 20976 242 24X  
Fiche 50-000, 83/10/18, B311010206

B310200362 Generic Ltr B3-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, B310200362

B311010060 Informs that revs to physical security plan will be provided by B31118  
MILLS, L M Tennessee Valley Authority 83/10/27 ADENSA, E Q  
Licensing Branch 4 1p 20978 053 24X Fiche 50-390, 83/10/27, B311010060

B311070486 Ack receipt of B31013 supplemental response informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-20 & 50-391/82-20  
VERRELL, D M Division of Project & Resident Programs 83/10/28  
PARRIS, H Q Tennessee Valley Authority 1p 21067 166 24X  
Fiche 50-390, 83/10/28, B311070486

--B311070493 Suppls response to NRC B31104 ltr re violations noted in IE Insp Repts 50-390/82-20 & 50-391/82-20 Corrective actions for remedying affected fire dampers will be accomplished by B40402  
KAMMER, D S Tennessee Valley Authority 83/10/13 O'REILLY, J P  
Region 2, Office of Director 1p 21067 167 24X  
Fiche 50-390, 83/10/28, B311070486

B311070087 Forwards generic procedures generation package for emergency operating procedures, per Generic Ltr B2-33 (Suppl 1 to NUREG-0737)  
MILLS, L M Tennessee Valley Authority 83/10/31 ADENSA, E Q  
Licensing Branch 4 1p 21059 269 24X Fiche 50-000, 83/10/31, B311070087

--B311070103 Generic procedures generation package for emergency operating procedures, per Generic Ltr B2-33 (Suppl 1 to NUREG-0737)  
\* Tennessee Valley Authority 83/10/31 40pp 21059 270 24X  
Fiche 50-000, 83/10/31, B311070087

B311080267 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/10/31 Document  
Management Branch 1p 21091 152 24X Fiche 50-390, 83/10/31, B311080267

--B311080269 Forwards public version of revised emergency plan implementing procedures, including Procedures IP-1 re emergency plan classification logic, IP-2 re notification of unusual event & IP-3 re alert  
MILLS, L M Tennessee Valley Authority 83/10/18 O'REILLY, J P  
Region 2, Office of Director 1p 21091 153 24X  
Fiche 50-390, 83/10/31, B311080267

--B311080274 Public version of revised emergency plan implementing procedures, including Procedures IP-1 re emergency plan classification logic, IP-2 re notification of unusual event & IP-3 re alert  
DENTON, O T Tennessee Valley Authority 83/09/29 182pp  
21091 154 24X Fiche 50-390, 83/10/31, B311080267

B311070169 Forwards info re TVA commitments & SER items remaining before DL issued Encl contains info re fire protection & miscellaneous commitments  
MILLS, L M Tennessee Valley Authority 83/11/01 ADENSA, E Q  
Licensing Branch 4 5pp 21061 197 24X Fiche 50-390, 83/11/01, B311070169

✓ B311100013 Forwards revised pages to B00909 fire protection program submittal  
MILLS, L M Tennessee Valley Authority 83/11/04 ADENSA, E Q  
Licensing Branch 4 40pp 21126 069 24X Fiche 50-390, 83/11/04, B311100013

B311280432 Forwards rev to physical security plan Rev withheld (ref 10CFR73.21)  
MILLS, L M Tennessee Valley Authority 83/11/04 O'REILLY, J P  
Region 2, Office of Director 1p 21285 250 24X  
Fiche 50-390, 83/11/04, B311280432

B311180345 Ack receipt of B31024 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/83-32 & 50-391/83-21  
LEWIS, R C Division of Project & Resident Programs 83/11/07  
PARRIS, H Q Tennessee Valley Authority 1p 21227 157 24X  
Fiche 50-390, 83/11/07, B311180345

--B311180351 IE Insp Repts 50-390/83-32 & 50-391/83-21 on B30725-0819 Noncompliance noted Change Notice 6 to App R not reviewed & approved as safety-related change & data sheets improperly filled out  
HEATHERLY, T L Region 2, Office of Director JULIAN, C A  
Division of Project & Resident Programs 83/09/20 12pp  
21227 164 24X Fiche 50-390, 83/11/07, B311180345

B31150253 Forwards status rept on commitments re control room mode addressing items listed in App D of SER & A Schwencer  
B10113 ltr  
MILLS, L M Tennessee Valley Authority 83/11/08 ADENSA, E Q  
Licensing Branch 4 8pp 21168 099 24X Fiche 50-390, 83/11/08, B31150253

#### G Inspection reports, IE Bulletins & correspondence

B311070528 Forwards IE Insp Repts 50-390/83-43 & 50-391/83-32 on B30926-30 No noncompliance noted  
VERRELL, D M Division of Project & Resident Programs 83/10/11  
PARRIS, H Q Tennessee Valley Authority 2pp 21064 008 24X  
Fiche 50-390, 83/10/11, B311070528

--B311070533 IE Insp Repts 50-390/83-42 & 50-391/83-32 on B30926-30 No noncompliance noted Major areas inspected preoperational test procedure review & preoperational test results review THOMAS, H. MATHIS, J. L. Region 2, Office of Director JAFPE, F Division of Engineering & Operational Programs 83/10/07 3pp 21044 010 24X Fiche 50-390, 83/10/11, B311070538

B311070541 Forwards IE Insp Repts 50-390/83-39 & 50-391/83-28 on B30920-23 No noncompliance noted VERRELLI, D. M. Region 2, Office of Director 83/10/11 PARRIS, H. G Tennessee Valley Authority 2pp 21044 016 24X Fiche 50-390, 83/10/11, B311070541

--B311070547 IE Insp Repts 50-390/83-39 & 50-391/83-28 on B30920-23 No noncompliance noted Major areas inspected licensee action on previous enforcement matters. Followup on previously identified inspector items & identified 10CFR30.55(a) items WRIGHT, R. W. JACKSON, L. H. Region 2, Office of Director UPRIGHT, C. M. Division of Engineering & Operational Programs 83/10/07 5pp 21044 018 24X Fiche 50-390, 83/10/11, B311070541

B308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/21 Consolidated Edison Co. of New York, Inc. 137pp 21114 351 24X Fiche 50-000, 83/10/21, B308300797

B308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/25 Consolidated Edison Co. of New York, Inc. 117pp 21057 219 24X Fiche 50-000, 83/10/25, B308310030

B308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co. of New York, Inc. 179pp 21071 170 24X Fiche 50-000, 83/10/26, B308300799

B308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/27 Consolidated Edison Co. of New York, Inc. 133pp 21057 357 24X Fiche 50-000, 83/10/27, B308310034

B308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/28 Consolidated Edison Co. of New York, Inc. 131pp 21155 024 24X Fiche 50-000, 83/10/28, B308310048

B311070486 Ack receipt of B31013 supplemental response informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-20 & 50-391/82-20 VERRELLI, D. M. Division of Project & Resident Programs 83/10/28 PARRIS, H. G. Tennessee Valley Authority 1p 21067 166 24X Fiche 50-390, 83/10/28, B311070486

--B311070493 Suppls response to NRC B21104 ltr re violations noted in IE Insp Repts 50-390/82-20 & 50-391/82-20 Corrective actions for remedying affected fire dampers will be accomplished by 840402 KAMMER, D. S. Tennessee Valley Authority 83/10/13 O'REILLY, J. P. Region 2, Office of Director 1p 21067 167 24X Fiche 50-390, 83/10/28, B311070486

B308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl PARTLOW, J. Q. Division of QA, Safeguards & Inspection Programs (Post B30103) 83/10/31 Consolidated Edison Co. of New York, Inc. 114pp 21154 248 24X Fiche 50-000, 83/10/31, B308310057

B308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 83/11/02 Consolidated Edison Co. of New York, Inc. 113pp 21514 024 24X Fiche 50-000, 83/11/02, B308310076

B308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 83/11/03 Consolidated Edison Co. of New York, Inc. 114pp 21513 253 24X Fiche 50-000, 83/11/03, B308310075

B311180345 Ack receipt of B31024 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/83-32 & 50-391/83-21 LEWIS, R. C. Division of Project & Resident Programs 83/11/07 PARRIS, H. G. Tennessee Valley Authority 1p 21227 157 24X Fiche 50-390, 83/11/07, B311180345

--B311180346 Responds to NRC B30922 ltr re violations noted in IE Insp Repts 50-390/83-32 & 50-391/83-21 Corrective actions re/resher training on preoperational testing administrative controls provided for personnel MILLS, L. M. Tennessee Valley Authority 83/10/24 O'REILLY, J. P. Region 2, Office of Director 3pp 21227 158 24X Fiche 50-390, 83/11/07, B311180345

--B311180347 Forwards IE Insp Repts 50-390/83-32 & 50-391/83-21 on B30725-0819 & notice of violation LEWIS, R. C. Division of Project & Resident Programs 83/09/22 PARRIS, H. G. Tennessee Valley Authority 2pp 21227 161 24X Fiche 50-390, 83/11/07, B311180345

--B311180351 IE Insp Repts 50-390/83-32 & 50-391/83-21 on B30725-0819 Noncompliance noted Change Notice & to App R not reviewed & approved as safety-related change & data sheets improperly filled out HEATHERLY, T. L., SWAN, W. B., BUTLER, S. D. Region 2, Office of Director 83/09/20 12pp 21227 164 24X Fiche 50-390, 83/11/07, B311180345

B311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 83/11/14 Consolidated Edison Co. of New York, Inc. 114pp 24X Fiche 50-000, 83/11/14, B311010015

B311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 83/11/17 Consolidated Edison Co. of New York, Inc. 117pp 21603 001 24X Fiche 50-000, 83/11/17, B311010018

B311280319 Forwards Revs 10 & 11 to ASME Section XI Preservice Insp Program Technical Instruction TI-50A for Unit 1 & Rev 5 to Technical Instruction TI-50B for Unit 2 MILLS, L. M. Tennessee Valley Authority 83/11/21 ADENSAM, E. Licensing Branch 4 2pp 21282 230 24X Fiche 50-390, 83/11/21, B311280319

--B311280332 Rev 5 to ASME Section XI Preservice Insp Program Technical Instruction TI-50B DE TULLIO, D., GOULART, J., SMITH, L. J. Tennessee Valley Authority 83/10/17 5pp 21282 342 24X Fiche 50-390, 83/11/21, B311280319

#### 9 Reportable occurrences, LERs & related correspondence

B309300281 Seventh interim deficiency rept re failure of Limitorque motor operators during valve closure Initially reported on B20126 Failed motor operator top hats replaced Next rept by B31122 Also reported per Part 21 MILLS, L. M. Tennessee Valley Authority 83/09/26 O'REILLY, J. P. Region 2, Office of Director 2pp 20547 267 24X Fiche 50-390, 83/09/26, B309300281

B311010008 Revised final deficiency rept re auxiliary instrument room fire door failure Initially reported on B21229 Evaluation of pressure limiting structural elements associated w/ducting in safety-related carbon dioxide protected areas complete MILLS, L. M. Tennessee Valley Authority 83/10/19 O'REILLY, J. P. Region 2, Office of Director 3pp 20978 020 24X Fiche 50-390, 83/10/19, B311010008

B311010195 Final deficiency rept re axial loads not considered in steel containment penetration assembly analyses Initially reported on B01219 Reanalysis of problems & redesign work completed Piping drawings issued MILLS, L. M. Tennessee Valley Authority 83/10/19 O'REILLY, J. P. Region 2, Office of Director 2pp 20993 239 24X Fiche 50-390, 83/10/19, B311010195

B311010205 Revised final deficiency rept re resolution of unanticipated vibratory loading concerns Initially reported on B20120 New requirements for assessing piping vibration problems during testing implemented MILLS, L. M. Tennessee Valley Authority 83/10/19 O'REILLY, J. P. Region 2, Office of Director 3pp 20993 198 24X Fiche 50-000, 83/10/19, B311010205

B311010295 Revised final deficiency rept re lack of isolation capability for air intakes for post-accident sampling Facility Initially reported on B30517 Safety-grade redundant isolation valves will be installed MILLS, L. M. Tennessee Valley Authority 83/10/19 O'REILLY, J. P. Region 2, Office of Director 3pp 20979 187 24X Fiche 50-390, 83/10/19, B311010295

8311010414 Supplemental info to final deficiency rept re digitized response spectra data use Initially reported on 820422 Corrective actions for Unit 1 will be complete by 840302  
MILLS,L M Tennessee Valley Authority 83/10/19 O'REILLY,J P  
Region 2, Office of Director 1p 20973 034 24X  
Fiche 50-390,83/10/19,8311010414

8311010263 Second revised final deficiency rept re sheared motor pinion keys in Limitorque Model 58-0-25 motor operators Initially reported on 820830 Pinion keys will be replaced by 840201  
Also reportable per Part 21  
MILLS,L M Tennessee Valley Authority 83/10/20 O'REILLY,J P  
Region 2, Office of Director 3pp 20971 286 24X  
Fiche 50-000,83/10/20,8311010263

8311010093 First interim Deficiency Rept NCR 5003 re leaking Paul-Monroe Hydraulics, Inc steam generator hydraulic snubbers Initially reported on 830927 Snubbers returned to vendor Also reportable per Part 21 Next rept by 831220  
MILLS,L M Tennessee Valley Authority 83/10/24 O'REILLY,J P  
Region 2, Office of Director 2pp 20977 203 24X  
Fiche 50-390,83/10/24,8311010093

8311010094 Revised final deficiency rept re nonleaktight containment isolation valves in chilled water sys Initially reported on 830517 Change notices issued to replace affected valves Drawings will be revised  
MILLS,L M Tennessee Valley Authority 83/10/25 O'REILLY,J P  
Region 2, Office of Director 2pp 20977 201 24X  
Fiche 50-390,83/10/25,8311010094

8311020264 Fifth interim deficiency rept re operating conditions used in piping analysis Initially reported on 820518 Guidelines for sampling program governing operating modes promulgated in Procedure 82-15 Next rept by 840223  
MILLS,L M Tennessee Valley Authority 83/10/27 O'REILLY,J P  
Region 2, Office of Director 4pp 21011 086 24X  
Fiche 50-390,83/10/27,8311020264

8311020274 Supplemental final deficiency rept re tornado depressurization on auxiliary bldg Initially reported on 820623 Typographical error found in final rept dtd 830913 corrected Door A193, not Door A192, to be opened  
MILLS,L M Tennessee Valley Authority 83/10/27 O'REILLY,J P  
Region 2, Office of Director 1p 21011 080 24X  
Fiche 50-390,83/10/27,8311020274

8311020398 Suppl to final deficiency repts re loading criteria for structural steel & supports Initially reported on 811117 Completion date of 831015 for corrective actions not met due to field routing of supports Actions to be complete 840103  
MILLS,L M Tennessee Valley Authority 83/10/27 O'REILLY,J P  
Region 2, Office of Director 1p 21014 010 24X  
Fiche 50-390,83/10/27,8311020398

8311040108 Final deficiency rept re lugs welded to spiral welded pipe as ducts Initially reported on 830809 All affected duct typical support drawings revised by adding hoop ring to duct and supports  
MILLS,L M Tennessee Valley Authority 83/10/31 O'REILLY,J P  
Region 2, Office of Director 2pp 21050 293 24X  
Fiche 50-390,83/10/31,8311040108

8311070497 Final deficiency rept re failure to provide bolt tightening requirements Initially reported on 830120 Final documentation exists for all bolted connections except Unistruct clamp bolts Drawing 47A050-IV issued  
MILLS,L M Tennessee Valley Authority 83/11/01 O'REILLY,J P  
Region 2, Office of Director 3pp 21064 203 24X  
Fiche 50-390,83/11/01,8311070497

8311070503 Supplemental info to final deficiency rept re review & updating of piping drawings Initially reported on 820621 Man-hours necessary to complete item underestimated Corrective actions will be completed by 831130  
MILLS,L M Tennessee Valley Authority 83/11/01 O'REILLY,J P  
Region 2, Office of Director 1p 21064 193 24X  
Fiche 50-390,83/11/01,8311070503

8311090261 Suppl to final deficiency rept re main control room habitability Initially reported on 800305 Completion date revised to 831130 due to interference at required interface of chlorine detector sample lines & HVAC ductwork  
MILLS,L M Tennessee Valley Authority 83/11/02 O'REILLY,J P  
Region 2, Office of Director 1p 21096 332 24X  
Fiche 50-390,83/11/02,8311090261

8311090310 Fourth interim deficiency rept re QA program on Tube-Line metals supplied by Capital Pipe Initially reported on 830329 Replacement & testing program underway Next rept expected by 831121 Also reportable under Part 21  
MILLS,L M Tennessee Valley Authority 83/11/02 O'REILLY,J P  
Region 2, Office of Director 2pp 21105 153 24X  
Fiche 50-000,83/11/02,8311090310

8311170206 First interim deficiency rept re loading on diesel generator 1B-B for simultaneous LOCA & blackout possibly causing frequency transient Initially reported on 831007 Effect of removal of loads under investigation Next rept by 831221  
MILLS,L M Tennessee Valley Authority 83/11/07 O'REILLY,J P  
Region 2, Office of Director 2pp 21214 167 24X  
Fiche 50-390,83/11/07,8311170206

8311210175 Forwards supplemental info to final deficiency rept re steam generator lower support bolts Initially reported on 820610 Corrective actions in progress will be completed by 831127 Also reportable per 10CFR21  
MILLS,L M Tennessee Valley Authority 83/11/08 O'REILLY,J P  
Region 2, Office of Director 1p 21232 323 24X  
Fiche 50-390,83/11/08,8311210175

8311210176 Supplemental deficiency rept re post-accident readings from containment sump level transmitters Initially reported on 820708 Completion of corrective actions extended to 831230 for Unit 1 & 841230 for Unit 2 Also reported per Part 21  
MILLS,L M Tennessee Valley Authority 83/11/08 O'REILLY,J P  
Region 2, Office of Director 1p 21232 326 24X  
Fiche 50-390,83/11/08,8311210176

8311210291 Suppl to final deficiency rept re lack of isolation capability for air intakes for post-accident sampling facility Corrective action will be completed by 831115 & 1214 for design & const work, respectively  
MILLS,L M Tennessee Valley Authority 83/11/08 O'REILLY,J P  
Region 2, Office of Director 1p 21234 111 24X  
Fiche 50-390,83/11/08,8311210291

8311210448 Supplemental deficiency rept re auxiliary instrument room fire door failure Initially reported on 821229 Completion of correction action delayed until 831130 due to interferences between wall restraints & existing supports  
MILLS,L M Tennessee Valley Authority 83/11/08 O'REILLY,J P  
Region 2, Office of Director 1p 21238 188 24X  
Fiche 50-390,83/11/08,8311210448

8311170077 Final deficiency rept for Watts Bar & first interim deficiency rept for Bellefonte re defective Pacific Scientific Cu shock arrester capstan spring tang Initially reported on 831013 Next rept will be submitted by 840421  
MILLS,L M Tennessee Valley Authority 83/11/10 O'REILLY,J P  
Region 2, Office of Director 3pp 21216 090 24X  
Fiche 50-000,83/11/10,8311170077

8311220325 Revised final & fifth interim deficiency repts for Units 1 & 2, respectively, re incorrect supports used in analysis of 3-inch chemical & val control sys line Initially reported on 820505 Unit 1 mods will be completed by 831231  
MILLS,L M Tennessee Valley Authority 83/11/15 O'REILLY,J P  
Region 2, Office of Director 3pp 21261 306 24X  
Fiche 50-390,83/11/15,8311220325

8311280090 Final deficiency rept re lack of seismic support for high pressure fire protection pipe over safety injection sys pump Initially reported on 830711 Pipe will be seismically supported by 840214  
MILLS,L M Tennessee Valley Authority 83/11/17 O'REILLY,J P  
Region 2, Office of Director 3pp 21279 037 24X  
Fiche 50-391,83/11/17,8311280090

8311280203 Final deficiency rept re support for test lines by alternate analysis Initially reported on 830919 Nonconforming condition does not exist Present support scheme ensures position retention item not reportable per 10CFR50.55(e)  
MILLS,L M Tennessee Valley Authority 83/11/17 O'REILLY,J P  
Region 2, Office of Director 2pp 21280 243 24X  
Fiche 50-390,83/11/17,8311280203

#### DOCKET 50-393 VIROIL C SUMMER NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8311070102 Responds to FOIA request for documents re emergency operation facilities (EOF) being located between 10 & 20 miles from nuclear plant & records approving or denying location of EOF at distance greater than 20 miles  
FELTON,J M Division of Rules and Records 83/08/18 O'NEILL,J H  
Shaw, Pittman, Potts & Trowbridge 3pp 21085 248 24X  
Fiche 50-000,83/08/18,8311070102

--8311070148 Requests that licensee be directed to establish backup emergency operations facility, per NUREG-0737, Suppl 1 requirement SECY memo & proposed draft ltr encl for consideration  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/04/04 EISENHUT,D G Division of Licensing 1p 21085 305 24X Fiche 50-000,83/08/18,8311070102



--8311070191 Advises that Commissioners raised no objection to EDD disapproval of util exemption request re backup emergency operations Facility Commissioner Roberts would have granted request  
CHILKIS, J Office of the Secretary of the Commission 83/03/15  
DIRKIN, W J Office of the Executive Director for Operations 2pp  
21083 306 24X Fiche 50-395, 83/08/18, 8311070102

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D P Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311070364 Ack receipt of 830929 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-395/83-24  
LEWIS, R C Division of Project & Resident Programs 83/10/20  
DIXON, D W South Carolina Electric & Gas Co 1p 21067 214 24X  
Fiche 50-395, 83/10/20, 8311070364

--8311070372 Responds to NRC 830901 ltr re violations noted in IE Insp Rept 50-395/83-24 Corrective actions auxiliary bldg logs restructured to eliminate confusion & ensure compliance w/ Tech Spec  
DIXON, D W South Carolina Electric & Gas Co 83/09/29  
O'REILLY, J P Region 2, Office of Director 6pp 21067 215 24X  
Fiche 50-395, 83/10/20, 8311070364

--8311070376 Forwards IE Insp Rept 50-395/83-24 on 830627-0731 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/09/01  
DIXON, D W South Carolina Electric & Gas Co 2pp 21067 221  
24X Fiche 50-395, 83/10/20, 8311070364

--8311070383 Notice of violation from insp on 830627-0731  
\* Region 2, Office of Director 83/09/01 3pp 21067 223 24X  
Fiche 50-395, 83/10/20, 8311070364

--8311070398 IE Insp Rept 50-395/83-24 on 830627-0731 Noncompliance noted failure to check fire doors every 24 h & failure to comply w/procedures re cumulative time that 6-inch purge supply & exhaust valves opened during past yr  
SKOLDS, J L Region 2, Office of Director CANTRELL, F B Division of Project & Resident Programs 83/08/31 12pp 21067 226 24X  
Fiche 50-395, 83/10/20, 8311070364

8311070461 Forwards FEMA final rept of full-scale local emergency exercise on 830316 for VC Summer nuclear power plant  
VERRELLI, D M Division of Project & Resident Programs 83/10/21  
DIXON, D W South Carolina Electric & Gas Co 3pp 21070 120 24X  
Fiche 50-395, 83/10/21, 8311070461

8311040032 Forwards "Control Room Design Review Program Plan Rept for VC Summer Nuclear Station," in response to Generic Ltr 82-33 & NUREG-0737, Item II D 1  
DIXON, D W South Carolina Electric & Gas Co 83/10/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21031 112  
24X Fiche 50-395, 83/10/28, 8311040032

--8311040039 "Control Room Design Review Program Plan Rept for VC Summer Nuclear Station"  
\* South Carolina Electric & Gas Co 83/11/01 86pp 21051 114  
24X Fiche 50-395, 83/10/28, 8311040032

8311180084 Forwards IE Insp Rept 50-395/83-28 on 830905-30 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/28  
DIXON, D W South Carolina Electric & Gas Co 2pp 21229 333 24X  
Fiche 50-395, 83/10/28, 8311180084

--8311180089 IE Insp Rept 50-395/83-28 on 830905-29 No noncompliance noted Major areas inspected licensee action on previous findings, operations review, Tech Spec compliance, physical protection, maint, surveillance & LER & open item review  
SKOLDS, J L Region 2, Office of Director CANTRELL, F B Division of Project & Resident Programs 83/10/27 8pp 21229 335 24X  
Fiche 50-395, 83/10/28, 8311180084

8311180094 Forwards IE Insp Rept 50-395/83-30 on 831017-21 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/28  
DIXON, D W South Carolina Electric & Gas Co 2pp 21229 346 24X  
Fiche 50-395, 83/10/28, 8311180094

--8311180103 IE Insp Rept 50-395/83-30 on 831017-21 No noncompliance noted Major areas inspected core performance, followup of LERs, maint, surveillance, plant operations, physical protection & Tech Spec compliance  
ROGOE, J F Region 2, Office of Director CANTRELL, F B Division of Project & Resident Programs 83/10/27 4pp 21229 348 24X  
Fiche 50-395, 83/10/28, 8311180094

8311180125 Ack receipt of 831104 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-395/83-27  
LEWIS, R C Division of Project & Resident Programs 83/11/09  
DIXON, D W South Carolina Electric & Gas Co 1p 21226 102 24X  
Fiche 50-395, 83/11/09, 8311180125

--8311180127 Responds to NRC 831005 ltr re violations noted in IE Insp Rept 50-395/83-27 Corrective actions reverts to operational QA plan & Section 17 2 12 2 of FSAR & engineering review of drawing control program initiated  
DIXON, D W South Carolina Electric & Gas Co 83/11/04  
O'REILLY, J P Region 2, Office of Director 8pp 21226 103 24X  
Fiche 50-395, 83/11/09, 8311180125

--8311180129 Forwards IE Insp Rept 50-395/83-27 on 830801-0902 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/10/03  
DIXON, D W South Carolina Electric & Gas Co 2pp 21226 111  
24X Fiche 50-395, 83/11/09, 8311180125

--8311180132 Notice of violation from insp on 830801-0902  
\* Region 2, Office of Director 83/10/05 2pp 21226 113 24X  
Fiche 50-395, 83/11/09, 8311180125

--8311180135 IE Insp Rept 50-395/83-27 on 830801-0902 Noncompliance noted failure to comply w/Section 17 2 12 2 of FSAR re measuring & test equipment & failure to comply w/operational QA plan  
SKOLDS, J L Region 2, Office of Director CANTRELL, F B Division of Project & Resident Programs 83/09/30 10pp 21226 115 24X  
Fiche 50-395, 83/11/09, 8311180125

#### P Operating license stage documents & correspondence

8311070562 Forwards four representative analyses of equipment design margin studies per seismic confirmatory program & draft equipment list of active balance of plant components for cold shutdown Proprietary info withheld  
DIXON, D W South Carolina Electric & Gas Co 83/10/18 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21065 296  
24X Fiche 50-395, 83/10/18, 8311070562

--8311070565 Draft "Equipment Required for Cold Shutdown ASLB/ACRB Active Balance of Plant Equipment & Westinghouse Supplied Valves on Piping"  
\* Gilbert/Commonwealth Cos 83/10/18 34pp 21065 298 24X  
Fiche 50-395, 83/10/18, 8311070562

--8311070570 "Seismic Confirmatory Program Sample Example 1 Flow & Temp Indicators (I&C)"  
\* Gilbert/Commonwealth Cos 83/10/18 26pp 21065 332 24X  
Fiche 50-395, 83/10/18, 8311070562

--8311070573 "Seismic Confirmatory Program Sample Example 2 Air Handling Units (HVAC)"  
\* Gilbert/Commonwealth Cos 83/10/18 28pp 21065 358 24X  
Fiche 50-395, 83/10/18, 8311070562

--8311070577 "Seismic Confirmatory Program Sample Example 3 Motor Control Ctr (Electrical)"  
\* Gilbert/Commonwealth Cos 83/10/18 29pp 21066 024 24X  
Fiche 50-395, 83/10/18, 8311070562

--8311070581 "Seismic Confirmatory Program Sample Example 4 Charging/Safety Injection Pumps"  
\* Westinghouse Electric Corp 83/10/18 15pp 21066 033 24X  
Fiche 50-395, 83/10/18, 8311070562

--8311070586 "Design Rept Nuclear Svc Pump Operability Calculations"  
\* Pacific Pumps Div K-318 76/03/16 32pp 21066 068 24X  
Fiche 50-395, 83/10/18, 8311070562

8311020146 Summary of 831011 meeting w/util, Gilbert & Assoc, Inc, Westinghouse, IMPELL, Dames & Moore & URS/DLUME in Bethesda, MD re seismic confirmatory program in support of License Condition 2 C (25) Viewgraphs encl  
HOPKINS, J B Licensing Branch 4 83/10/21 Licensing Branch 4  
39pp 21043 318 24X Fiche 50-395, 83/10/21, 8311020146

8311080528 Denies 830902 request for extension re submittal of response to Generic Ltr 83-28 "Clarification of Required Actions Based on Generic Implications of Salem ATWS Events" Requests response, to extent practical, by 831105  
ADENSA, M E Licensing Branch 4 83/10/26 DIXON, D W South Carolina Electric & Gas Co 2pp 21111 342 24X  
Fiche 50-395, 83/10/26, 8311080528

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0963, "NRC Inventory of Dams." Forwards NUREG-0963 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co. of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

831100208 Forwards Amend 18 to License NPF-12 & safety evaluation Amend changes Tech Specs to reflect changes in nuclear organization structure  
ADENSAM, E G Licensing Branch 4 83/10/31 DIXON, D W South Carolina Electric & Gas Co 2pp 21149 077 24X  
Fiche 50-395, 83/10/31, 831100208

--831100211 Amend 18 to License NPF-12, changing Tech Specs to reflect changes in nuclear organization structure  
ADENSAM, E G Licensing Branch 4 83/10/31 16pp 21149 079 24X  
Fiche 50-395, 83/10/31, 831100208

--831100213 Safety evaluation supporting Amend 18 to License NPF-12  
\* Office of Nuclear Reactor Regulation, Director 83/10/31 3pp 21149 095 24X  
Fiche 50-395, 83/10/31, 831100208

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Consolidated  
Edison Co. of New York, Inc 22pp 21149 098 24X  
Fiche 50-000, 83/11/01, 8311010182

831150144 Forwards draft final rept, "Seismic Confirmatory Program - Equipment Margin Study." No problems discovered in equipment design Final rept will be submitted by 831116  
DIXON, D W South Carolina Electric & Gas Co 83/11/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21175 030 24X  
Fiche 50-395, 83/11/01, 831150144

--831150146 Draft final rept, "Seismic Confirmatory Program - Equipment Margin Study."  
\* South Carolina Electric & Gas Co 83/11/30 292pp 21175 032 24X  
Fiche 50-395, 83/11/01, 831150144

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OL & holders of CPs re clarification of TH1 Action Plan Item II K 3.31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co. of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

831140241 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Response describes status of conformance w/positions of generic ltr & schedules for needed improvements  
DIXON, D W South Carolina Electric & Gas Co 83/11/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 21158 236 24X  
Fiche 50-395, 83/11/04, 831140241

831170218 Forwards "Seismic Confirmatory Program Equipment Margin Study." Final rept, submitted per ACRS recommendations & ASLD license Condition 2 C(25) ACRS & ASLD criteria do not affect shutdown & RHR equipment Mods not required  
DIXON, D W South Carolina Electric & Gas Co 83/11/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21209 120 24X  
Fiche 50-395, 83/11/14, 831170218

--831170296 "Seismic Confirmatory Program Equipment Margin Study." Final rept  
\* South Carolina Electric & Gas Co 83/11/30 294pp 21209 120 24X  
Fiche 50-395, 83/11/14, 831170218

8311220317 Application to amend License NPF-12, adding addl requirements to feedwater isolation valve Tech Specs  
DIXON, D W South Carolina Electric & Gas Co 83/11/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21262 045 24X  
Fiche 50-395, 83/11/16, 8311220317

--8311220321 Proposed Tech Specs re feedwater isolation valves  
\* South Carolina Electric & Gas Co 83/11/16 5pp 21262 047 24X  
Fiche 50-395, 83/11/16, 8311220317

8311280364 Application to amend License NPF-12, revising Tech Spec 3.7-4b, "Safety-Related Mechanical Snubbers," to include recent feedwater sys mods & snubber evaluation NSHC appropriate  
DIXON, D W South Carolina Electric & Gas Co 83/11/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21265 163 24X  
Fiche 50-395, 83/11/16, 8311280364

8311280458 Application for amend to License NPF-12, changing Tech Spec Table 3.8-1 to add eddy current brake to nonsafety reactor bldg cooling unit fan motors  
DIXON, D W South Carolina Electric & Gas Co 83/11/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21284 294 24X  
Fiche 50-395, 83/11/16, 8311280458

--8311280463 Proposed changes to Tech Spec Table 3.8-1 to add eddy current brake to nonsafety reactor bldg cooling unit fan motors  
\* South Carolina Electric & Gas Co 83/11/16 4pp 21284 297 24X  
Fiche 50-395, 83/11/16, 8311280458

8311300453 Summary of 831101 meeting w/uttl & Gilbert Assoc, Inc in Reading, PA re audit of equipment qualification analyses for seismic confirmatory program & discussion of questions attached to 831021 meeting notice  
HOPKINS, J Licensing Branch 4 83/11/23 Licensing Branch 4 5pp 21325 263 24X  
Fiche 50-395, 83/11/23, 8311300453

G Inspection reports, IE Bulletins & correspondence

8311070364 Ack receipt of 830929 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-395/83-24  
LEWIS, R C Division of Project & Resident Programs 83/10/20 DIXON, D W South Carolina Electric & Gas Co 1p 21067 214 24X  
Fiche 50-395, 83/10/20, 8311070364

--8311070372 Responds to NRC 830901 ltr re violations noted in IE Insp Rept 50-395/83-24 Corrective actions auxiliary bldg logs restructured to eliminate confusion & ensure compliance w/ Tech Spec  
DIXON, D W South Carolina Electric & Gas Co 83/09/29 O'REILLY, J P Region 2, Office of Director 8pp 21067 215 21X  
Fiche 50-395, 83/10/20, 8311070364

--8311070376 Forwards IE Insp Rept 50-395/83-24 on 830627-0731 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/09/01 DIXON, D W South Carolina Electric & Gas Co 2pp 21067 221 24X  
Fiche 50-395, 83/10/20, 8311070364

--8311070383 Notice of violation from insp on 830627-0731  
\* Region 2, Office of Director 83/09/01 3pp 21067 223 24X  
Fiche 50-395, 83/10/20, 8311070364

--8311070398 IE Insp Rept 50-395/83-24 on 830627-0731 Noncompliance noted failure to check fire doors every 24 h & failure to comply w/procedures re cumulative time that 6-inch purge supply & exhaust valves opened during past yr  
SKOLDS, J L Region 2, Office of Director CANTRELL, F S Division of Project & Resident Programs 83/08/31 12pp 21067 226 24X  
Fiche 50-395, 83/10/20, 8311070364

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co. of New York, Inc 137pp 21114 351 24X  
Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co. of New York, Inc 117pp 21057 219 24X  
Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co. of New York, Inc 179pp 21070 170 24X  
Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co. of New York, Inc 115pp 21057 257 24X  
Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc 131pp 21155 024 24X  
Fiche 50-000, 83/10/28, 8308310048

831180084 Forwards IF Insp Rept 50-395/83-28 on 830905-30 No noncompliance noted  
VERRELLI, D H Division of Project & Resident Programs 83/10/28 DIXON, D W South Carolina Electric & Gas Co 2pp 21229 333 24X  
Fiche 50-395, 83/10/28, 831180084

## DOCKETED ITEMS

--B311180089 IE Insp Rept 50-395/83-28 on 830905-29 No noncompliance noted Major areas inspected licensee action on previous findings, operations review, Tech Spec compliance, physical protection, maint, surveillance & LER & open item review  
SKOLDS, J L Region 2, Office of Director CANTRELL, F S Division of Project & Resident Programs 83/10/27 8pp 21229 335 24X  
Fiche 50-395, 83/10/28, 8311180084

B311180094 Forwards IE Insp Rept 50-395/83-30 on 831017-21 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/28  
DIXON, O W South Carolina Electric & Gas Co 2pp 21229 346 24X  
Fiche 50-395, 83/10/28, 8311180094

--B311180103 IE Insp Rept 50-395/83-30 on 831017-21 No noncompliance noted Major areas inspected core performance, followup of LERs, maint, surveillance, plant operations, physical protection & Tech Spec compliance  
ROOGE, J F Region 2, Office of Director CANTRELL, F S Division of Project & Resident Programs 83/10/27 4pp 21229 348 24X  
Fiche 50-395, 83/10/28, 8311180094

B308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J Q Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

B308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on QE Type AK-2-23 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

B308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

B311180125 Ack receipt of 831104 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-395/83-27  
LEWIS, R C Division of Project & Resident Programs 83/11/09  
DIXON, O W South Carolina Electric & Gas Co 1p 21226 102 24X  
Fiche 50-395, 83/11/09, 8311180125

--B311180127 Responds to NRC 831005 ltr re violations noted in IE Insp Rept 50-395/83-27 Corrective actions revs to operational QA plan & Section 17 2 12 2 of FSAR & engineering review of drawing control program initiated  
DIXON, O W South Carolina Electric & Gas Co 83/11/04  
O'REILLY, J P Region 2, Office of Director 8pp 21226 103 24X  
Fiche 50-395, 83/11/09, 8311180125

--B311180129 Forwards IE Insp Rept 50-395/83-27 on 830801-0902 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/10/05  
DIXON, O W South Carolina Electric & Gas Co 2pp 21226 111 24X Fiche 50-395, 83/11/09, 8311180125

--B311180132 Notice of violation from Insp on 830801-0902  
\* Region 2, Office of Director 83/10/05 2pp 21226 112 24X  
Fiche 50-395, 83/11/09, 8311180125

--B311180135 IE Insp Rept 50-395/83-27 on 830801-0902 Noncompliance noted failure to comply w/Section 17 2 12 2 of FSAR re measuring & test equipment & failure to comply w/operational QA plan  
SKOLDS, J L Region 2, Office of Director CANTRELL, F S Division of Project & Resident Programs 83/09/30 10pp 21226 115 24X  
Fiche 50-395, 83/11/09, 8311180125

B311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

B311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

# Periodic operating reports & related correspondence

B31170348 Monthly operating report for Sept 1983 W/831014 ltr  
TAYLOR, O J, DIXON, O W South Carolina Electric & Gas Co 83/10/14  
BARRY, L W Office of Resource Management, Director 6pp  
21211 334 24X Fiche 50-395, 83/10/14, 8311170348

# Reportable occurrences, LERs & related correspondence

B311010054 LER 83-109/03L-O on 830918, integrated fire & security computer failed, causing loss of alarms from fire detection instrumentation & loss of computer controlled access vital area doors & card readers Cause not stated W/831018 ltr  
KOLB, L E, DIXON, O W South Carolina Electric & Gas Co 83/10/18  
O'REILLY, J P Region 2, Office of Director 3pp 20978 063 24X  
Fiche 50-395, 83/10/18, 8311010054

B311010084 LER 83-116/03L-O on 831003, discrepancy of 5% observed during performance of channel check between main control board & control room evacuation panel indication for boric acid tank level Caused by instrument drift W/831024 ltr  
MCKINNEY, C J, DIXON, O W South Carolina Electric & Gas Co 83/10/24 O'REILLY, J P Region 2, Office of Director 2pp 20971 284 24X Fiche 50-395, 83/10/24, 8311010084

B311010053 LER 83-118/03L-O on 831003, pressurizer relief tank level discrepancy of 10% observed Caused by tank level transmitter instrument drift Transmitter recalibr W/831025 ltr  
MCKINNEY, C J, DIXON, O W South Carolina Electric & Gas Co 83/10/25 O'REILLY, J P Region 2, Office of Director 2pp 20978 065 24X Fiche 50-395, 83/10/25, 8311010053

B311010167 LER 83-115/03L-O on 830927, HI-RAD alarm circuit shorted Control room supply atmosphere particulate gaseous iodine monitor RM-A1 declared inoperable Caused by personnel error Monitor repaired & personnel counseled W/831025 ltr  
KOLB, L E, DIXON, O W South Carolina Electric & Gas Co 83/10/25 O'REILLY, J P Region 2, Office of Director 3pp 20977 212 24X  
Fiche 50-395, 83/10/25, 8311010167

B311040067 LER 83-117/03L-O on 830927, turbine room sump liquid radiation monitor RM-LB had insufficient sample flow Caused by clogged strainer in sensing line Strainer cleaned Mod in process to install strainer w/backflush W/831026 ltr  
KOLB, L E, DIXON, O W South Carolina Electric & Gas Co 83/10/26 O'REILLY, J P Region 2, Office of Director 2pp 21032 223 24X  
Fiche 50-395, 83/10/26, 8311040067

B311020326 LER 83-117/03L-O on 831010, smoke detectors in Zone PP declared inoperable & RIAC panel 12 locked into alarm & would not reset Caused by steam leaks in area of detectors Valves verified tripped & leaks repaired W/831027 ltr  
DOUKHNIGHT, R J, DIXON, O W South Carolina Electric & Gas Co 83/10/27 O'REILLY, J P Region 2, Office of Director 2pp 21010 224 24X Fiche 50-395, 83/10/27, 8311020326

B311020365 LER 83-120/03L-O on 831014, alarm received in control room associated w/smoke detectors in Zone JJJ Caused by bad smoke detector head Unit replaced, surveillance test performed & zone declared operable on 831014 W/831027 ltr  
DOUKHNIGHT, R J, DIXON, O W South Carolina Electric & Gas Co 83/10/27 O'REILLY, J P Region 2, Office of Director 2pp 21010 182 24X Fiche 50-395, 83/10/27, 8311020365

B311090283 Part 21 rept re failure to meet separation criteria on main control board defined in IEEE 384-1974, Section 5.6 2 Initially reported on 830922 DC power circuit reworked ensuring protection against electrically generated fire  
DIXON, O W South Carolina Electric & Gas Co 83/10/31 O'REILLY, J P Region 2, Office of Director 2pp 21099 169, 24X  
Fiche 50-395, 83/10/31, 8311090283

B311090253 LER 83-121/03L-O on 831019, recently installed fire door near floor opening in control bldg at 44B-inch elevation not identified on auxiliary operator log Caused by personnel error Door added to log W/831103 ltr  
DOUKHNIGHT, R J, DIXON, O W South Carolina Electric & Gas Co 83/11/03 O'REILLY, J P Region 2, Office of Director 2pp 21099 239 24X Fiche 50-395, 83/11/03, 8311090253

B311090263 RO on 831005, cable tray covers for Control Bldg Rooms CB63-04 & CB25-02 removed to install cables Removal of trays degraded fire barrier assemblies to inoperable status during electrical mods Mods executed & covers reinstalled  
DIXON, O W South Carolina Electric & Gas Co 83/11/03 O'REILLY, J P Region 2, Office of Director 2pp 21099 044 24X  
Fiche 50-395, 83/11/03, 8311090263

B311170112 RO on 831015, reactor bldg Zone 000 smoke detectors declared inoperable due to receipt of intermittent trouble alarms Cause unknown Corrective action scheduled for upcoming outage  
DIXON, O W South Carolina Electric & Gas Co 83/11/09 O'REILLY, J P Region 2, Office of Director 2pp 21214 060 24X  
Fiche 50-395, 83/11/09, 8311170112

B311220061 IER B3-122/03L-O on B31014, iodine channel of RM-A3 declared inoperable after hi voltage removed to allow for changing filters Cause unknown No corrective action other than scheduled maint & testing planned W/B31111 ltr  
BOUKNIGHT, R J, DIXON, D W South Carolina Electric & Gas Co 2pp  
B3/11/11 O'REILLY, J P Region 2, Office of Director 2pp  
21295 183 24X Fiche 50-395, B3/11/11, B311220061

B311220367 IER B3-123/03L-O on B31022, w/plant in Mode 1, inlet damper to auxiliary bldg charcoal exhaust filter Fan B failed to open Caused by linkage binding Linkage cleaned & lubricated W/B31111 ltr  
BOUKNIGHT, R J, DIXON, D W South Carolina Electric & Gas Co 2pp  
B3/11/11 O'REILLY, J P Region 2, Office of Director 2pp  
21261 157 24X Fiche 50-395, B3/11/11, B311220367

B311220470 IER B3-124/03L-O on B31101, Kaowool fire barrier on conduit SHC-B7C in svc water pump house found damaged Caused by maint activity Kaowool repaired W/B31111 ltr  
BOUKNIGHT, R J, DIXON, D W South Carolina Electric & Gas Co 2pp  
B3/11/11 O'REILLY, J P Region 2, Office of Director 2pp  
21257 025 24X Fiche 50-395, B3/11/11, B311220470

B311220310 IER B3-125/03L-O on B31021, grab sample of main plant vent not taken within 12 h of reactor trip Caused by personnel error Technician counseled on failure to perform surveillance W/B31115 ltr  
MCKINNEY, C J, DIXON, D W South Carolina Electric & Gas Co 2pp  
B3/11/15 O'REILLY, J P Region 2, Office of Director 2pp  
21261 315 24X Fiche 50-395, B3/11/15, B311220310

B311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BROWN, J T Bahnsen Co, Inc (subs of Hillman Coal & Coke Co) 2pp  
B3/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp  
21283 357 24X Fiche 50-000, B3/11/18, B311280481

#### DOCKET 50-396 UNIV OF VIRGINIA CAVALIER REACTOR

P Operating license stage documents & correspondence

B311090158 Forwards Amend 3 to License R-123 & safety evaluation Amend changes Tech Spec Section 3.2 re reactivity & Section 5.1 re reactor fuel  
THOMAS, C D Standardization & Special Projects Branch 2pp  
B3/10/27 BRENNER, J B Virginia Univ of Charlottesville, VA 2pp  
21115 351 24X Fiche 50-396, B3/10/27, B311090158

--B311090162 Amend 3 to License R-123, changing Tech Spec Sections 3.2 re reactivity & 5.1 re reactor fuel  
THOMAS, C D Standardization & Special Projects Branch 2pp  
B3/10/27 7pp 21115 353 24X Fiche 50-396, B3/10/27, B311090162

--B311090164 Safety evaluation supporting Amend 3 to License R-123  
\* Office of Nuclear Reactor Regulation, Director 2pp  
B3/10/27 21115 360 24X Fiche 50-396, B3/10/27, B311090164

#### DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

A Application/construction stage documents & correspondence

B311080362 Forwards list of documents not in docket files re QA, QC & design deficiencies per B31007 request  
DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp  
B3/10/18 MARTIN, J B Region 5, Office of Director 4pp  
21114 322 24X Fiche 50-397, B3/10/18, B311080362

--B311080390 Advises of Representative J Weaver B30928 request for documents re QA, QC & design deficiencies Listing required by B31014  
MARTIN, J B Region 5, Office of Director 2pp  
B3/10/07 DENTON, H R Office of Nuclear Reactor Regulation, Director DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp  
21114 326 24X Fiche 50-397, B3/10/18, B311080362

B311030254 Denies B30906 request for time extension for 120-day response to Generic Ltr B3-28 re generic implications of Salem ATWS events Info requested, to extent practical, by B31105  
SCHWENGER, A Licensing Branch 2 2pp  
B3/10/25 MAZUR, D Washington Public Power Supply System 2pp  
21049 277 24X Fiche 50-397, B3/10/25, B311030254

B311070303 Documents applicability of battery level correction only for levels out of spec & provides basis for not applying level correction to specific gravity, provided battery levels maintained within spec  
SORENSEN, G C Washington Public Power Supply System 2pp  
B3/10/28 SCHWENGER, A Licensing Branch 2 2pp  
21062 209 24X Fiche 50-397, B3/10/28, B311070303

B311070746 Advises that turbine bldg temp monitoring signal being deleted from Group 1 isolation instrumentation list Instrument will remain to provide alarm function only Reasons for deleting isolation aspect provided  
SORENSEN, G C Washington Public Power Supply System 2pp  
B3/10/28 SCHWENGER, A Licensing Branch 2 2pp  
21063 111 24X Fiche 50-397, B3/10/28, B311070346

B311140032 Notification of B31102 meeting w/util in Bethesda, MD to discuss control room design  
AULUCK, R Licensing Branch 2 2pp  
B3/10/28 SCHWENGER, A Licensing Branch 2 3pp  
21162 357 24X Fiche 50-397, B3/10/28, B311140032

B310310403 Generic Ltr B3-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/O encl Svc list encl  
EISENHUT, D G Division of Licensing 2pp  
B3/10/31 Consolidated Edison Co of New York, Inc 14pp  
21184 015 24X Fiche 50-000, B3/10/31, B310310403

B311070505 Responds to NRC B30830 request for addl info re const appraisal team concern re use of rigid conduit connection to electrical equipment encls Concern informally discussed w/NRC & considered closed  
SORENSEN, G C Washington Public Power Supply System 2pp  
B3/11/01 SCHWENGER, A Licensing Branch 2 1p  
21064 194 24X Fiche 50-397, B3/11/01, B311070505

B311020051 Generic Ltr B3-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3.31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 2pp  
B3/11/02 Consolidated Edison Co of New York, Inc 16pp  
21184 001 24X Fiche 50-000, B3/11/02, B311020051

B311090054 Forwards replacement pages for Table 3-2 of offsite dose calculation manual Headings identifying sample type inadvertently omitted  
SORENSEN, G C Washington Public Power Supply System 2pp  
B3/11/03 SCHWENGER, A Licensing Branch 2 1p  
21100 231 24X Fiche 50-397, B3/11/03, B311090054

B311090066 Forwards change to FSAR Chapter 11.4, Section 11.4 re sys description of portable solid radwaste solidification sys, per NRC telcon request Final submittal will be included in next FSAR amend  
SORENSEN, G C Washington Public Power Supply System 2pp  
B3/11/03 SCHWENGER, A Licensing Branch 2 2pp  
21100 213 24X Fiche 50-397, B3/11/03, B311090066

B311140473 Forwards suppl for record of Ottinger B30914 hearings on financing completion of WPPSS power plants  
DIRCKS, W J Office of the Executive Director for Operations 3pp  
B3/11/03 Office of Congressional Affairs 2pp  
21181 339 24X Fiche 50-397, B3/11/03, B311140473

B311150309 Forwards info providing status of response to Generic Ltr B3-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Response will be mailed on B31118  
SORENSEN, G C Washington Public Power Supply System 2pp  
B3/11/04 SCHWENGER, A Licensing Branch 2 2pp  
21179 300 24X Fiche 50-397, B3/11/04, B311150309

B311160060 Forwards summaries of equipment that need not be seismically qualified by fuel load per SER (NUREG-0892) Justification explaining why facility can be operated safely until qualification completed included  
SORENSEN, G C Washington Public Power Supply System 2pp  
B3/11/04 SCHWENGER, A Licensing Branch 2 20pp  
21188 296 24X Fiche 50-397, B3/11/04, B311160060

B311160067 Forwards addl info requested in B31027 telcon re procedural requirements for post-accident sampling per TMI Action Item II F 1.2 Addl info will be reflected in next amend to FSAR  
SORENSEN, G C Washington Public Power Supply System 2pp  
B3/11/04 SCHWENGER, A Licensing Branch 2 2pp  
21196 005 24X Fiche 50-397, B3/11/04, B311160067

B311160068 Forwards marked-up Section 6.2 of FSAR re annulus pressurization load evaluation, per B31027 telcon request Info will be incorporated into next FSAR rev  
SORENSEN, G C Washington Public Power Supply System 4pp  
B3/11/04 SCHWENGER, A Licensing Branch 2 4pp  
21195 166 24X Fiche 50-397, B3/11/04, B311160068

B311300333 Forwards Rev 2 to pump & valve inservice test program plan & 21 oversize drawings  
SORENSEN, G C Washington Public Power Supply System 1p  
B3/11/04 SCHWENGER, A Licensing Branch 2 1p  
21314 104 24X Fiche 50-397, B3/11/04, B311300333

- B311300335 Rev 2 to pump & valve inservice test program plan W/21 oversize drawings Aperture cards are available in PDR  
MOLFORAM, R. REIS M., HOYLE, T. Washington Public Power Supply System 83/11/03 150pp 21314 105 24X Fiche 50-397, 83/11/04  
B311300333
- B31150125 Forwards, per B31021 telcon, example tabulation of stresses at postulated break locations & clarification of FSAR Section J 4 2 1 3 re leakage cracks in high energy sys Breaks at Nodes 2, 5 & 6 need not be postulated  
SORENSEN, G C Washington Public Power Supply System 83/11/07  
SCHWENCER, A Licensing Branch 2 3pp 21174 267 24X  
Fiche 50-397, 83/11/07 B31150125
- B311210360 Forwards response to FSAR Questions 031 143-031 159 re control sys failures Single bus failure will not severely restrict plant operator ability to monitor plant status through control room indicators  
SORENSEN, G C Washington Public Power Supply System 83/11/10  
SCHWENCER, A Licensing Branch 2 21pp 21239 357 24X  
Fiche 50-397, 83/11/10 B311210360
- B311210258 Forwards procedure to ensure operability of EBF sys following removal from svc per NUREG-0737, Items 11 K 1 10 & 11 K 1 5 Confirmatory Issue 22 considered closed  
SORENSEN, G C Washington Public Power Supply System 83/11/11  
SCHWENCER, A Licensing Branch 2 2pp 21236 001 24X  
Fiche 50-397, 83/11/11, B311210258
- B311210260 Rev 3 to Administrative Procedure 1 3 1, "Standing Orders/ Night Orders"  
MARTIN, J Washington Public Power Supply System 83/11/07 6pp  
21236 003 24X Fiche 50-397, 83/11/11, B311210258
- B311210262 Rev 2 to Administrative Procedure 1 3 4, "Operating Data Logs"  
MARTIN, J Washington Public Power Supply System 83/04/30 10pp  
21236 008 24X Fiche 50-397, 83/11/11, B311210258
- B311210264 Rev 2 to Administrative Procedure 1 3 6, "Shift Turnover"  
\* Washington Public Power Supply System 83/07/15 7pp  
21236 018 24X Fiche 50-397, 83/11/11, B311210258
- B311210266 Rev 4 To Administrative Procedure 1 3 7, "Maint Work Request"  
MARTIN, J Washington Public Power Supply System 83/10/31 24pp  
21236 025 24X Fiche 50-397, 83/11/11, B311210258
- B311210269 Rev 6 to Administrative Procedure 1 3 8, "Equipment Clearance & Tagging"  
MARTIN, J Washington Public Power Supply System 83/11/07 17pp  
21236 048 24X Fiche 50-397, 83/11/11, B311210258
- B311210271 Rev 3 to Administrative Procedure 1 3 9, "Control of Electrical & Mechanical Jumpers & Lifted Leads"  
MARTIN, J Washington Public Power Supply System 83/10/31 9pp  
21226 065 24X Fiche 50-397, 83/11/11, B311210258
- B311210272 Rev 6 to Administrative Procedure 1 5 1, "Tech Spec Surveillance Testing Program"  
MARTIN, J Washington Public Power Supply System 83/11/07 18pp  
21236 074 24X Fiche 50-397, 83/11/11, B311210258
- B311220223 Forwards revised pages to FSAR Section B 3 re undervoltage protection, per telcon request Changes will be reflected in FSAR Amend 34  
SORENSEN, G C Washington Public Power Supply System 83/11/15  
SCHWENCER, A Licensing Branch 2 12pp 21254 204 24X  
Fiche 50-397, 83/11/15, B311220223
- B311220288 Advises that triaxial peak accelograph will be mounted on reactor pressure vessel cap space frame at Elevation 584 ft  
FSAR will be amended to indicate changed location  
SORENSEN, G C Washington Public Power Supply System 83/11/15  
SCHWENCER, A Licensing Branch 2 2pp 21253 345 24X  
Fiche 50-397, 83/11/15, B311220288
- B311220368 Advises that Tech Spec 3/4 & 4, requiring in situ operational testing of wetwell-to-drywell vacuum breakers, will bound snubber operability testing requirements Spare snubbers available in event of installed snubber failure  
SORENSEN, G C Washington Public Power Supply System 83/11/15  
SCHWENCER, A Licensing Branch 2 1p 21261 041 24X  
Fiche 50-397, 83/11/15 B311220368
- B311220378 Forwards listing of preoperational & acceptance tests that may be completed after fuel load Completion schedule for listed sys clarified per SER (NUREG-0892)  
SORENSEN, G C Washington Public Power Supply System 83/11/15  
SCHWENCER, A Licensing Branch 2 3pp 21261 042 24X  
Fiche 50-397, 83/11/15, B311220378
- B311220444 Notifies of intentions to eliminate fuel oil purifiers as existing Tech Spec ensures adequate fuel oil quality  
SORENSEN, G C Washington Public Power Supply System 83/11/17  
SCHWENCER, A Licensing Branch 2 2pp 21258 008 24X  
Fiche 50-397, 83/11/17, B311220444
- B311220462 Forwards revised FSAR Section 3 6 to clarify analysis of leakage cracks in high energy sys Tabulated stresses for remainder of pipe break & missile study analysis will be submitted by B31209 upon completing final analysis  
SORENSEN, G C Washington Public Power Supply System 83/11/17  
SCHWENCER, A Licensing Branch 2 2pp 21259 124 24X  
Fiche 50-397, 83/11/17, B311220462
- B311220275 Forwards response to Generic Ltr 83-28 Program for review analysis of unscheduled shutdowns designed to assure accurate determination of safe plant restart following reactor trips  
SORENSEN, G C Washington Public Power Supply System 83/11/18  
SCHWENCER, A Licensing Branch 2 29pp 21254 144 24X  
Fiche 50-397, 83/11/18, B311220275
- E NRC Safety Evaluation Report (SER), suppl's & correspondence
- B311010193 Advises that installation of acoustic monitoring sys to monitor discharge of safety relief valves & provide open/closed info & alarms in control room completed, per SER Confirmatory Item 18 & TMI Action Item 11 D 3  
SORENSEN, G C Washington Public Power Supply System 83/10/25  
SCHWENCER, A Licensing Branch 2 1p 20993 235 24X  
Fiche 50-397, 83/10/25, B311010193
- B311010197 Forwards concerns & responses re SGRIT audit regarding suppression pool outlet valve HPCB-V-19, per NUREG-0892, BSR 3  
SORENSEN, G C Washington Public Power Supply System 83/10/25  
SCHWENCER, A Licensing Branch 2 2pp 20976 240 24X  
Fiche 50-397, 83/10/25, B311010197
- B311010201 Forwards response to NRC concerns in SSER Section 3 10 1 1 during SGRIT audit re frequency tests Approaches stated in OE Rept NDE-2478B utilized  
SORENSEN, G C Washington Public Power Supply System 83/10/25  
SCHWENCER, A Licensing Branch 2 3pp 20993 191 24X  
Fiche 50-397, 83/10/25, B311010201
- B311010235 Advises that implementation of changes re automatic depressurization sys logic identified in util 830726 ltr can be accomplished during first refueling outage Commitment satisfies SER Outstanding Issue 1 7(9)  
SORENSEN, G C Washington Public Power Supply System 83/10/25  
SCHWENCER, A Licensing Branch 2 1p 20976 231 24X  
Fiche 50-397, 83/10/25, B311010235
- B311080156 Forwards response to revised FSAR Question 110 42 re support design adequacy for anchor Group 37, including Procedure 3900-76, "MEB-50 Phase II Study," per NRC B31012 request & SER Confirmatory Issue 7  
SORENSEN, G C Washington Public Power Supply System 83/10/28  
SCHWENCER, A Licensing Branch 2 5pp 21074 292 24X  
Fiche 50-397, 83/10/28, B311080156
- B311080161 Procedure 3900-76, "MEB-50 Phase II Study"  
RAMOS, E Washington Public Power Supply System 83/10/22 80pp  
21074 297 24X Fiche 50-397, 83/10/28, B311080156
- B31160060 Forwards summaries of equipment that need not be seismically qualified by fuel load per SER (NUREG-0892) Justification explaining why facility can be operated safely until qualification completed included  
SORENSEN, G C Washington Public Power Supply System 83/11/04  
SCHWENCER, A Licensing Branch 2 20pp 21188 296 24X  
Fiche 50-397, 83/11/04, B31160060
- B311210321 Informs that redundant vacuum breaker will be installed in parallel w/first valve to minimize future operational venting problems per App B of 801201 generic SER, in response to B31104 telcon  
SORENSEN, G C Washington Public Power Supply System 83/11/11  
SCHWENCER, A Licensing Branch 2 2pp 21234 311 24X  
Fiche 50-397, 83/11/11, B311210321
- B311210372 Forwards resumes of individuals w/previous startup or licensed operating experience, per SER Section 13 1 2 1 SER (NUREG-0892) License Condition 10 closed  
SORENSEN, G C Washington Public Power Supply System 83/11/11  
SCHWENCER, A Licensing Branch 2 14pp 21239 116 24X  
Fiche 50-397, 83/11/11, B311210372

8311220378 Forwards listing of preoperational & acceptance tests that may be completed after fuel load completion schedule for listed sys clarified per SER (NUREG-0892)  
SORENSEN, G C Washington Public Power Supply System 83/11/15  
SCHWENCER, A Licensing Branch 2 3pp 21261 042 24X  
Fiche 50-397, 83/11/15, 8311220378

8311280174 Amends 831115 ltr on SER (NUREG-0892) Confirmatory Issue 1 re overheating of gadolinia fuel pellets, per 831116 telcon Issue closed by issuance of GE Rept NEDE-23785-1-P, App B  
SORENSEN, G C Washington Public Power Supply System 83/11/17  
SCHWENCER, A Licensing Branch 2 1p 21283 143 24X  
Fiche 50-397, 83/11/17, 8311280174

8311280166 Advises that all TMI action plan equipment reviewed to identify environ qualification status All equipment either qualified or lack of qualification justified, per Section 3.11.3.1 of SSLR (NUREG-0892)  
SORENSEN, G C Washington Public Power Supply System 83/11/21  
SCHWENCER, A Licensing Branch 2 2pp 21283 148 24X  
Fiche 50-397, 83/11/21, 8311280166

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311090360 Forwards info in response to NRC concerns identified in 830413 fire protection site audit W/seven oversize drawings Aperture cards are available in PDR  
SORENSEN, G C Washington Public Power Supply System 83/10/28  
SCHWENCER, A Licensing Branch 2 1p 21103 204 24X  
Fiche 50-397, 83/10/28, 8311090360

--8311090364 "Hanford 2 Power Generation Control Complex (PGCC) Floor Plate Design"  
HART, C W, SPENCER, E C, ARTIGAS, R General Electric Co 83/09/09 37pp 21103 205 24X Fiche 50-397, 83/10/28, 8311090364

8311070234 Forwards addl info re emergency classification sys & emergency action levels, per NRC 831005 request Due to plant design, not possible to quantify primary coolant leakage in excess of Tech Spec limits  
SORENSEN, G C Washington Public Power Supply System 83/10/31  
SCHWENCER, A Licensing Branch 2 8pp 21062 333 24X  
Fiche 50-397, 83/10/31, 8311070234

8311150008 Forwards Rev 4 to physical security plan Rev withheld (ref 10CFR73.21)  
SORENSEN, G C Washington Public Power Supply System 83/11/07  
SCHWENCER, A Licensing Branch 2 2pp 21175 028 24X  
Fiche 50-397, 83/11/07, 8311150008

8311280124 Forwards Rev 2 to physical security plan Rev withheld (ref 10CFR73.21)  
SORENSEN, G C Washington Public Power Supply System 83/11/09  
KNIGHTON, O Licensing Branch 3 2pp 21283 107 24X  
Fiche 50-397, 83/11/09, 8311280124

#### G Adjudicatory correspondence

8311210055 Forwards notice of receipt of request for action under 10CFR2.206 for 831014 petition directing NRC to institute show cause proceedings based on alleged const deficiencies  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/09 ROSALIE, E Coalition for Safe Power 2pp 21262 333 24X Fiche 50-397, 83/11/09, 8311210055

- 8311170449 Notice of receipt of Coalition for Safe Power 831014 petition to institute show cause proceedings based on alleged const deficiencies  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/09 1p 21262 335 24X Fiche 50-397, 83/11/09, 8311210055

#### H General correspondence

8311080400 Requests correspondence be directed to GC Sorensen MAZUR, D W Washington Public Power Supply System 83/10/31  
DENTON, H R Office of Nuclear Reactor Regulation, Director MARTIN, J D Region 5, Office of Director 2pp 21078 155 24X  
Fiche 50-397, 83/10/31, 8311080400

#### K Utility Final Safety Analysis Report (FSAR) & amends

8311230085 Forwards Amend 33 to FSAR  
SORENSEN, G C Washington Public Power Supply System 83/11/03  
SCHWENCER, A Licensing Branch 2 2pp 21266 001 24X  
Fiche 50-397, 83/11/03, 8311230085

--8311230086 Amend 33 to FSAR  
\* Washington Public Power Supply System 83/11/30 703pp  
21266 009 24X Fiche 50-397, 83/11/03, 8311230085

#### P Operating license stage documents & correspondence

8311090056 Replacement pages for Table 5-2 of offsite dose calculation manual, adding headings to identify sample type at each station location  
\* Washington Public Power Supply System 83/11/03 4pp  
21100 232 24X Fiche 50-397, 83/11/03, 8311090056

#### Q Inspection reports, IE Bulletins & correspondence

8311210229 Responds to NRC 830603 ltr re violations noted in IE Insp Rept 50-397/83-14 Corrective actions review of nonconformance repts identifying locations of honeycombs or voids repaired by Contract 6426 will be conducted  
CARLISLE, C S Washington Public Power Supply System 83/07/01  
STERBERG, D M Region 5, Office of Director 8pp 21234 260 24X  
Fiche 50-397, 83/07/01, 8311210229

8311210213 Forwards final response to notice of violation from IE Insp Rept 50-397/83-14 Corrective actions review of quality documentation & receiving records performed to assess potential for inadvertent substitution of reinforcing steel  
CARLISLE, C S Washington Public Power Supply System 83/07/29  
STERBERG, D M Region 5, Office of Director 7pp 21235 163 24X  
Fiche 50-397, 83/07/29, 8311210213

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21037 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8311080336 Forwards responses to NRC 831014 request for info re notice of violation transmitted w/IE Insp Rept 50-397/83-38, including info concerning Quality Class 1 as-built program, calculations & third-party assessment of pipe supports  
CARLISLE, C S Washington Public Power Supply System 83/10/26  
MARTIN, J D Region 5, Office of Director 264pp 21079 060 24X  
Fiche 50-397, 83/10/26, 8311080336

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8311010280 Ack receipt of 831021 ltr informing NRC of steps taken to correct violations noted in IE safeguards insp repts  
NORDERHAUG, L R Region 5, Office of Director 83/10/28  
CARLISLE, C S Washington Public Power Supply System 1p 20979 225 24X Fiche 50-397, 83/10/28, 8311010280

--8311010284 Responds to NRC 830928 ltr re violations noted in IE safeguards insp repts Corrective actions immediate cessation of any addl fuel rod return shipments effected No further nuclear matl transactions performed  
MARTIN, J D Washington Public Power Supply System 83/10/21  
NORDERHAUG, L R Region 5, Office of Director 3pp 20979 226 24X  
Fiche 50-397, 83/10/28, 8311010280



8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc  
11pp 21154 248 24X Fiche 50-000,83/10/31,8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 11pp 21514 024 24X Fiche 50-000,83/11/02,8308310076

8311280073 Forwards IE Insp Rept 50-397/83-49 on 830926-30 & 1011-14 No noncompliance noted  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 83/11/02 CARLISLE, C S Washington Public Power Supply System 2pp 21278 247 24X Fiche 50-397,83/11/02,8311280073

--8311280078 IE Insp Rept 50-397/83-49 on 830926-30 & 1011-14 No noncompliance noted Major areas inspected action on previous enforcement items, const deficiencies per 10CFR50.55(e) & induction heating stress improvement program  
HOBBS, D P, DODDS, R T. Region 5, Office of Director 83/11/02 11pp 21278 247 24X Fiche 50-397,83/11/02,8311280078

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co. of New York, Inc 11pp 21513 253 24X Fiche 50-000,83/11/03,8308310075

8311090029 Presents method to be used to fulfill Tech Spec requirement for performing first inservice visual insp of all snubbers Only snubbers on safety-related sys subj to thermal cycling of 250 F need be reinspected  
SORENSEN, G C Washington Public Power Supply System 83/11/03, SCHWENCER, A Licensing Branch 2 2pp 21102 220 24X Fiche 50-397,83/11/03,8311090029

8311090163 Advises that 6-month safety-related snubber reinsp/testing requirement incorporated in sys lineup test FBAR will not be amended to incorporate change  
SORENSEN, G C Washington Public Power Supply System 83/11/03, SCHWENCER, A Licensing Branch 2 2pp 21102 216 24X Fiche 50-397,83/11/03,8311090163

8311080388 Ack receipt of 830923 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-397/83-37  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 83/11/04 CARLISLE, C S Washington Public Power Supply System 1p 21077 301 24X Fiche 50-397,83/11/04,8311080388

--8311080392 Responds to NRC 830826 ltr re violations noted in IE Insp Rept 50-397/83-37 Corrective actions Procedure 13 revised to specify use of controlled bill of mats when reviewing purchase requisitions  
CARLISLE, C S Washington Public Power Supply System 83/09/23 MARTIN, J B Region 5, Office of Director 3pp 21077 302 24X Fiche 50-397,83/11/04,8311080392

8311280291 Forwards IE Insp Rept 50-397/83-46 on 830919-1024 No noncompliance noted  
WENSLAWSKI, F Region 5, Office of Director 83/11/09 CARLISLE, C S Washington Public Power Supply System 2pp 21289 001 24X Fiche 50-397,83/11/09,8311280291

--8311280298 IE Insp Rept 50-397/83-46 on 830919-1024 No noncompliance noted Major areas inspected results obtained on spiked sample provided by radiological & environ science lab.  
HAMADA, G H, WENSLAWSKI, F Region 5, Office of Director 83/11/07 2pp 21289 003 24X Fiche 50-397,83/11/09,8311280298

8311160249 Ack receipt of 831031 ltr amending 830916 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-397/83-38  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 83/11/10 CARLISLE, C S Washington Public Power Supply System 1p 21189 167 24X Fiche 50-397,83/11/10,8311160249

--8311160257 Amplifies 830916 response to NRC 830830 ltr re violations noted in IE Insp Rept 50-397/83-38 Corrective actions. discrepancies from design requirements evaluated Structural members adequate for all loads  
CARLISLE, C S Washington Public Power Supply System 83/10/31, MARTIN, J B Region 5, Office of Director 9pp 21189 168 24X Fiche 50-397,83/11/10,8311160257

8311280156 Provides 120-day response to IE Bulletin 83-06 re nonconforming mats supplied by Tube-Line Corp investigation revealed no usage of Tube-Line supplied mats in const of project  
GLASSCOCK, R B Washington Public Power Supply System 83/11/11 MARTIN, J B Region 5, Office of Director 2pp 21283 135 24X Fiche 50-397,83/11/11,8311280156

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co. of New York, Inc 11pp 24X Fiche 50-000,83/11/14,8311010015

8311220083 Clarifies 831026 response to IE Insp Rept 50-397/83-38 S&H calculations provided in Attachment 2 represent worst case & were performed using IE Bulletin 79-02 methodology  
SORENSEN, G C Washington Public Power Supply System 83/11/13 MARTIN, J B Region 5, Office of Director 1p 21294 357 24X Fiche 50-397,83/11/13,8311220083

8311220173 Forwards addendum to 831031 response to violations noted in IE Insp Rept 50-397/83-38 re evaluation of concrete & reinforcing steel, in response to 831108 telcon w/NRC  
SORENSEN, G C Washington Public Power Supply System 83/11/13 SCHWENCER, A Licensing Branch 2 3pp 21255 009 24X Fiche 50-397,83/11/13,8311220173

8311220404 Responds to IE Bulletin 80-06, "ESF Reset Controls " Preoperational loss of power testing identified addl balance-of-plant valves not in compliance w/bulletin, per 820514 ltr Reset control logic will be modified  
SORENSEN, G C Washington Public Power Supply System 83/11/13 SCHWENCER, A Licensing Branch 2 1p 21261 177 24X Fiche 50-397,83/11/13,8311220404

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co. of New York, Inc 11pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

#### S Reportable occurrences, LERs & related correspondence

8311280441 Part 21 Rept 83-13 re reactor water cleanup sys leak detection temp sensors initially reported on 830727 Probable cause for lack of sensors due to reliance on sys high flow isolation signal Temp elements will be installed  
CONN, W Q Burns & Roe Co 83/07/28 MARTIN, J B Region 5, Office of Director 3pp 21285 247 24X Fiche 50-397,83/07/28,8311280441

8311090372 Responds to 830805 FOIA request for all documents re PNO-111-83-97, PNO-V-83-29 & PNO-V-83-29A Forwards documents listed on app Review incomplete on remaining documents Documents also available in POR  
FELTON, J M Division of Rules and Records 83/08/23 GARDE, B P Government Accountability Project 2pp 21142 313 24X Fiche 50-000,83/08/23,8311090372

--8311090390 Documents Palo Verde resident inspector 830718 telcon re insp of reactor coolant pumps & WPPSS 830718 telcon re const deficiency rept concerning cracked welds & loose parts on Unit 3 steam generator  
\* Region 5, Office of Director 83/07/19 Region 5, Office of Director 1p 21142 316 24X Fiche 50-000,83/08/23,8311090372

8311070296 Final Deficiency Rept, Condition 277, re dc motor starting resistors on Class 1E dc motors used in valve operators & pump drives Initially reported on 830805 Complete review of dc current motor performed using appropriate vendor info  
CARLISLE, C S Washington Public Power Supply System 83/10/21 MARTIN, J B Region 5, Office of Director 3pp 21062 131 24X Fiche 50-397,83/10/21,8311070296

8311070356 Final Deficiency Rept 275 re reactor water cleanup sys leak detection Initially reported on 830727 Temp elements existing in Rooms R-509 & R-511 not requiring leak detection relocated Completion expected prior to fuel load  
CARLISLE, C S Washington Public Power Supply System 83/10/21 MARTIN, J B Region 5, Office of Director 2pp 21063 336 24X Fiche 50-397,83/10/21,8311070356

8311070607 Interim Deficiency Rept 288 re partial removal of sand pocket between shield wall & containment Reanalysis performed to assess effect of removing sand Results expected by 831119  
CARLISLE, C S Washington Public Power Supply System 83/10/21 MARTIN, J B Region 5, Office of Director 2pp 21065 244 24X Fiche 50-397,83/10/21,8311070607

8311070411 Final deficiency rept, Condition 272 re secondary containment pressure control Initially reported on 830726 Class IE list completed to provide design engineers w/ref to component level classifications Also reported per Part 21 CARLISLE, C S Washington Public Power Supply System 83/10/27  
MARTIN, J B Region 5 Office of Director 3pp 21067 327 24X  
Fiche 50-397, 83/10/27, 8311070411

8311070579 Final deficiency rept, Condition 287 re mod to maintain equipment qualification Initially reported on 830920 Valve RCIC-V-B will be modified to close in 12 1 s & reactor bldg northwest stairway opening will be modified  
CARLISLE, C S Washington Public Power Supply System 83/10/28  
MARTIN, J B Region 5 Office of Director 3pp 21066 124 24X  
Fiche 50-397, 83/10/28, 8311070579

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
Dwyer, P W General Electric Co 83/10/28 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 7pp 21103 254 24X  
Fiche 50-000, 83/10/28, 8311090348

8311140169 Final deficiency rept, Condition 291 re containment atmospheric control valves not powered from Class IE source Initially reported on 830929 Caused by failure to recognize valves have two safety functions PED-218-E-C105 issued  
CARLISLE, C S Washington Public Power Supply System 83/11/02  
MARTIN, J B Region 5 Office of Director 2pp 21158 189 24X  
Fiche 50-397, 83/11/02, 8311140169

8311220338 Final deficiency rept, Condition 288 re sand pocket drain/sand removal Initially reported on 831006 Analysis concluded changes in containment shell stress insignificant Condition not reportable per 10CFR50.55(e)  
SHANNON, J W Washington Public Power Supply System 83/11/03  
MARTIN, J B Region 5 Office of Director 2pp 21262 012 24X  
Fiche 50-397, 83/11/03, 8311220338

8311220373 Final deficiency rept, Condition 260 re standby svc water flow problems Sys chemically cleaned to remove deposited matls Bypass will be installed around orifices Also reported per Part 21  
SHANNON, J W Washington Public Power Supply System 83/11/03  
MARTIN, J B Region 5 Office of Director 3pp 21261 085 24X  
Fiche 50-397, 83/11/03, 8311220373

8311220384 Final deficiency rept, Condition 216 re RHR relief valve vents Initially reported on 821022 Relief valves removed, eliminating containment leakage path Const in progress on physical changes & will be complete prior to fuel load  
SHANNON, J W Washington Public Power Supply System 83/11/03  
MARTIN, J B Region 5 Office of Director 3pp 21261 045 24X  
Fiche 50-397, 83/11/03, 8311220384

8311140218 Final deficiency rept, Condition 277 re emergency diesel generators 1A & 1B w/high out of spec vibration readings & bearing failure Initially reported on 830802 Generators returned to manufacturer  
CARLISLE, C S Washington Public Power Supply System 83/11/04  
MARTIN, J B Region 5 Office of Director 2pp 21158 248 24X  
Fiche 50-397, 83/11/04, 8311140218

8311280285 Potential Part 21 rept re inadequate electrical separation use of defective aluminum switch encs Caused by low melting point of aluminum used Switch encs will be replaced & field disposition instructions issued  
SHERWOOD, O G General Electric Co 83/11/11 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp 21280 074 24X  
Fiche 50-397, 83/11/11, 8311280285

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BROWN, J T Bahnsen Co, Inc (subs of Hillman Coal & Coke Co) 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 337 24X  
Fiche 50-000, 83/11/18, 8311280481

8311290193 Followup Part 21 rept re failure to update room pressurization calculations to reflect final design vent paths Reactor bldg, Room R206C cannot withstand calculated pressurization following postulated high energy line break  
CONN, W Q Burns & Roe Co 83/11/18 Director's Office, Office of Inspection and Enforcement 3pp 21303 348 24X  
Fiche 50-397, 83/11/18, 8311290193

DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

A Application/construction stage documents & correspondence

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0765, "NRC Inventory of Dams" Forwards NUREG-0765 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311220389 Demonstrates that use of Shirazi-Davis model in analysis of thermal plume behavior appropriate Models developed for other discharge designs can be adopted for application to facility  
TSAI, S Argonne National Laboratory 83/10/31 LEHR, J Division of Engineering 2pp 21256 337 24X  
Fiche 50-400, 83/10/31, 8311220389

8311140195 Forwards generic evaluation (NUREG-1014) of mod to Westinghouse steam generators D4/D5/E Mod acceptable Modified steam generators can be operated at 100% design capacity, pending plant-specific verification W/o encl  
NOVAK, T M Assistant Director for Licensing 83/11/01 UTLEY, E E Carolina Power & Light Co 2pp 21164 068 24X  
Fiche 50-400, 83/11/01, 8311140195

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TH1 Action Plan Item II K 3 Q1 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311110159 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events" Completed forms from post-trip review will be evaluated by at least two senior reactor operators  
CUTTER, A B Carolina Power & Light Co 83/11/07 EISENHUT, D G Division of Licensing 53pp 21143 186 24X  
Fiche 50-400, 83/11/07, 8311110159

8311230010 Summary of 831024 meeting w/util & Ebasco Svcs, Inc in Bethesda, MD re open issues on seismic/nonseismic interface anchors & design of Class I piping supports & physical anchors for containment foundation & fuel oil sys  
HOLONICH, J Licensing Branch 1 BUCKLEY, B C Licensing Branch 3 83/11/16 Licensing Branch 1 6pp 21299 051 24X  
Fiche 50-400, 83/11/16, 8311230010

D NRC Draft/Final Environmental Statements, supp's & correspondence

8311220282 Forwards info re hydrothermal analysis Analysis presented in FES sound Reservoir water stagnant & nonstratified  
TSAI, S Argonne National Laboratory 83/09/01 LEHR, J Division of Engineering 2pp 21253 347 24X  
Fiche 50-400, 83/09/01, 8311220282

8311140196 Forwards draft FES for review Document includes comments received on DES, NRC response & app addressing environmental contentions re OL proceeding & concerns raised by ASLB Response due by 831028 W/o encl  
NOVAK, T Division of Licensing 83/10/25 JOHNSTON, W Assistant Director for Matls, Chem & Environ Technology (Post 830201)  
MULLER, D Assistant Director for Radiation Protection TREBY, S Office of the Executive Legal Director 1p 21164 070 24X  
Fiche 50-400, 83/10/25, 8311140196

8311230219 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF SHEARON HARRIS NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos STN 50-400 & STN 50-401 (Carolina Power & Light Company)  
\* Division of Licensing NUREG-0972 83/10/31 28pp 21289 024 24X  
Fiche 50-400, 83/10/31, 8311230219

8311300010 Submits daily highlight NRC issued FES for facilities LAZO, L Licensing Branch 3 83/11/16 DENTON, H, CASE, E, CARTER, J NRC - No Detailed Affiliation Given 1p 21325 152 24X  
Fiche 50-400, 83/11/16, 8311300010

E NRC Safety Evaluation Report (SER), supp's & correspondence

8311010117 Forwards response to Auxiliary Sys, Matls Engineering, Power Sys & Radiological Assessment Branch requests for addl info on SER open items re missile fragments resulting from rupture disk failure & Category I water source  
MCDUFFIE, M A Carolina Power & Light Co 83/10/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 17pp 20978 108 24X  
Fiche 50-400, 83/10/26, 8311010117

- 8311020011 Forwards response to draft SER Open Item 99 re effects of high energy line breaks on control sys Response consists of results of study performed per IE Info Notice 79-22  
MCDUFFIE, M A Carolina Power & Light Co 83/10/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 26pp 21012 162  
24X Fiche 50-400, 83/10/27, 8311020011
- 8311020111 Forwards responses to draft SER open items re use of CRACS code, min yield strength specified for austenitic stainless steel in RCPB & underclad cracking in carbon-manganese steel  
MCDUFFIE, M A Carolina Power & Light Co 83/10/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 25pp 21012 130  
24X Fiche 50-400, 83/10/27, 8311020111
- 8311040025 Forwards responses to requests for addl info re draft SER Open Items 372, 63, 30, 172 & 213 Westinghouse proprietary Drawings 2342026 & 1606E41 associated w/ Open Item 30 withheld (ref 10CFR2 790) Application for withholding encl  
MCDUFFIE, M A Carolina Power & Light Co 83/10/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21050 300  
24X Fiche 50-400, 83/10/28, 8311040025
- 8311040037 Application for withholding proprietary Drawings 2342026 "DMINS Accelerometer Details" & 1606E41, "Recommended Incontainment Equipment Installation," per 10CFR2 790  
WIESEMAN, R A Westinghouse Electric Corp 83/07/12  
BERLINGER, C H Core Performance Branch 8pp 21050 302 24X  
Fiche 50-400, 83/10/28, 8311040025
- 8311040044 Responses to requests for addl info re draft SER Open Items 372, 63, 30, 172 & 213  
\* Carolina Power & Light Co 83/10/28 21pp 21050 310 24X  
Fiche 50-400, 83/10/28, 8311040025
- 8311140146 Informs that input to SER re emergency preparedness due by 831105 Emergency preparedness presently admitted contention in facility hearings  
KNIGHTON, G W Licensing Branch 3 83/11/02 MATTHEWS, D B  
Emergency Preparedness Branch 1p 21163 274 24X  
Fiche 50-400 83/11/02, 8311140146
- 8311080333 Forwards proprietary revised response to draft SER Open Item 7 to support util & North Carolina Eastern Municipal Power Agency OL application Response withheld (ref 10CFR2 790)  
MCDUFFIE, M A Carolina Power & Light Co 83/11/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 21079 324  
24X Fiche 50-400, 83/11/03, 8311080333
- 8311090045 Forwards response to NRC request for addl info re draft SER open items, including rept of control sys failures Rept demonstrates that all single failures of control sys bounded by FSAR Chapter 15 analyses  
MCDUFFIE, M A Carolina Power & Light Co 83/11/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 81pp 21100 253  
24X Fiche 50-400, 83/11/03, 8311090045
- 831100110 Forwards response to request for addl info on SER Open Items 31, 47, 365 & 139/369  
MCDUFFIE, M A Carolina Power & Light Co 83/11/04 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 13pp 21139 338  
24X Fiche 50-400, 83/11/04, 831100110
- 8311150115 Forwards response to draft SER Open Item 335 from Structural Engineering Branch Response supersedes 831027 response Factor of safety against overturning clarified Supporting documentation from Ebasco encl  
MCDUFFIE, M A Carolina Power & Light Co 83/11/08 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 9pp 21174 286  
24X Fiche 50-400, 83/11/08, 8311150115
- 8311150263 Forwards supplemental info to 831014 response to draft SER Open Item 71 re containment isolation sys Marked-up FSAR pages encl info will be incorporated into future FSAR rev  
MCDUFFIE, M A Carolina Power & Light Co 83/11/08 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 21181 315  
24X Fiche 50-400, 83/11/08, 8311150263
- 8311150298 Forwards response to Radiological Assessment Branch draft SER questions, consisting of JH 51pp resume w/specific ref to health physics supervisory experience in outage situation, during refueling & initial fuel load & initial criticality  
MCDUFFIE, M A Carolina Power & Light Co 83/11/09 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 10pp 21179 335  
24X Fiche 50-400, 83/11/09, 8311150298
- 8311170368 Forwards addl info re draft SER Open Item 220 on QA program & NUREQ-0737 Items, w/ revised FSAR pages  
MCDUFFIE, M A Carolina Power & Light Co 83/11/14 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 18pp 21209 093  
24X Fiche 50-400, 83/11/14, 8311170368
- 8311210158 Forwards draft responses to request for addl info re SER Open Item 99 (Instrumentation & Control Sys Branch) & Open Item 107 (Power Sys Branch)  
MCDUFFIE, M A Carolina Power & Light Co 83/11/14 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 9pp 21231 321  
24X Fiche 50-400, 83/11/14, 8311210158
- 831120523 Forwards responses to draft SER open items re instrument air sys, NSSS startup testing & load testing of diesel generators  
MCDUFFIE, M A Carolina Power & Light Co 83/11/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 17pp 21256 173  
24X Fiche 50-400, 83/11/15, 831120523
- 8311280103 Forwards revised response to draft SER Open Item 343 re design loading combinations for ASME Code Class 1, 2 & 3 piping supports Open item considered confirmatory per 831110 meeting  
MCDUFFIE, M A Carolina Power & Light Co 83/11/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 21279 066  
24X Fiche 50-400, 83/11/15, 8311280103
- 8311280472 Forwards Auxiliary Sys & Instrumentation & Control Sys Branch responses to draft SER open items Responses to other draft SER open items will be provided shortly  
MCDUFFIE, M A Carolina Power & Light Co 83/11/18 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 8pp 21283 242  
24X Fiche 50-400, 83/11/18, 8311280472
- 8311300141 Forwards response to draft SER open item re svc water sampling, raised by Meteorological & Effluent Treatment Branch Svc water sys will be modified to include liquid radiation monitor downstream of all inputs to sys  
MCDUFFIE, M A Carolina Power & Light Co 83/11/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21313 026  
24X Fiche 50-400, 83/11/22, 8311300141
- 8311300247 Forwards responses to draft SER open items re in-core exit thermocouple & subcooling instrumentation sys (NUREG-0737, Item II F 2) & release of particulates & iodines from condenser vacuum pump exhaust  
MCDUFFIE, M A Carolina Power & Light Co 83/11/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 11pp 21312 047  
24X Fiche 50-400, 83/11/23, 8311300247
- F Security, medical, emergency & fire protection plans
- 8311010471 Forwards detailed description of associated circuits for safe shutdown after fire for use in preparing safe shutdown analysis  
KNIGHTON, G W Licensing Branch 3 83/10/18 UTLEY, C E Carolina Power & Light Co 12pp 21018 228 24X Fiche 50-400, 83/10/18, 8311010471
- 8310200362 Generic Ltr 83-33 to all licensees & Applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR30 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362
- 8311020112 Forwards "Analysis of Habitability of Shearon Harris Nuclear Power Plant Emergency Operations Facility" & "Analysis of Habitability of Shearon Harris Nuclear Power Plant Technical Support Ctr," in response to TMI Action Item III A 1 2  
ZIMMERMAN, B R Carolina Power & Light Co 83/10/25 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21014 351 24X  
Fiche 50-400, 83/10/25, 8311020112
- 8311020118 "Analysis of Habitability of Shearon Harris Nuclear Power Plant Emergency Operations Facility"  
\* Ebasco Services, Inc (subs of Enserch Corp) 83/09/30  
17pp 21014 352 24X Fiche 50-400, 83/10/25, 8311020112
- 8311020126 "Analysis of Habitability of Shearon Harris Nuclear Power Plant Technical Support Ctr"  
\* Ebasco Services, Inc (subs of Enserch Corp) 83/09/30  
11pp 21015 009 24X Fiche 50-400, 83/10/25, 8311020112
- 8311140146 Informs that input to SER re emergency preparedness due by 831105 Emergency preparedness presently admitted contention in facility hearings  
KNIGHTON, G W Licensing Branch 3 83/11/02 MATTHEWS, D B  
Emergency Preparedness Branch 1p 21163 274 24X  
Fiche 50-400, 83/11/02, 8311140146

0 Adjudicatory correspondence

8311010431 Response to util motion for summary disposition of Contention II Veracity of all general facts disputed List of matters in dispute on Contention II & Certificate of Svc encl

EDDLEMAN, W Joint Intervenor-Shearon Harris EDDLEMAN, W  
Edelman, W 83/10/28 Atomic Safety and Licensing Board Panel  
12pp 20971 204 24X Fiche 50-400, 83/10/28, 8311010431

--8311010445 Motion to compel discovery of NRC on Interrogatory 3 re Contentions BF1 & 15AA Certificate of negotiations encl  
EDDLEMAN, W Edelman, W 83/10/28 Atomic Safety and Licensing Board Panel 2pp 20971 216 24X Fiche 50-400, 83/10/28, 8311010431

--8311010450 Response opposing util motion for summary disposition of Contention 37B Point on pain & suffering irrelevant Statement of facts disputed on Edelman 37B encl  
EDDLEMAN, W Edelman, W 83/10/28 Atomic Safety and Licensing Board Panel 65pp 20971 218 24X Fiche 50-400, 83/10/28, 8311010431

8311030141 Response opposing util 831003 & 12 motions for summary disposition of Joint Intervenor's Contention 37B/11 (health effect) Burden of proof rests w/util Certificate of Svc encl Related correspondence  
READ, D F Joint Intervenor-Shearon Harris 83/10/31 Atomic Safety and Licensing Board Panel 6pp 21035 178 24X Fiche 50-400, 83/10/31, 8311030141

8311030150 Memorandum & order ruling on W Edelman proposed onsite emergency planning contentions Majority of contentions rejected for lack of specificity Certificate of Svc encl  
KELLEY, J L, CARPENTER, J H, BRIGHT, D O Atomic Safety and Licensing Board Panel 83/11/01 EDDLEMAN, W Edelman, W 12pp 21038 299 24X Fiche 50-400, 83/11/01, 8311030150

8311070317 Requests answer to encl 831102 motion for summary disposition of Contention BF by 831128 ASLB will rule on radiological health effects motion by 831215  
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Carolina Power & Light Co 83/11/02 EDDLEMAN, W Edelman, W 1; 21064 076 24X Fiche 50-400, 83/11/02, 8311070317

--8311070323 Motion for summary disposition of Edelman Contention BF re inadequate DES assessment of health effects of radiological effluents No genuine issue exists as to any matl fact in contention  
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 83/11/02 Atomic Safety and Licensing Board Panel 17pp 21064 077 24X Fiche 50-400, 83/11/02, 8311070317

--8311070326 Responses to sixth set of interrogatories on Contention BF re inadequate assessment of radiological effluent effects  
O'NEILL, J H, MAURO, J J Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 83/11/02 EDDLEMAN, W Edelman, W 18pp 21064 094 24X Fiche 50-400, 83/11/02, 8311070317

--8311070329 Statement of matl facts as to which there is no genuine issue re motion for summary disposition of Contention BF  
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 83/11/02 Atomic Safety and Licensing Board Panel 4pp 21064 112 24X Fiche 50-400, 83/11/02, 8311070317

--8311070336 Affidavit of JJ Mauro & D Michlewicz in support of motion for summary disposition of Edelman Contention BF Certificate of Svc encl  
MAURO, J J, MICHEWICZ, D Carolina Power & Light Co MICHEWICZ, D Ebasco Services, Inc (subs of Enserch Corp) 83/11/02 29pp 21064 116 24X Fiche 50-400, 83/11/02, 8311070317

8311090231 Response to Applicant & NRC 830929 responses to Joint Intervenor's 830905 contentions re security plan Encl withheld (ref 10CFR73.21) Certificate of Svc encl  
RUNKLE, J D Joint Intervenor-Shearon Harris RUNKLE, J D Runkle J D 83/11/04 Atomic Safety and Licensing Board Panel 3pp 21099 101 24X Fiche 50-400, 83/11/04, 8311090231

831110336 Memorandum & order memorializing 831109 telephone conference w/R Miller, W Edelman & H Carrow re responses to Edelman contentions NRC will file response to applicant motion for summary disposition of Contention BF by 831118  
KELLEY, J L Atomic Safety and Licensing Board Panel 83/11/10 Atomic Safety and Licensing Board Panel 3pp 21178 187 24X Fiche 50-400, 83/11/10, 831110336

8311150209 First set of responses to general interrogatories & interrogatories on Contentions 41 & 65  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman Potts & Trowbridge 83/11/11 EDDLEMAN, W Edelman, W 14pp 21170 053 24X Fiche 50-400, 83/11/11, 8311150209

--8311150214 Supplemental response to request for production of documents re Contentions 41 & 65 Certificate of Svc encl  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 83/11/11 EDDLEMAN, W Edelman, W 6pp 21170 067 24X Fiche 50-400, 83/11/11, 8311150209

8311170252 Memorandum & order granting W Edelman 831028 motion to compel discovery of NRC re Interrogatories 3 & 17 Complete NRC response due 1 wk from receipt of order  
KELLEY, J L Atomic Safety and Licensing Board Panel 83/11/14 EDDLEMAN, W Edelman, W 2pp 21213 279 24X Fiche 50-400, 83/11/14, 8311170252

8311210223 Answers to second sets of interrogatories on Contentions BF1 & 15AA  
EDDLEMAN, W Edelman, W 83/11/15 Carolina Power & Light Co 12pp 21235 193 24X Fiche 50-400, 83/11/15, 8311210223

--8311210237 Response opposing NRC responses re summary disposition of Contentions 80 & 83/84 on individual dose exposure Certificate of Svc encl  
EDDLEMAN, W Edelman, W 83/11/15 Atomic Safety and Licensing Board Panel 4pp 21235 203 24X Fiche 50-400, 83/11/15, 8311210223

8311220508 Motion for extension of time until 15 days after close of hearing on environ contentions & protective order re applicant fourth & fifth sets of interrogatories Certificate of Svc encl Related correspondence  
PAYNE, M T Mudzu Alliance PAYNE, M T Edelstein & Payne 83/11/16 Atomic Safety and Licensing Board Panel 4pp 21256 358 24X Fiche 50-400, 83/11/16, 8311220508

8311210203 Motion to compel discovery on applicant fourth & fifth sets of interrogatories & request for production of documents to Joint Intervenor's re radiological monitoring Certificate of Svc encl Related correspondence  
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 83/11/17 Atomic Safety and Licensing Board Panel 10pp 21235 078 24X Fiche 50-400, 83/11/17, 8311210203

8311230226 Forwards partial responses to recipient interrogatories on Edelman Contention 15 AA, per 831114 telcon Supplemental response to interrogatories will be filed by 831123 Related correspondence  
HOLLAR, D E Carolina Power & Light Co 83/11/17 EDDLEMAN, W Edelman, W 1p 21271 219 24X Fiche 50-400, 83/11/17, 8311230226

--8311230227 Response to interrogatories on Edelman Contention 15 AA (sixth set)  
HOLLAR, D E Carolina Power & Light Co 83/11/17 EDDLEMAN, W Edelman, W 31pp 21271 220 24X Fiche 50-400, 83/11/17, 8311230226

--8311230228 Response to request for production of documents re Contention 15 AA Certificate of Svc encl  
HOLLAR, D E Carolina Power & Light Co 83/11/17 EDDLEMAN, W Edelman, W 4pp 21271 251 24X Fiche 50-400, 83/11/17, 8311230226

8311290239 Response opposing NRC position on summary disposition of Joint Contention II re dose estimation NRC argument misses point for genetic defects  
EDDLEMAN, W Joint Intervenor-Shearon Harris EDDLEMAN, W Edelman, W 83/11/22 BRIGHT, D O, CARPENTER, J H, KELLEY, J L Atomic Safety and Licensing Board Panel 3pp 21305 314 24X Fiche 50-400, 83/11/22, 8311290239

--8311290246 Response opposing NRC position on summary disposition of Contention 37B re effects of low level radiation Joint Intervenor's 831031 counterarguments adopted  
EDDLEMAN, W Edelman, W 83/11/22 BRIGHT, D O, CARPENTER, J H, KELLEY, J L Atomic Safety and Licensing Board Panel 1p 21305 315 24X Fiche 50-400, 83/11/22, 8311290239

--8311290249 Addl discovery responses on Contention BF1 re direct emissions from coal-burning power plants Certificate of Svc & negotiations encl  
EDDLEMAN, W Edelman, W 83/11/22 8pp 21305 317 24X Fiche 50-400, 83/11/22, 8311290239

8311280066 Order submitting questions re applicant motion for summary disposition of Edelman Contention 37B & Joint Contention 2 Response due by 831205  
KELLEY, J L Atomic Safety and Licensing Board Panel 83/11/23 Edelman, W 3pp 21278 280 24X Fiche 50-400, 83/11/23, 8311280066

8311290216 Supplemental responses to general interrogatories & interrogatories on Contention 67 re shipment of radioactive matl in unsafe containers to disposal sites Certificate of Svc encl  
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Troubridge 83/11/23 EDDLEMAN, W Eddleman, W Bpp 21305 245 24X Fiche 50-400, 83/11/23, 8311290216

8311290263 Supplemental answers to interrogatories on Contention 15AA Related correspondence  
HOLLAR, D E Carolina Power & Light Co 83/11/23 EDDLEMAN, W Eddleman, W Bpp 21305 330 24X Fiche 50-400, 83/11/23, 8311290263

--8311290267 Response to request for production of documents re Contention 15AA Documents will be made available in corporate ofcs until 831223 Certificate of Svc encl  
HOLLAR, D E Carolina Power & Light Co HOLLAR, D E Shaw, Pittman, Potts & Troubridge 83/11/23 EDDLEMAN, W Eddleman, W 4pp 21305 338 24X Fiche 50-400, 83/11/23, 8311290263

0 Inspection reports, IE Bulletins & correspondence

8311040149 Forwards Matis Engineering Branch request for addl info based on review of FSAR re preservice insp/exam plan Response requested within 6 months of ltr receipt  
KNIGHTON, G W Licensing Branch 3 83/10/11 UTLEY, E E Carolina Power & Light Co 7pp 21069 341 24X Fiche 50-400, 83/10/11, 8311040149

8311070121 Forwards IE Insp Repts 50-400/83-27 & 50-401/83-27 on 830920-23 No noncompliance noted  
VERRELL, J D M Division of Project & Resident Programs 83/10/11 UTLEY, E E Carolina Power & Light Co 2pp 21059 326 24X Fiche 50-400, 83/10/11, 8311070121

--8311070124 IE Insp Repts 50-400/83-27 & 50-401/83-27 on 830920-23 No noncompliance noted Major areas inspected const progress & safety-related components  
KLEINSORGE, W P Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 83/10/06 bpp 21059 328 24X Fiche 50-400, 83/10/11, 8311070121

8311070589 Ack receipt of 830929 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/83-24 & 50-401/83-24 Severity Level IV remains  
LEWIS, R C Division of Project & Resident Programs 83/10/20 UTLEY, E E Carolina Power & Light Co 1p 21066 133 24X Fiche 50-400, 83/10/20, 8311070589

--8311070594 Responds to NRC 830901 ltr re violations noted in IE insp Rept 50-400/83-24 Corrective actions new procedure for insp of cable tray supports being developed w/implementation expected by 831101  
PARSONS, R M Carolina Power & Light Co 83/09/29 O'REILLY, J P Region 2, Office of Director 3pp 21066 134 24X Fiche 50-400, 83/10/20, 8311070589

--8311070611 Responds to NRC 830901 ltr re violations noted in IE Insp Rept 50-400/83-24 Corrective actions Procedure COC-2 revised to delineate process for voiding & canceling OA/QC generated nonconformance repts  
PARSONS, R M Carolina Power & Light Co 83/09/29 O'REILLY, J P Region 2, Office of Director 3pp 21066 137 24X Fiche 50-400, 83/10/20, 8311070589

--8311070614 Responds to NRC 830903 ltr re violations noted in IE Insp Rept 50-400/83-24 Corrective actions OC supervisors will monitor records on weekly basis to verify that records being processed per Procedure COA-4  
PARSONS, R M Carolina Power & Light Co 83/09/29 O'REILLY, J P Region 2, Office of Director 2pp 21066 140 24X Fiche 50-400, 83/10/20, 8311070589

--8311070618 Forwards IE Insp Repts 50-400/83-24 & 50-401/83-24 on 830719-22 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/09/01 UTLEY, E E Carolina Power & Light Co 2pp 21066 142 24X Fiche 50-400, 83/10/20, 8311070589

--8311070620 Notice of violation from insp on 830719-22  
Region 2, Office of Director 83/09/01 2pp 21066 144 24X Fiche 50-400, 83/10/20, 8311070589

--8311070626 IE Insp Repts 50-400/83-24 & 50-401/83-24 on 830719-22 Noncompliance noted failure to establish measures to assure conditions adverse to quality promptly identified & corrected & failure to follow drawing & procedures  
FREDERICKSON, P A, ANG, W P, ELROD, S A Region 2, Office of Director 83/08/30 13pp 21066 146 24X Fiche 50-400, 83/10/20, 8311070589

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold by Ray Miller, Inc " Svc list encl  
DEYDUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Helix on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8311020011 Forwards response to draft SER Open Item 77 re effects of high energy line breaks on control sys Response consists of results of study performed per IE Info Notice 79-22  
MCUFFIE, M A Carolina Power & Light Co 83/10/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 26pp 21012 182 24X Fiche 50-400, 83/10/27, 8311020011

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8311180178 Forwards IE Insp Repts 50-400/83-30 & 50-401/83-30 on 830721-22 No noncompliance noted  
VERRELL, J D M Division of Project & Resident Programs 83/10/28 UTLEY, E E Carolina Power & Light Co 2pp 21229 079 24X Fiche 50-400, 83/10/28, 8311180178

--8311180183 IE Insp Repts 50-400/83-30 & 50-401/83-30 on 830721-22 No noncompliance noted Major areas inspected self-initiated program sponsored by INPO  
LONG, F J, BEMIS, P R, MAXWELL, O F Region 2, Office of Director 83/10/28 4pp 21229 077 24X Fiche 50-400, 83/10/28, 8311180178

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8311070487 Ack receipt of 831021 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/83-26  
LEWIS, R C Division of Project & Resident Programs 83/10/31 UTLEY, E E Carolina Power & Light Co 1p 21066 163 24X Fiche 50-400, 83/10/31, 8311070487

--8311070492 Responds to NRC 830922 ltr re violations noted in IE Insp Rept 50-400/83-26 Corrective actions implementation of FCR-P-1366 rerouted mechanical piping & resolved interference problem w/electrical runways  
PARSONS, R M Carolina Power & Light Co 83/10/21 O'REILLY, J P Region 2, Office of Director 3pp 21066 164 24X Fiche 50-400, 83/10/31, 8311070487

--8311070515 Responds to NRC 830922 ltr re violations noted in IE Insp Rept 50-400/83-26 Corrective actions as-built drawings no longer used in insp process & ref to spot check in procedure deleted  
PARSONS, R M Carolina Power & Light Co 83/10/21 O'REILLY, J P Region 2, Office of Director 3pp 21066 167 24X Fiche 50-400, 83/10/31, 8311070487

--8311070544 Responds to NRC 830922 ltr re violations noted in IE Insp Rept 50-400/83-26 Corrective actions action plan developed to terminate RCI issuance, Void Procedure AP-IX-04 & expedite completion of outstanding RCI/PWs  
PARSONS, R M Carolina Power & Light Co 83/10/21 O'REILLY, J P Region 2, Office of Director 2pp 21066 170 24X Fiche 50-400, 83/10/31, 8311070487

--8311070556 Forwards IE Insp Repts 50-400/83-26 & 50-401/83-26 on 830720-0820 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/09/22 UTLEY, E E Carolina Power & Light Co 2pp 21066 172 24X Fiche 50-400, 83/10/31, 8311070487

--B311070566 Notice of violation from Insp on B30720-0820  
 \* Region 2, Office of Director 83/09/22 2pp 21066 174 24X  
 Fiche 50-400,83/10/31,8311070487

--B311070580 IE Insp Repts 50-400/83-26 & 50-401/83-26 on B30720-0820  
 Noncompliance noted failure to document discrepancies, to follow procedural requirements & to provide controlled QA program for installation/insp of piping sys  
 MAXWELL, G F, PREVATTE, R L Region 2, Office of Director  
 BEMIS, P R Division of Project & Resident Programs 83/09/21  
 7pp 21066 176 24X Fiche 50-400,83/10/31,8311070487

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)"  
 Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000,83/11/02,8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation"  
 Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000,83/11/03,8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

#### 9 Reportable occurrences, LERs & related correspondence

8311010162 Interim deficiency rept, Item 146 re installed unmarked bolts Initially reported on B30923 Sampling plan established to randomly select bolts throughout power block Next rept will be submitted by 840105 Also reported per Part 21  
 PARSONS, R M Carolina Power & Light Co 83/10/19 O'REILLY, J P  
 Region 2, Office of Director 1p 20977 245 24X  
 Fiche 50-400,83/10/19,8311010162

8311020388 Interim deficiency rept re indeterminate quality characteristic of Phase II pipe hangers Initially reported on B30930 Hangers will be reinspected Hanger program mods underway Rept will be submitted 840305  
 PARSONS, R M Carolina Power & Light Co 83/10/27 O'REILLY, J P  
 Region 2, Office of Director 1p 21014 028 24X  
 Fiche 50-400,83/10/27,8311020388

8311040102 Third interim deficiency rept, Item 117 re welding on 6 9 kV switchgear breakers Initially reported on B30211 Structural control Insp added to insp check sheet for seismically designed ac & dc distribution Also reportable per Part 21  
 PARSONS, R M Carolina Power & Light Co 83/10/31 O'REILLY, J P  
 Region 2, Office of Director 4pp 21051 085 24X  
 Fiche 50-400,83/10/31,8311040102

8311040113 Final deficiency rept, Item 127 re weld defects in chilled water valve Initially reported on B30407 Vendor QC procedure revised Valve repaired Also reportable per Part 21  
 PARSONS, R M Carolina Power & Light Co 83/10/31 O'REILLY, J P  
 Region 2, Office of Director 4pp 21051 276 24X  
 Fiche 50-400,83/10/31,8311040113

8311090224 Final deficiency rept, Item 129 re welding on Class IE motor control ctrs Item determined not reportable per 10CFR90.55(e) & Part 21  
 CHIANI, N J Carolina Power & Light Co 83/10/31 O'REILLY, J P  
 Region 2, Office of Director 1p 21096 359 24X  
 Fiche 50-400,83/10/31,8311090224

8311170264 Final deficiency rept, Item 144 re loose attachment nuts mfg by Gould ITE between MCC base channel & unit Initially reported on B30907 Units reworked  
 PARSONS, R M Carolina Power & Light Co 83/11/03 O'REILLY, J P  
 Region 2, Office of Director 4pp 21212 353 24X  
 Fiche 50-400,83/11/03,8311170264

8311280327 Fourth interim deficiency rept, Item 80 re pressure sensing line in starting air sys for emergency standby diesel generator sets Initially reported on B20419 Also reported by Transamerica DeLaval per Part 21  
 PARSONS, R M Carolina Power & Light Co 83/11/18 O'REILLY, J P  
 Region 2, Office of Director 4pp 21282 347 24X  
 Fiche 50-400,83/11/18,8311280327

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
 BROWN, J T Bahnsen Co, Inc (subs of Hillman Coal & Coke Co.)  
 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000,83/11/18,8311280481

#### DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

##### A Application/Construction stage documents & correspondence

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
 EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X  
 Fiche 50-000,83/10/31,8310310403

8311220389 Demonstrates that use of Shirari-Davis model in analysis of thermal plume behavior appropriate Models developed for other discharge designs can be adopted for application to facility  
 TSAI, S Argonne National Laboratory 83/10/31 LEHR, J Division of Engineering 2pp 21256 337 24X Fiche 50-400,83/10/31,8311220389

8311140195 Forwards generic evaluation (NUREG-0104) of mod to Westinghouse steam generators D4/D5/E Mod acceptable Modified steam generators can be operated at 100% design capacity, pending plant-specific verification W/o encl  
 NOVAK, T M Assistant Director for Licensing 83/11/01 UTLEY, E E Carolina Power & Light Co 2pp 21164 068 24X  
 Fiche 50-400,83/11/01,8311140195

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
 EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X  
 Fiche 50-000,83/11/02,8311020051

831110159 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events"  
 Completed forms from post-trip review will be evaluated by at least two senior reactor operators  
 CUTTER, A B Carolina Power & Light Co 83/11/07 EISENHUT, D G Division of Licensing 53pp 21145 186 24X Fiche 50-400,83/11/07,831110159

8311230010 Summary of 831024 meeting w/Util & Ebasco Svcs, Inc in Bethesda, MD re open issues on seismic/nonseismic interface anchors & design of Class I piping supports & physical anchors for containment foundation & fuel oil sys  
 HOLLOMICH, J Licensing Branch 1 DUCKLEY, B C Licensing Branch 3  
 83/11/16 Licensing Branch 1 6pp 21299 051 24X  
 Fiche 50-400,83/11/16,8311230010

##### D NRC Draft/Final Environmental Statements, supp & correspondence

8311220282 Forwards info re hydrothermal analysis Analysis presented in FES sound Reservoir water stagnant & nonstratified  
 TSAI, S Argonne National Laboratory 83/09/01 LEHR, J Division of Engineering 2pp 21253 347 24X Fiche 50-400,83/09/01,8311220282

8311140196 Forwards draft FES for review Document includes comments received on DES, NRC response & app addressing environmental contentions re OL proceeding & concerns raised by AELB  
 Response due by 831028 W/o encl  
 NOVAK, T Division of Licensing 83/10/25 JOHNSTON, W Assistant Director for Maf, Chem & Environ Technology (Post 830201)  
 MULLER, D Assistant Director for Radiation Protection TREBY, B Office of the Executive Legal Director 1p 21164 070 24X  
 Fiche 50-400,83/10/25,8311140196

8311230219 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF SHEARON HARRIS NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos STN 50-400 & STN 50-401 (Carolina Power & Light Company)  
 \* Division of Licensing NUREG-0972 83/10/31 286pp 21287 024  
 24X Fiche 50-400,83/10/31,8311230219

8311300010 Submits daily highlight NRC issued FES for facilities  
 LAZD, L Licensing Branch 3 83/11/16 DENTON, H, CASE, E, CARTER, J NRC - No Detailed Affiliation Given 1p 21325.152 24X  
 Fiche 50-400,83/11/16,8311300010



E. H&I Safety, Evaluation Report (SER), suppl's & correspondence

- 8311010117 Forwards response to Auxiliary Sys. M&Is Engineering Power Sys & Radiological Assessment Branch requests for addl info on B&K open items re missile fragments resulting from rupture disk failure & Category I water source  
MCDUFFIE, M. A. Carolina Power & Light Co 83/10/26 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 17pp 20978 108  
24X Fiche 50-400, 83/10/26, 8311010117
- 8311020011 Forwards response to draft SER Open Item 99 re effects of high energy, line breaks on control sys Response consists of results of study performed per IE Info Notice 79-22  
MCDUFFIE, M. A. Carolina Power & Light Co 83/10/27 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 26pp 21012 182  
24X Fiche 50-400, 83/10/27, 8311020011
- 8311020111 Forwards responses to draft SER open items re use of CRACS code min yield strength specified for austenitic stainless steel in RCPD & underclad cracking in carbon-manganese steel  
MCDUFFIE, M. A. Carolina Power & Light Co 83/10/27 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 25pp 21012 130  
24X Fiche 50-400, 83/10/27, 8311020111
- 8311040025 Forwards responses to requests for addl info re draft SER Open Items 372.63 30 172 & 210 Westinghouse proprietary Drawings 2242226 & 1608E41 associated w/Open Item 30 withheld (ref 10CFR2 790) Application for withholding encl  
MCDUFFIE, M. A. Carolina Power & Light Co 83/10/28 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 2pp 21050 300  
24X Fiche 50-400, 83/10/28, 8311040025
- 8311040037 Application for withholding proprietary Drawings 2342026, "GMIN Accelerometer Details" & 1608E41, "Recommended Incident/Event Equipment Installation," per 10CFR2 790  
WIEDEMANN, R. A. Westinghouse Electric Corp 83/07/12  
BERLINGER, C. H. Core Performance Branch 8pp 21050 302 24X  
Fiche 50-400, 83/10/28, 8311040037
- 8311040044 Responses to requests for addl info re draft SER Open Items 372.63 30 172 & 210  
\* Carolina Power & Light Co 83/10/28 21pp 21050 310 24X  
Fiche 50-400, 83/10/28, 8311040044
- 8311140146 Informs that input to SER re emergency preparedness due by 831105 Emergency preparedness presently admitted contention in facility hearings  
KNIGHTON, G. W. Licensing Branch 3 83/11/02 MATTHEWS, D. B.  
Emergency Preparedness Branch 1p 21163 274 24X  
Fiche 50-400, 83/11/02, 8311140146
- 8311080333 Forwards proprietary revised response to draft SER Open Item 7 to support util & North Carolina Eastern Municipal Power Agency OL application Response withheld (ref 10CFR2 790)  
MCDUFFIE, M. A. Carolina Power & Light Co 83/11/03 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 4pp 21079 324  
24X Fiche 50-400, 83/11/03, 8311080333
- 8311090045 Forwards response to NRC request for addl info re draft SER open items including rept of control sys failures Rept demonstrates that all single failures of control sys bounded by FSAR Chapter 15 analyses  
MCDUFFIE, M. A. Carolina Power & Light Co 83/11/03 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 81pp 21100 253  
24X Fiche 50-400, 83/11/03, 8311090045
- 831100110 Forwards response to request for addl info on SER Open Items 31 47 365 & 139/369  
MCDUFFIE, M. A. Carolina Power & Light Co 83/11/04 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 13pp 21139 338  
24X Fiche 50-400, 83/11/04, 831100110
- 831130113 Forwards response to draft SER Open Item 335 from Structural Engineering Branch Response supersedes 831027 response Factor of safety against overturning clarified Supporting documentation from Ebasco encl  
MCDUFFIE, M. A. Carolina Power & Light Co 83/11/08 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 9pp 21174 286  
24X Fiche 50-400, 83/11/08, 831130113
- 831130263 Forwards supplemental info to 831014 response to draft SER Open Item 71 re containment isolation sys Marked-up FSAR pages encl info will be incorporated into future FSAR rev  
MCDUFFIE, M. A. Carolina Power & Light Co 83/11/08 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 4pp 21181 315  
24X Fiche 50-400, 83/11/08, 831130263
- 831130298 Forwards response to Radiological Assessment Branch draft SER questions, consisting of JH Gipp resume w/specific ref to health physics supervisory experience in outage situation, during refueling & initial fuel load & initial criticality  
MCDUFFIE, M. A. Carolina Power & Light Co 83/11/09 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 10pp 21179 375  
24X Fiche 50-400, 83/11/09, 831130298
- 831170368 Forwards addl info re draft SER Open Item 220 on QA program & NUREG-0737 items w/ revised FSAR pages  
MCDUFFIE, M. A. Carolina Power & Light Co 83/11/14 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 16pp 21209 071  
24X Fiche 50-400, 83/11/14, 831170368
- 8311210158 Forwards draft responses to request for addl info re SER Open Item 99 (Instrumentation & Control Sys Branch) & Open Item 107 (Power Sys Branch)  
MCDUFFIE, M. A. Carolina Power & Light Co 83/11/14 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 9pp 21271 321  
24X Fiche 50-400, 83/11/14, 8311210158
- 8311220523 Forwards responses to draft SER open items re instrument air sys, NSSS startup testing & load testing of diesel generators  
MCDUFFIE, M. A. Carolina Power & Light Co 83/11/15 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 17pp 21276 177  
24X Fiche 50-400, 83/11/15, 8311220523
- 8311280103 Forwards revised response to draft SER Open Item 343 re design loading combinations for ASME Code Class I, 2 & 3 piping supports Open item considered confirmatory per 831110 meeting  
MCDUFFIE, M. A. Carolina Power & Light Co 83/11/15 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 4pp 21279 066  
24X Fiche 50-400, 83/11/15, 8311280103
- 8311280472 Forwards Auxiliary Sys & Instrumentation & Control Sys Branch responses to draft SER open items Responses to other draft SER open items will be provided shortly  
MCDUFFIE, M. A. Carolina Power & Light Co 83/11/18 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 8pp 21283 242  
24X Fiche 50-400, 83/11/18, 8311280472
- 8311300141 Forwards response to draft SER open item re svc water sampling, raised by Meteorological & Effluent Treatment Branch Svc water sys will be modified to include liquid radiation monitor downstream of all inputs to sys  
MCDUFFIE, M. A. Carolina Power & Light Co 83/11/22 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 2pp 21213 026  
24X Fiche 50-400, 83/11/22, 8311300141
- 8311300247 Forwards responses to draft SER open items re in-core exit thermocouple & subcooling instrumentation sys (NUREG 0737, Item 1 F 2) & release of particulates & iodines from condenser vacuum pump exhaust  
MCDUFFIE, M. A. Carolina Power & Light Co 83/11/23 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 11pp 21312 047  
24X Fiche 50-400, 83/11/23, 8311300247
- F. Security, medical, emergency & fire protection plans
- 8311010471 Forwards detailed description of associated circuits for safe shutdown after fire for use in preparing safe shutdown analysis  
KNIGHTON, G. W. Licensing Branch 3 83/10/18 UTLEY, L. Carolina Power & Light Co 12pp 21018 220 24X Fiche 50-400, 83/10/18, 8311010471
- 8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D. G. Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362
- 8311020112 Forwards "Analysis of Habitability of Shearon Harris Nuclear Power Plant Emergency Operations Facility" & "Analysis of Habitability of Shearon Harris Nuclear Power Plant Technical Support Ctr," in response to TMI Action Item 111 A 1 2  
ZIMMERMAN, S. R. Carolina Power & Light Co 83/10/25 DENTON, H. R.  
Office of Nuclear Reactor Regulation, Director 1p 21014, 351 24X  
Fiche 50-400, 83/10/25, 8311020112
- 8311020118 "Analysis of Habitability of Shearon Harris Nuclear Power Plant Emergency Operations Facility"  
\* Ebasco Services, Inc (subs of Enserch Corp) 83/09/30  
19pp 21014 352 24X Fiche 50-400, 83/10/25, 8311020118
- 8311020126 "Analysis of Habitability of Shearon Harris Nuclear Power Plant Technical Support Ctr"  
\* Ebasco Services, Inc (subs of Enserch Corp) 83/09/30  
11pp 21015 009 24X Fiche 50-400, 83/10/25, 8311020126

140146 Informs that input to SER re emergency preparedness due by 1105 Emergency preparedness presently admitted Contention Facility hearings  
BRIGHT, G W Licensing Branch 3 83/11/02 MATTHEWS, D B  
Emergency Preparedness Branch 1p 21163 274 24X  
Fiche 50-400, 83/11/02, 8311140146

#### Judiciary correspondence

010431 Response to util motion for summary disposition of Contention II Veracity of all general facts disputed List matters in dispute on Contention II & Certificate of Svc encl

EDDLEMAN, W Joint Intervenor-Shearon Harris EDDLEMAN, W  
Eddleman, W 83/10/28 Atomic Safety and Licensing Board Panel  
App 20971 204 24X Fiche 50-400, 83/10/28, 8311010431

01010445 Motion to compel discovery of NRC on Interrogatory 3 re Contentions BF1 & 15AA Certificate of negotiations encl  
EDDLEMAN, W Eddleman, W 83/10/28 Atomic Safety and Licensing Board Panel 2pp 20971 216 24X Fiche 50-400, 83/10/28, 8311010431

01010450 Response opposing util motion for summary disposition of Contention 37B point on pain & suffering irrelevant Statement of facts disputed on Eddleman 37B encl  
EDDLEMAN, W Eddleman, W 83/10/28 Atomic Safety and Licensing Board Panel 4pp 20971 218 24X Fiche 50-400, 83/10/28, 8311010431

030141 Response opposing util 831003 & 12 motions for summary disposition of Joint Intervenor Contention 37B/II (health ect) Burden of proof rests w/ util Certificate of Svc 1 Related correspondence  
ED, D F Joint Intervenor-Shearon Harris 83/10/31 Atomic Safety and Licensing Board Panel 4pp 21035 170 24X  
Fiche 50-400, 83/10/31, 8311030141

030150 Memorandum & order ruling on W Eddleman proposed onsite agency planning contentions Majority of contentions rejected for lack of specificity Certificate of Svc encl  
KELLEY, J L, CARPENTER, J H, BRIGHT, G D Atomic Safety and Licensing Board Panel 83/11/01 EDDLEMAN, W Eddleman, W 12pp 21038 299  
X Fiche 50-400, 83/11/01, 8311030150

70317 Requests answer to encl 831102 motion for summary disposition of Contention BF by 831128 ASLB will rule on biological health effects motion by 831215  
TER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Carolina Power & Light Co 83/11/02 EDDLEMAN, W Eddleman, W 1p 264 074 24X Fiche 50-400, 83/11/02, 8311070317

1070323 Motion for summary disposition of Eddleman Contention BF re inadequate DCB assessment of health effects of radiological effluents No genuine issue exists as to any util fact in contention  
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 83/11/02 Atomic Safety and Licensing Board Panel 17pp 21064 077 24X  
Fiche 50-400, 83/11/02, 8311070317

070326 Responses to sixth set of interrogatories on Contention BF re inadequate assessment of radiological effluent effects  
O'NEILL, J H, MAURO, J J Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 83/11/02 EDDLEMAN, W Eddleman, W 10pp 21064 094 24X Fiche 50-400, 83/11/02, 8311070317

070529 Statement of matl facts as to which there is no genuine issue re motion for summary disposition of Contention BF  
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 83/11/02 Atomic Safety and Licensing Board Panel 4pp 21064 112 24X Fiche 50-400, 83/11/02, 8311070317

070536 Affidavit of JJ Mauro & D Michlewicz in support of motion re summary disposition of Eddleman Contention BF Certificate of Svc encl  
JARD, J J, MICHEWICZ, D Carolina Power & Light Co  
MICHEWICZ, D Ebasco Services, Inc (subs. of Enserch Corp) 7/11/02 29pp 21064 116 24X Fiche 50-400, 83/11/02, 8311070317

0231 Response to applicant & NRC 830929 responses to Joint Intervenor 830906 contentions re security plan Encl  
Jard, J J, MICHEWICZ, D Carolina Power & Light Co  
MICHEWICZ, D Ebasco Services, Inc (subs. of Enserch Corp) 7/11/02 29pp 21064 116 24X Fiche 50-400, 83/11/02, 8311070317

831150336 Memorandum & order memorializing 831109 telephone conference w/ R Miller, W Eddleman & H Carrow re responses to Eddleman contentions NRC will file response to applicant motion for summary disposition of Contention BF by 831118  
KELLEY, J L Atomic Safety and Licensing Board Panel 83/11/10 Atomic Safety and Licensing Board Panel 3pp 21178 187 24X  
Fiche 50-400, 83/11/10, 831150336

831150209 First set of responses to general interrogatories & interrogatories on Contentions 41 & 45  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 83/11/11 EDDLEMAN, W Eddleman, W 14pp 21170 053 24X Fiche 50-400, 83/11/11, 831150209

--831150214 Supplemental response to request for production of documents re Contentions 41 & 45 Certificate of Svc encl  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 83/11/11 EDDLEMAN, W Eddleman, W 4pp 21170 067 24X Fiche 50-400, 83/11/11, 831150209

831170252 Memorandum & order granting W Eddleman 831028 motion to compel discovery of NRC re Interrogatories 3 & 17 Complete NRC response due 1 wk from receipt of order  
KELLEY, J L Atomic Safety and Licensing Board Panel 83/11/14 EDDLEMAN, W Eddleman, W 2pp 21213 279 24X  
Fiche 50-400, 83/11/14, 831170252

8311210223 Answers to second sets of interrogatories on Contentions BF1 & 15AA  
EDDLEMAN, W Eddleman, W 83/11/15 Carolina Power & Light Co 12pp 21235 193 24X Fiche 50-400, 83/11/15, 8311210223

--8311210233 Response opposing NRC responses re summary disposition of Contentions 80 & 83/84 on individual dose exposure Certificate of Svc encl  
EDDLEMAN, W Eddleman, W 83/11/15 Atomic Safety and Licensing Board Panel 4pp 21235 205 24X Fiche 50-400, 83/11/15, 8311210223

8311220508 Motion for extension of time until 15 days after close of hearing on environ contentions & protective order re applicant fourth & fifth sets of interrogatories Certificate of Svc encl Related correspondence  
PAYNE, M T Kudzu Alliance PAYNE, M T Edelstein & Payne 83/11/16 Atomic Safety and Licensing Board Panel 4pp 21256 358 24X Fiche 50-400, 83/11/16, 8311220508

8311210203 Motion to compel discovery on applicant fourth & fifth sets of interrogatories & request for production of documents to Joint Intervenor re radiological monitoring Certificate of Svc encl Related correspondence  
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 83/11/17 Atomic Safety and Licensing Board Panel 10pp 21235 078 24X Fiche 50-400, 83/11/17, 8311210203

8311230226 Forwards partial responses to recipient interrogatories on Eddleman Contention 15 AA, per 831114 telcon Supplemental response to interrogatories will be filed by 831123 Related correspondence  
HOLLAR, D E Carolina Power & Light Co 83/11/17 EDDLEMAN, W Eddleman, W 1p 21271 219 24X Fiche 50-400, 83/11/17, 8311230226

--8311230227 Response to interrogatories on Eddleman Contention 15 AA (sixth set)  
HOLLAR, D E Carolina Power & Light Co 83/11/17 EDDLEMAN, W Eddleman, W 3pp 21271 220 24X Fiche 50-400, 83/11/17, 8311230226

--8311230228 Response to request for production of documents re Contention 15 AA Certificate of Svc encl  
HOLLAR, D E Carolina Power & Light Co 83/11/17 EDDLEMAN, W Eddleman, W 4pp 21271 251 24X Fiche 50-400, 83/11/17, 8311230226

8311290239 Response opposing NRC position on summary disposition of Joint Contention II re dose estimation NRC argument misses point for genetic defects  
EDDLEMAN, W Joint Intervenor-Shearon Harris EDDLEMAN, W Eddleman, W 83/11/22 BRIGHT, G D, CARPENTER, J H, KELLEY, J L Atomic Safety and Licensing Board Panel 3pp 21305 314 24X  
Fiche 50-400, 83/11/22, 8311290239

--8311290246 Response opposing NRC position on summary disposition of Contention 37B re effects of low level radiation, Joint Intervenor 831031 counterarguments adopted  
EDDLEMAN, W Eddleman, W 83/11/22 BRIGHT, G D, CARPENTER, J H, KELLEY, J L Atomic Safety and Licensing Board Panel 1p 21305 315 24X Fiche 50-400, 83/11/22, 8311290239

--8311290249 Addl discovery responses on Contention BFI re direct emissions from coal-burning power plants Certificate of Svc & negotiations encl  
EDDLEMAN, W 83/11/22 8pp 21305 317 24X  
Fiche 50-400, 83/11/22, 8311290239

8311280066 Order submitting questions re applicant motion for summary disposition of Eddleman Contention 37B & Joint Contention 2 Response due by 831205  
KELLEY, J L Atomic Safety and Licensing Board Panel 83/11/23  
Eddleman, W 3pp 21278 280 24X Fiche 50-400, 83/11/23, 8311280066

8311290216 Supplemental responses to general interrogatories & interrogatories on Contention 67 re shipment of radioactive matl in unsafe containers to disposal sites Certificate of Svc encl  
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 83/11/23 EDDLEMAN, W Eddleman, W 8pp 21305 245 24X Fiche 50-400, 83/11/23, 8311290216

8311290263 Supplemental answers to interrogatories on Contention 15AA Related correspondence  
HOLLAR, D E Carolina Power & Light Co 83/11/23 EDDLEMAN, W Eddleman, W 8pp 21305 330 24X Fiche 50-400, 83/11/23, 8311290263

--8311290267 Response to request for production of documents re Contention 15AA Documents will be made available in corporate ofcs until 831223 Certificate of Svc encl  
HOLLAR, D E Carolina Power & Light Co HOLLAR, D E Shaw, Pittman, Potts & Trowbridge 83/11/23 EDDLEMAN, W Eddleman, W 4pp 21305 338 24X Fiche 50-400, 83/11/23, 8311290263

#### G Inspection reports, IE Bulletins & correspondence

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311040149 Forwards Matls Engineering Branch request for addl info based on review of FSAR re preservice insp/exam plan Response requested within 4 months of ltr receipt  
KNIGHTON, O H Licensing Branch 3 83/10/11 UTLEY, E E Carolina Power & Light Co 7pp 21069 341 24X Fiche 50-400, 83/10/11, 8311040149

8311070121 Forwards IE Insp Repts 50-400/83-27 & 50-401/83-27 on 830920-23 No noncompliance noted  
VERRELL, D M Division of Project & Resident Programs 83/10/11 UTLEY, E E Carolina Power & Light Co 2pp 21059 326 24X  
Fiche 50-400, 83/10/11, 8311070121

--8311070124 IE Insp Repts 50-400/83-27 & 50-401/83-27 on 830920-23 No noncompliance noted Major areas inspected const progress & safety-related components  
KLEINSORGE, W P Region 2, Office of Director, BLAKE, J J Division of Engineering & Operational Programs 83/10/04 6pp 21059 328 24X Fiche 50-400, 83/10/11, 8311070121

8311070589 Ack receipt of 830929 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/83-24 & 50-401/83-24 Severity Level IV remains  
LEWIS, R C Division of Project & Resident Programs 83/10/20 UTLEY, E E Carolina Power & Light Co 1p 21066, 133 24X  
Fiche 50-400, 83/10/20, 8311070589

--8311070618 Forwards IE Insp Repts 50-400/83-24 & 50-401/83-24 on 830719-22 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/09/01 UTLEY, E E Carolina Power & Light Co 2pp 21066 142 24X  
Fiche 50-400, 83/10/20, 8311070589

--8311070626 IE Insp Repts 50-400/83-24 & 50-401/83-24 on 830719-22 Noncompliance noted failure to establish measures to assure conditions adverse to quality promptly identified & corrected & failure to follow drawing & procedures  
FREDERICKSON, P., ANG, W P, ELKOD, S A Region 2, Office of Director 83/08/30 13pp 21066 146 24X Fiche 50-400, 83/10/20, 8311070589

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/23 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/23, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 337 24X Fiche 50-000, 83/10/27, 8308310034

8311020011 Forwards response to draft SER Open Item 99 re effects of high energy line breaks on control sys Response consists of results of study performed per IE Info Notice 79-22  
MCUFFEE, M A Carolina Power & Light Co 83/10/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 26pp 21012 182 24X Fiche 50-400, 83/10/27, 8311020011

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8311180178 Forwards IE Insp Repts 50-400/83-30 & 50-401/83-30 on 830721-22 No noncompliance noted  
VERRELL, D M Division of Project & Resident Programs 83/10/28 UTLEY, E E Carolina Power & Light Co 2pp 21229 073 24X  
Fiche 50-400, 83/10/28, 8311180178

--8311180183 IE Insp Repts 50-400/83-30 & 50-401/83-30 on 830721-22 No noncompliance noted Major areas inspected self-initiated program sponsored by INPO  
LONG, F J, BEMIS, P R, MAXWELL, G F Region 2, Office of Director 83/10/28 4pp 21229 077 24X Fiche 50-400, 83/10/28, 8311180178

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8311070487 Ack receipt of 831021 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/83-26  
LEWIS, R C Division of Project & Resident Programs 83/10/31 UTLEY, E E Carolina Power & Light Co 1p 21066 163 24X  
Fiche 50-400, 83/10/31, 8311070487

--8311070556 Forwards IE Insp Repts 50-400/83-26 & 50-401/83-26 on 830720-0820 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/09/22 UTLEY, E E Carolina Power & Light Co 2pp 21066 172 24X  
Fiche 50-400, 83/10/31, 8311070487

--8311070580 IE Insp Repts 50-400/83-26 & 50-401/83-26 on 830720-0820, Noncompliance noted failure to document discrepancies to follow procedural requirements & to provide controlled QA program for installation/insp of piping sys  
MAXWELL, G F, PREVATTE, R L Region 2, Office of Director, BEMIS, P R Division of Project & Resident Programs 83/09/21 9pp 21066 174 24X Fiche 50-400, 83/10/31, 8311070487

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 116pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

#### B Reportable occurrences, LERs & related correspondence

8311010162 Interim deficiency rept, item 146 re installed unmarked bolts initially reported on 830923 Sampling plan established to randomly select bolts throughout power block Next rept will be submitted by 830103 Also reported per Part 21  
PARSONS, R M Carolina Power & Light Co 83/10/19 O'REILLY, J P, Region 2, Office of Director 1p 20977 245, 24X  
Fiche 50-400, 83/10/19, 8311010162

8311020388 Interim deficiency rept re indeterminate quality characteristics of Phase II pipe hangers Initially reported on 03/09/80 Hangers will be reinspected Hanger program made underway Rept will be submitted 04/03/80  
PARSONS, R M Carolina Power & Light Co 83/10/27 O'REILLY, J P  
Region 2, Office of Director 1p 21014 028 24X  
Fiche 50-400, 83/10/27, 8311020388

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BRODWIN, J T Johnson Co, Inc (subs of Hillman Coal & Coke Co)  
83/11/10 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21203 357 24X Fiche 50-000, 83/11/10, 8311280481

#### DOCKET 50-406 TUSKEGEE INST RESEARCH REACTOR

##### A Application/construction stage documents & correspondence

8311090425 Comments on "Nuclear Reactors Built, Being Built or Planned" Tuskegee Inst licensed but never started up  
THOMPSON, C D Standardization & Special Projects Branch 83/10/27  
SPATH, C C Energy, Dept of 1p 21144 197 24X  
Fiche 50-406, 83/10/27, 8311090425

#### DOCKET 50-407 UNIV OF UTAH RESEARCH REACTOR

##### F Security, medical, emergency & fire protection plans

8311000050 Concludes that emergency plan does not currently meet requirements or guidelines of App E to 10CFR50, guidance criteria in Rev 1 to Reg Guide 2.6 or ANSI/ANS-15.16-1982 Staff emergency plan review encl Info due by 831229  
THOMPSON, C D Standardization & Special Projects Branch 83/10/27  
BRADLEY, J J Utah Univ of, Salt Lake City, UT 2pp 21144 349 24X Fiche 50-072, 83/10/27, 8311000050

--8311000054 Emergency plan review of Licenses R-25 & R-126 Emergency plan unacceptable Plan must address requirements of 10CFR50, App E  
Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/31 4pp 21144 391 24X Fiche 50-072, 83/10/27, 8311000050

##### G Reportable occurrences, LERs & related correspondence

8311070233 PNO-IV-83-030 on 831028, earthquake of approx 7 surface wave magnitude took place in Southern ID All Univ facilities in area shut down No apparent damage or problems experienced  
MARTIN, L C Region 4, Office of Director 83/10/28 1p  
21062 310 24X Fiche 50-000, 83/10/28, 8311070233

#### DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

##### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311080066 Releases public version of emergency plan procedure  
FELTON, J M Division of Rules and Records 83/10/31 Document Management Branch 1p 21094 315 24X Fiche 50-409, 83/10/31, 8311080066

--8311080070 Public version of Issue 2 of Emergency Plan Procedure CPP-17, "Circulator & Drills" W/831018 ltr  
LINDER, F Dairyland Power Cooperative 83/10/11 CRUTCHFIELD, D  
Operating Reactors Branch 5 6pp 21094 316 24X  
Fiche 50-409, 83/10/31, 8311080066

8311040099 Advises that 821202 & 830408 submittals re habitability & location of emergency operations facility meets requirements of Table 1 of Suppl 1 to NUREG-0737  
CRUTCHFIELD, D Operating Reactors Branch 5 83/11/02 LINDER, F  
Dairyland Power Cooperative 2pp 21051 077 24X  
Fiche 50-409, 83/11/02, 8311040099

8311160256 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/10 Document Management Branch 1p 21201 117 24X Fiche 50-409, 83/11/10, 8311160256

--8311160263 Public version of Issue 1 to Emergency Plan Implementing Procedure EPP-15, "Emergency Preparedness Review & Updating" & Issue 3 to Procedure EPP-21, "Prompt Public Notification Sys"  
SHAFER, P Dairyland Power Cooperative 83/10/18 14pp  
21201 118 24X Fiche 50-409, 83/11/10, 8311160263

8311170249 Forwards items of concern w/ fire protection rule 10CFR50.48 covering detection & automatic suppression & intervening combustibles Exemption for electrical penetration area requested  
LINDER, F Dairyland Power Cooperative 83/11/14 CRUTCHFIELD, D  
Operating Reactors Branch 5 4pp 21213 293 24X  
Fiche 50-409, 83/11/14, 8311170249

8311170402 Requests one-time variance of scheduled Dec 1983 annual operator/senior operator exam until Feb 1984 Rescheduling required due to emergency plan drill scheduled for first wk of Dec 1983

LINDER, F Dairyland Power Cooperative 83/11/14 THOMPSON, H  
Division of Human Factors Safety 2pp 21208 196 24X  
Fiche 50-409, 83/11/14, 8311170402

##### P Operating license stage documents & correspondence

8311030089 Requests proprietary version of "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11, D-60)," be released to public per util 830114 ltr  
SMITH, H L Operating Reactors Branch 5 83/10/25 BAILEY, I  
Records Services & Facilities Branch 1p 21035 352 24X  
Fiche 50-409, 83/10/25, 8311030089

--8212290334 Proprietary version of "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11, D-60) LCDWR," released to public per util 830114 ltr & NRC 831025 memo  
CRANE, C J Franklin Institute/Franklin Research Center  
NRC-03-79-118 TER-C5237-464 82/05/25 LEIN, B NRC - No Detailed Affiliation Given 277pp 21036 001 24X  
Fiche 50-409, 83/10/25, 8311030089

8311030188 Forwards response to Generic Ltr 83-28 re generic implications of Salem ATWR events inapplicable sections of generic ltr listed Remaining sections addressed  
LINDER, F Dairyland Power Cooperative 83/10/25 EISENHUT, D G  
Division of Licensing 26pp 21034 184 24X Fiche 50-409, 83/10/25, 8311030188

8308310072 Board Notification 83-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited DNL study not meaningful  
EISENHUT, D G Division of Licensing 83/10/26 PALLADINO, N J  
Commissioners 12pp 21103 242 24X Fiche 50-000, 83/10/26, 8308310072

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for CL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Commonwealth  
Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, 8311010180

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TH1 Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 14pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311100182 Forwards SER re NUREG-0737, Item II B 3, "Post-Accident Sampling Sys." based on 820806 submittal Response providing addl info to resolve open items requested within 60 days of ltr receipt  
CRUTCHFIELD, D Operating Reactors Branch 5 83/11/03 LINDER, F  
Dairyland Power Cooperative 18pp 21139 300 24X  
Fiche 50-409, 83/11/03, 8311100182

8311280385 Submits schedule of dates of evaluations specified in NUREG-0827, "Integrated Plant Safety Assessment of SEP for LACBWR"  
LINDER, F Dairyland Power Cooperative 83/11/16 CRUTCHFIELD, D  
Operating Reactors Branch 5 3pp 21285 111 24X  
Fiche 50-409, 83/11/16, 8311280385

# G Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8311020199 Forwards IE Insp Rept 50-409/83-16 on 830716-0916 No noncompliance noted  
SAFER, W D Region 3, Office of Director 83/10/21 LINDER, F W  
Dairyland Power Cooperative 2pp 21011 130 24X  
Fiche 50-409, 83/10/21, 8311020199

--8311020208 IE Insp Rept 50-409/83-16 on 830716-0916 No noncompliance noted Major areas inspected confirmatory actions review, operational safety, surveillance, maint, design change & mods & plant trips  
DUBRY, N E, WILLIAMS, D, JACKIWI, I N Region 3, Office of Director 83/10/20 7pp 21011 132 24X Fiche 50-409, 83/10/21, 8311020199

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Bus Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311280042 Forwards SALP Rept 50-409/83-14, covering Jul 1982 - June 1983  
KEPPLER, J O Region 3, Office of Director 83/11/18 LINDER, F W  
Dairyland Power Cooperative 2pp 21279 214 24X  
Fiche 50-409, 83/11/18, 8311280042

--8311280043 SALP Rept 50-409/83-14, covering Jul 1982 - June 1983  
\* Region 3, Office of Director 83/11/18 23pp 21279 216 24X  
Fiche 50-409, 83/11/18, 8311280042

--8311280044 Forwards preliminary SALP Rept 50-409/83-14, covering Jul 1982 - June 1983 Meeting scheduled for 831012 to discuss next findings Summary of significant findings encl  
HIND, J A Division of Radiological & Materials Safety Programs 83/10/05  
LINDER, F W Dairyland Power Cooperative 3pp 21279 239, 24X Fiche 50-409, 83/11/18, 8311280042

--8311280046 Responds to NRC 831005 ltr re SALP Rept 50-409/83-14 Exposure dose per yr decreased over last 10 yrs NRC should not compare exposure rate to power produced  
LINDER, F W Dairyland Power Cooperative 83/10/25 HIND, J A  
Division of Radiological & Materials Safety Programs 2pp 21279 242 24X Fiche 50-409, 83/11/18, 8311280042

# R Periodic Operating reports & related correspondence

8311170260 Monthly operating rept for Sept 1983 W/831010 ltr  
GOODMAN, L S, LINDER, F W Dairyland Power Cooperative 83/10/07  
Office of Resource Management, Director 12pp 21213 310 24X  
Fiche 50-409, 83/10/07, 8311170260

# B Reportable occurrences, LERs & related correspondence

8311220276 RO 83-08 on 831110-14, degradation discovered in primary reactor containment during Type A integrated leak rate test & Type C surveillance leakage rate testing Cause under investigation  
LINDER, F W Dairyland Power Cooperative 83/11/14 KEPPLER, J O  
Region 3, Office of Director 2pp 21253 333 24X  
Fiche 50-409, 83/11/14, 8311220276

# V Operator Examinations

8311170402 Requests one-time variance of scheduled Dec 1983 annual operator/senior operator exam until Feb 1984 Rescheduling required due to emergency plan drill scheduled for first wk of Dec 1983  
LINDER, F W Dairyland Power Cooperative 83/11/14 THOMPSON, H  
Division of Human Factors Safety 2pp 21208 196 24X  
Fiche 50-409, 83/11/14, 8311170402

# DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

# A Application/construction stage documents & correspondence

8311030138 Responds to 831003 request for addl info Response to all but listed requests will be submitted by Dec 1983, Response to listed requests will be submitted by First Quarter 1984  
MANGAN, C V Niagara Mohawk Power Corp 83/10/19 SCHWENCER, A  
Licensing Branch 2 1p 21038 164 24X Fiche 50-410, 83/10/19, 8311030138

8311080451 Forwards request for addl info on FSAR Chapter 7 re instrumentation & control sys Proposed schedule for meetings to discuss requests for info should be provided within 21 days  
SCHWENCER, A Licensing Branch 2 83/10/24 RHODE, O K Niagara Mohawk Power Corp 28pp 21105 323 24X Fiche 50-410, 83/10/24, 8311080451

8308310072 Board Notification 83-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited BNL study not meaningful  
EISENHUT, D O Division of Licensing 83/10/26 PALLADINO, N J  
Commissioners 12pp 21103 242 24X Fiche 50-000, 83/10/26, 8308310072

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for CL re NUREG-0965, "NRC Inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015, 24X  
Fiche 50-000, 83/10/31, 8310310403

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for CLs & holders of CPs re clarification of TH1 Action Plan Item II K 3.31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311160327 Notification of 831117 meeting w/util in Bethesda, MD to discuss liquid pathways for facility  
HAUGHEY, M F Licensing Branch 2 83/11/04 SCHWENCER, A Licensing Branch 2 3pp 21199 245 24X Fiche 50-410, 83/11/04, 8311160327.

8311160299 Summary of 830915 meeting w/util in Bethesda, MD re QA organization & structure based upon info requested in A Schuenfer 830812 ltr  
HAUGHEY, M F Licensing Branch 2 83/11/14 Licensing Branch 2  
2pp 21199 350 24X Fiche 50-410, 83/11/14, 8311160299

8311160329 Summary of 830916 meeting w/util, Dames & Moore & S&W re NRC 830926 request for addl info re geology & seismology List of meeting attendees encl  
HAUGHEY, M F Licensing Branch 2 83/11/14 Licensing Branch 2  
3pp 21199 242 24X Fiche 50-410, 83/11/14, 8311160329

8311300042 Notification of 831122 meeting w/util in Bethesda, MD to discuss administrative matters  
HAUGHEY, M F Licensing Branch 2 83/11/17 SCHWENGER, A Licensing Branch 2 1p 21324 014 24X Fiche 50-410, 83/11/17, 8311300042

#### C Utility Environmental Report (ER), amends & correspondence

8311080340 Forwards affidavit of svc indicating that Amend 5 to FSAR & Suppl 4 to environ rept - OL stage provided to appropriate parties  
MANGAN, C V Niagara Mohawk Power Corp 83/11/01 EISENHUT, D O Division of Licensing 5pp 21078 294 24X Fiche 50-410, 83/11/01, 8311080340

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

8311010374 Forwards addl info re Environ Request E451 16 for two meteorological data tapes Tapes cover 1975 hourly onsite meteorological data for accident assessment & 1974 hourly onsite meteorological data for cooling tower plume modeling  
MANGAN, C V Niagara Mohawk Power Corp 83/10/27 EISENHUT, D O Division of Licensing 5pp 20973 241 24X Fiche 50-410, 83/10/27, 8311010374

#### K Utility Final Safety Analysis Report (FSAR) & amends

8311080340 Forwards affidavit of svc indicating that Amend 5 to FSAR & Suppl 4 to environ rept - OL stage provided to appropriate parties  
MANGAN, C V Niagara Mohawk Power Corp 83/11/01 EISENHUT, D O Division of Licensing 5pp 21078 294 24X Fiche 50-410, 83/11/01, 8311080340

#### G Inspection reports, IE Bulletins & correspondence

8311080017 Responds to FOIA request for documents re alterations of radiographs of welds in piping subassemblies by ITT Grinnell Corp Forwards documents listed on App A Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 83/08/11 FUQUA, D M Wallace, Hilburn, Clayton, Calhoun & Forster, Ltd 3pp 21092 002 24X Fiche 50-000, 83/08/11, 8311080017

--8311080069 Informs that responses to IE Bulletin 82-01, Rev 1, Suppl 1 re altered radiographs, substantially complete Results of reradiography of 42 welds at Nine Mile Point 2 & status of unacceptable welds at Busquehanna Units 1 & 2 incomplete  
CUNNINGHAM, L J Engineering & Generic Communications Branch 83/03/28 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 21092 037 24X Fiche 50-000, 83/08/11, 8311080017

--8311080075 Submits further followup re enhancement of penetrometer images on radiographic films Film reviews completed to date confirm weld quality Training progress initiated & audits performed  
THIELBACH, H ITT Grinnell (subs of ITT) 83/03/28 POTAPOV, B Region 4, Office of Director 2pp 21092 039 24X Fiche 50-000, 83/08/11, 8311080017

8310110417 Ack receipt of 830922 ltr & payment of civil penalty imposed by 830824 order Corrective actions described in 830630 ltr will be examined during future insps  
AXELRAD, J A Enforcement Staff 83/09/29 RHODE, G Niagara Mohawk Power Corp 1p 20713 351 24X Fiche 50-410, 83/09/29, 8310110417

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/23 Consolidated Edison Co of New York, Inc 117pp 21037 219 24X Fiche 50-000, 83/10/23, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21037 337 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/ Daughter Products " Svc list encl  
PARTLOW, J C Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8311170407 Forwards IE Insp Rept 50-410/83-13 on 830914 No noncompliance noted  
MARTIN, T T Division of Engineering & Operational Programs 83/10/31 RHODE, G K Niagara Mohawk Power Corp 2pp 21208 211 24X Fiche 50-410, 83/10/31, 8311170407

--8311170415 IE Insp Rept 50-410/83-13 on 830914 No noncompliance noted  
Major areas inspected environ program including requirement: mgt controls & procedures for implementing environ procedures & environ protection program  
STRUCKMEYER, R, HOOGAN, R T, PASCIAK, W J Region 1, Office of Director 83/10/26 4pp 21208 213 24X Fiche 50-410, 83/10/31, 8311170407

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Oas Entrainment Events Resulting in Bys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### S Reportable occurrences, LERs & related correspondence

8311010086 Final deficiency rept re failure of safety relief valve actuator Initially reported on 830503 Valves will be qualified to meet requirements of NUREG-0588 Deficiency not reportable per 10CFR30.35(e)  
MARINO, S F Niagara Mohawk Power Corp 83/10/07 STAROSTECKI, R Division of Project & Resident Programs 2pp 20978 071 24X Fiche 50-410, 83/10/07, 8311010086

8311010380 Final deficiency rept re environ &/or seismic qualification documentation of certain control room equipment Initially reported on 820921 GE provided sufficient supporting documentation to qualify equipment Items 1-13, 16 & 17  
MANGAN, C V Niagara Mohawk Power Corp 83/10/18 STAROSTECKI, R Region 1, Office of Director 2pp 20973 239 24X Fiche 50-410, 83/10/18, 8311010380



8311180014 Interim deficiency rept re Agastat relay bases Final rept will be submitted by 840116 rather than previously committed date of 831107 Extension granted during 831019 telcon  
MANGAN, C V Niagara Mohawk Power Corp 83/10/25 STAROSTECKI, R  
Division of Project & Resident Programs 1p 21225 221 24X  
Fiche 50-410, 83/10/25, 8311180014

8311210347 Final deficiency rept re use of unqualified GE control rod drive sys clamps Initially reported on 830405 ASME-qualified clamps installed on piping  
MANGAN, C V Niagara Mohawk Power Corp 83/10/28 STAROSTECKI, R  
Division of Project & Resident Programs 2pp 21234 117 24X  
Fiche 50-410, 83/10/28, 8311210347

8311210385 Final deficiency rept re separation criteria for Power Generation Control Complex equipment Initially reported on 830120 Verification of electrical separation requirements in test instructions now required  
DISE, D P Niagara Mohawk Power Corp 83/10/28 STAROSTECKI, R  
Division of Project & Resident Programs 2pp 21233 351 24X  
Fiche 50-410, 83/10/28, 8311210385

8311180142 Final deficiency rept re vortex formation at ECCS pump suction lines Initially reported on 830930 Suction lines in suppression pool will be modified to provide adequate submergence, satisfying NUREG-0849 requirements  
MANNO, S F Niagara Mohawk Power Corp 83/11/01 STAROSTECKI, R  
Division of Project & Resident Programs 2pp 21226 085 24X  
Fiche 50-410, 83/11/01, 8311180142

#### DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

##### A Application/construction stage documents & correspondence

8311010474 Grants extension until 840401 to submit response to Generic Ltr 83-28, "Clarification of Required Actions Based on Generic Implications of Salem ATWS Events"  
KNIGHTON, G W Licensing Branch 3 83/10/18 WOOLEVER, E J  
Light Co 3pp 21018 241 24X Fiche 50-412, 83/10/18, 8311010474

8311020211 Forwards requests for addl info re containment sys Response requested by 831216 to maintain workable review schedule  
KNIGHTON, G W Licensing Branch 3 83/10/20 WOOLEVER, E J  
Duquesne Light Co 7pp 21023 320 24X Fiche 50-412, 83/10/20, 8311020211

8311030008 Forwards requests for addl info re FSAR Chapter 14 & initial test program Response requested by 831216 to maintain workable review schedule  
KNIGHTON, G W Licensing Branch 3 83/10/20 WOOLEVER, E J  
Duquesne Light Co 12pp 21049 349 24X Fiche 50-412, 83/10/20, 8311030008

8311160293 Forwards request for addl info from Auxiliary Sys Branch to continue FSAR review Response requested by 831216  
KNIGHTON, G W Licensing Branch 3 83/10/27 WOOLEVER, E J  
Duquesne Light Co 14pp 21200 162 24X Fiche 50-412, 83/10/27, 8311160293

8311030132 Forwards NUS-3173, "Development of Terrain Adjustment Factors for Use at Beaver Valley Power Station for Straight-Line Atmospheric Dispersion Model," in response to FSAR Question 451.7  
WOOLEVER, E J Duquesne Light Co 83/10/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21040 109 24X  
Fiche 50-412, 83/10/28, 8311030132

--8311030136 "Development of Terrain Adjustment Factors for Use at Beaver Valley Power Station for Straight-Line Atmospheric Dispersion Model"  
ALBERSHEIM, S R, TAYLOR, J K, DUNN, J J NUS Corp NUS-3173  
78/06/30 42pp 21040 112 24X Fiche 50-412, 83/10/28, 8311030132

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311160374 Notification of 831107 meeting w/util in Bethesda, MD to discuss fracture toughness of mets for containment pressure boundaries  
LAZD, L Licensing Branch 3 83/10/31 KNIGHTON, G W Licensing Branch 3 4pp 21198 256 24X Fiche 50-412, 83/10/31, 8311160374

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311160344 Forwards structural design audit guideline & discusses forthcoming audits to take place during wk of 831212  
KNIGHTON, G W Licensing Branch 3 83/11/02 WOOLEVER, E J  
Duquesne Light Co 7pp 21198 320 24X Fiche 50-412, 83/11/02, 8311160344

8311160389 Forwards request for addl info re vertical ground motion design criteria, based on results of 831017 meeting  
KNIGHTON, G W Licensing Branch 3 83/11/02 WOOLEVER, E J  
Light Co 4pp 21198 261 24X Fiche 50-412, 83/11/02, 8311160389

8311160407 Requests that J Knor attend 831220 meeting w/util to discuss schedules, plans & progress in resolving electrical separation criteria of Reg Guide 1.75, Rev 2  
NOVAH, T M Assistant Director for Licensing 83/11/09  
RUBENSTEIN, L R Assistant Director for Core & Plant Systems 1p 21198 195 24X Fiche 50-412, 83/11/09, 8311160407

8311180338 Forwards summary of fracture toughness characterizations of containment pressure boundary mets confirming compliance w/ODC 51 H/o encl  
WOOLEVER, E J Duquesne Light Co 83/11/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21227 151 24X  
Fiche 50-412, 83/11/14, 8311180338

8311210150 Request that Question 240 01 & 08 be rescinded from FSAR & drainage plan reviewed per NUREG-0880 Review criteria change not within NRRD policy outlined in 820428 Rev 2 to OFC Ltr 2  
WOOLEVER, E J Duquesne Light Co 83/11/15 EISENHUT, D O Division of Licensing 2pp 21231 279 24X Fiche 50-412, 83/11/15, 8311210150

8311290223 Confirms 830928 & 29 discussions w/NRC re schedule for responding to requests for addl info on FSAR Responses to all requests will be contained in single submittal on 831205  
WOOLEVER, E J Duquesne Light Co 83/11/23 EISENHUT, D O Division of Licensing 2pp 21305 243 24X Fiche 50-412, 83/11/23, 8311290223

##### C Utility Environmental Report (ER), amends & correspondence

8311030005 Forwards requests for addl environ rept info from Bile Analysis, Meteorology & Effluent Treatment & Environ & Hydrologic Engineering Branch Response requested by 840210  
KNIGHTON, G W Licensing Branch 3 83/10/20 WOOLEVER, E J  
Duquesne Light Co 7pp 21049 340 24X Fiche 50-412, 83/10/20, 8311030005

8311010355 Forwards revised responses to NRC Acceptance Questions E320 1 & E291 1 contained in NRC 830504 Ltr Responses will be incorporated into Amend 3 to environ rept scheduled for 831118 issuance  
WOOLEVER, E J Duquesne Light Co 83/10/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 16pp 20973 078 24X  
Fiche 50-412, 83/10/27, 8311010355

8311280064 Forwards Amend 3 to environ rept - OL stage, consisting of revised responses to NRC acceptance Questions E320 1 & E291 1 of Encl 3 to DO Eisenhut 830504 Ltr, per util 831027 Ltr  
WOOLEVER, E J Duquesne Light Co 83/11/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 30pp 21278 048 24X  
Fiche 50-412, 83/11/18, 8311280064

##### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR90 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311130243 Forwards Rev 1 to physical security plan Rev withheld (ref 10CFR73.21)  
WOOLEVER, E J Duquesne Light Co 83/11/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21180 359 24X  
Fiche 50-334, 83/11/10, 8311130243

## G Adjudicatory correspondence

B311070155 Notice of withdrawal of appearance in proceeding Certificate of Svc encl  
MOELFLING, M Pennsylvania, Commonwealth of, 83/11/02 3pp  
21061 193 24X Fiche 50-412, 83/11/02, B311070155

B311140090 Advises that Environ Coalition on Nuclear Power failed to submit add'l specificity to Contentions 6, 7, B, 10 & 11 ASLB ruling rejecting proposed contentions based on previous pleadings & oral argument recommended Svc list encl  
SILBERG, J E Shaw, Pittman, Potts & Trowbridge SILBERG, J E  
Duquesne Light Co 83/11/08 MARGULIES, M B, HILL, E J, PURDOM, P W  
Atomic Safety and Licensing Board Panel 3pp 21158 001 24X  
Fiche 50-412, 83/11/08, B311140090

B311150333 Response opposing RF Walker B30928 ltr re NRC B30720 response to initial pleading in proceeding Ltr does not supply good cause for untimeliness or acceptable contentions Certificate of Svc encl  
SILBERG, J E Duquesne Light Co SILBERG, J E Shaw, Pittman, Potts & Trowbridge 83/11/09 Atomic Safety and Licensing Board Panel  
4pp 21178 149 24X Fiche 50-412, 83/11/09, B311150333

B311300236 Order to show cause why ASLB should not rule on proposed Contentions 6, 7, B, 10 & 11 on basis of written filings made prior to B31012 special prehearing conference Petitioner response within 14 days ordered  
MARGULIES, M B Atomic Safety and Licensing Board Panel 83/11/28  
Environmental Coalition on Nuclear Power 2pp 21312 022 24X  
Fiche 50-412, 83/11/28, B311300236

## H General correspondence

B311020128 Discusses environ areas of concern re injury in fact test & zone of interest test Identification of accidents causing harmful radiation releases requested Exhibits 1, 2 & 3 encl  
WALKER, R F Affiliation Unknown 83/09/28 Docketing & Services  
Branch 4pp 21012 092 24X Fiche 50-412, 83/09/28, B311020128

B311090049 Requests that TD Rees & M Woelfling be removed from svc list & that ZD Ferkin be added  
FERKIN, Z O Pennsylvania, Commonwealth of, 83/10/31  
KNIGHTON, O W Licensing Branch 3 2pp 21102 218 24X  
Fiche 50-412, 83/10/31, B311090049

B311160173 Expresses appreciation for support at public meeting held re part of environ site visit Public concerns will be made part of official proceeding record  
LAZD, L Licensing Branch 3 83/11/02 SCOTT, R E Shippingport, PA 3pp 21201 184 24X Fiche 50-412, 83/11/02, B311160173

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

B311100250 Certifies svc of Amend 3 to FSAR on all parties on svc list  
WOOLEVER, E J Duquesne Light Co 83/11/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21134 113 24X  
Fiche 50-412, 83/11/04, B311100250

## Q Inspection reports, IE Bulletins &amp; correspondence

B308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, B308300797

B308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/23 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/23, B308310030

B308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, B308300799

B308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, B308310034

B308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, B308310048

B308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post B30103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, B308310057

B308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-23 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, B308310076

B308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21313 253 24X Fiche 50-000, 83/11/03, B308310075

B311180043 Submits correction to B00417 response to IE Bulletin 80-07 "Hydromotor Actuator Deficiencies " Type 1060-1070 steel has lower design strength than Type 5160 steel specified by ITT-GC  
WOOLEVER, E J Duquesne Light Co 83/11/04 MURLEY, T E Region 1 Office of Director 2pp 21223 039 24X Fiche 50-412, 83/11/04, B311180043

B311210236 Forwards IE Insp Rept 50-412/83-12 on B30926-30 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/11/04  
WOOLEVER, E J Duquesne Light Co 2pp 21235 249 24X  
Fiche 50-412, 83/11/04, B311210236

--B311210240 IE Insp Rept 50-412/83-12 on B30926-30 No noncompliance noted Major areas inspected installation of safety-related instrumentation, associated wire/cable circuits & status of previously identified open items  
PAULINO, R J Region 1, Office of Director ANDERSON, C J Division of Engineering & Technical Programs 83/10/28 8pp 21235 251 24X Fiche 50-412, 83/11/04, B311210236

B311280226 Forwards IE Insp Rept 50-412/83-13 on B31003-31 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 83/11/10  
WOOLEVER, E J Duquesne Light Co 2pp 21280 148 24X  
Fiche 50-412, 83/11/10, B311280226

--B311280227 Notice of violation from insp of B31003-31  
\* Region 1, Office of Director 83/11/10 1p 21280 170 24X  
Fiche 50-412, 83/11/10, B311280226

--B311280231 IE Insp Rept 50-412/83-13 on B31003-31 Noncompliance noted failure to install washers over long slotted holes in structural steel connections  
WALTON, O A, TRIPP, L E Region 1, Office of Director 83/11/09 1pp 21280 171 24X Fiche 50-412, 83/11/10, B311280226

B311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Svc Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, B311010015

B311010016 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, B311010016

## S Reportable occurrences, LERs &amp; related correspondence

B311170124 Final significant Deficiency Rept 83-08 re heavy wall thickness on diesel generator exhaust sys Initially reported on B30627 No corrective actions necessary since matter has no safety implications  
WOOLEVER, E J Duquesne Light Co 83/10/28 MURLEY, T E Region 1, Office of Director 4pp 21216 179 24X Fiche 50-412, 83/10/28, B311170124

B311210277 Interim Rept 5 of Significant Deficiency 83-02 re GC acceptance of conditions not conforming to insp plan attributes Initially reported on B30318 Caused by shift in emphasis to GC insp status Next rept due by B40301  
WOOLEVER, E J Duquesne Light Co 83/11/01 MURLEY, T E Region 1, Office of Director 4pp 21232 341 24X Fiche 50-412, 83/11/01, B311210277

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

B311010268 Forwards Rev 9 to "Analysis of Hydrogen Control Measures at McGuire Nuclear Station," providing technical info to establish applicability of McGuire rept to Catawba Rev to drawings expected by B31201  
TUCKER, H B Duke Power Co 83/10/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 42pp 20979 121 24X Fiche 50-413, 83/10/20, B311010268

B311010444 Forwards request for addl info based on review of application for receipt & storage of SNM Response should be submitted in form of revised pages to application License condition for leak testing sealed Pu sources also encl  
SERINI, B L Uranium Fuel Licensing Branch 83/10/20  
DUELLETTE, R W Duke Power Co 3pp 21008 354 24X Fiche 50-413, 83/10/20, B311010444

B311090400 Denies B30906 request for extension to submit formal 120-day response to Generic Ltr B3-28 re generic implications of Salem ATWS events Info requested should be submitted, to extent practical, by B31105  
ADENSAM, E G Licensing Branch 4 83/10/26 TUCKER, H B Duke Power Co 3pp 21144 183 24X Fiche 50-000, 83/10/26, B311090400

B310310403 Generic Ltr B3-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC inventory of Dams." Forwards NUREG-0965 "NRC inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, B310310403

B311030020 REVIEW OF THE CATAWBA UNITS 1 AND 2 AUXILIARY FEEDWATER SYSTEM RELIABILITY ANALYSIS  
FRESCH, A, YOUNGBLOOD, R, PAPAIOGLU, J A Brookhaven National Laboratory FIN A-3393 NUREG/CR-3297 83/10/31 Division of Safety Technology 112pp Available at NRC 44 75 21052 292 24X Fiche 50-413, 83/10/31, B311030020

B311140302 Responds to B30919 ltr requesting that Question 240 21 be rescinded & site drainage plan be reviewed per SRP.  
NUREG-0800 Request denied, as question reflects valid safety concern  
NOVAK, T M Assistant Director for Licensing 83/10/31 TUCKER, H B Duke Power Co 3pp 21164 347 24X Fiche 50-413, 83/10/31, B311140302

B308310077 Board Notification B3-175 provides info re QA/QC investigations at facilities Investigations pertain to allegations re possible lack of QA/QC independence & welding QC inspectors  
NOVAK, T M Assistant Director for Licensing 83/11/01 Atomic Safety and Licensing Board Panel 3pp 21066 233 24X Fiche 50-413, 83/11/01, B308310077

B311020051 Generic Ltr B3-33 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, B311020051

B311130312 Forwards response to Generic Ltr B3-28, "Required Actions Based On Generic Implications of Salem ATWS Events." Investigation of each reactor trip will be documented in incident investigation rept  
TUCKER, H B Duke Power Co 83/11/04 EISENHUT, D O Division of Licensing 42pp 21179 238 24X Fiche 50-413, 83/11/04, B311130312

B311140379 Submits status of five potential candidates for temporary OLs Four or possibly all five plants need temporary OL in CY84 if startup delays resulting from extended hearings occur  
DIRCKS, W J Office of the Executive Director for Operations 83/11/07 ASSELSTINE, J K Commissioners 3pp 21321 201 24X Fiche 50-000, 83/11/07, B311140379

--B311140384 Requests estimate of which plants might need temporary OL in 1984, 85 & 86  
ASSELSTINE, J K Commissioners 83/10/11 DIRCKS, W J Office of the Executive Director for Operations 1p 21183 188 24X Fiche 50-000, 83/11/07, B311140379

B311100269 Responds to B31013 comments on Joosten B30929 rept of B30920 site visit Control board design will be reexamined  
Correction to B31017 Inside NRC article re purpose of visit encl  
GILINSKY, V Commissioners 83/11/09 TUCKER, H B Duke Power Co 3pp 21126 291 24X Fiche 50-413, 83/11/09, B311100269

B311220421 Amend to application for OL re leak-before-break concept & elimination of arbitrary intermediate breaks Revised FBAR pages encl Decision on proposal requested by B40120  
TUCKER, H B Duke Power Co 83/11/18 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 27pp 21259 295 24X Fiche 50-413, 83/11/18, B311220421

E NRC Safety Evaluation Report (SER), supp's & correspondence

B311010313 Forwards responses to SER Open Items 7 & 9 & License Conditions 12 & 13 re low temp overpressure protection, RHR sys design requirements & steam generator tube rupture W/three oversize drawings Aperture cards are in PDR  
TUCKER, H B Duke Power Co 83/10/26 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 17pp 21272 256 24X Fiche 50-413, 83/10/26, B311010313

B311030121 Forwards response to SER request for plant-specific info on NUREG-0737, Items II D 1 A & II D 1 B, "Reliability Engineering" re operability of pressurizer safety valves, PORVs & PORV block valves  
TUCKER, H B Duke Power Co 83/10/26 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 11pp 21038 257 24X Fiche 50-413, 83/10/26, B311030121

B311220432 Forwards listing of plant locations w/emergency lighting in response to Power Sys Branch SER Open Item 15 & discusses License Condition 18 re internal corrosion protection for fuel oil storage tanks  
TUCKER, H B Duke Power Co 83/11/11 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 18pp 21259 272 24X Fiche 50-413, 83/11/11, B311220432

F Security, medical, emergency & fire protection plans

B310200362 Generic Ltr B3-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, B310200362

B311170307 Forwards Rev 4 to training & qualification plan Rev withheld (ref 10CFR73 21)  
TUCKER, H B Duke Power Co 83/10/25 O'REILLY, J P Region 2, Office of Director 1p 21209 039 24X Fiche 50-413, 83/10/25, B311170307

B311100215 Forwards revised response to App A to Branch Technical Position APCSB 9, 5-1, re fire protection, superseding B31023 submittal W/10 oversize drawings Aperture cards are available in PDR  
TUCKER, H B Duke Power Co 83/11/04 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 35pp 21131 341 24X Fiche 50-413, 83/11/04, B311100215

B311100372 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/07 Document Management Branch 1p 21152 001 24X Fiche 50-413, 83/11/07, B311100372

--B311100376 Forwards public version of revised emergency plan implementing procedures, including Procedures RP/O/A/5000/01 re classification, RP/O/A/5000/02 re notification of unusual event & RP/O/A/5000/03 re alert  
TUCKER, H B Duke Power Co 83/07/14 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 2pp 21152 002 24X Fiche 50-413, 83/11/07, B311100372

--B311100380 Public version of revised emergency plan implementing procedures, including Procedures RP/O/A/5000/01 re classification, RP/O/A/5000/02 re notification of unusual event & RP/O/A/5000/03 re alert  
DOLCH, M, COOPER, S B Duke Power Co 83/06/08 279pp 21192 004 24X Fiche 50-413, 83/11/07, B311100372

B311220432 Forwards listing of plant locations w/emergency lighting in response to Power Sys Branch SER Open Item 15 & discusses License Condition 18 re internal corrosion protection for fuel oil storage tanks  
TUCKER, H B Duke Power Co 83/11/11 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 18pp 21259 272 24X Fiche 50-413, 83/11/11, B311220432

# 0 Adjudicatory correspondence

B311040101 Memorandum & order denying applicant & staff motions for summary disposition of DES Contention 17 re environ impact of accident in severe weather  
KELLEY, J L, FOSTER, R F, PURDOM, P W Atomic Safety and Licensing Board Panel 83/10/18 Duke Power Co 6pp 21051 079 24X Fiche 50-413, 83/10/18, 8311040101

B311100365 Requests addl info re B40914 10CFR2 206 petition to aid in determining response Info needed includes repts relied on & identification of QA/QC deficiencies  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/01 GARDE, B Government Accountability Project 3pp 21132 285 24X Fiche 50-413, 83/11/01, 8311100365

B311170197 Order permitting parties executing encl affidavit of nondisclosure access to protected info, subj to listed conditions  
KELLEY, J L, FOSTER, R F, PURDOM, P W Atomic Safety and Licensing Board Panel 83/11/01 6pp 21214 071 24X Fiche 50-413, 83/11/01, 8311170197

B311100225 Motion for reconsideration of ASLB B30929 order revising & admitting Contention 11 & for rejection of contention or application of 10CFR2 758 procedures or referral of ruling per 10CFR2 730(4)  
MCQARRY, J M, CARR, A V Duke Power Co MCQARRY, J M Duquesne Light Co 83/11/03 Atomic Safety and Licensing Board Panel 29pp 21134 162 24X Fiche 50-413, 83/11/03, 8311100225

--B311100254 Affidavit of RM Glover re proposed extension of plume exposure pathway emergency planning plume zone (Contention 11) Certificate of Svc encl  
GLOVER, R M Duke Power Co 83/11/02 27pp 21134 191 24X Fiche 50-413, 83/11/03, 8311100225

B311150340 Memorandum deleting CF Kagan from svc list  
KAGAN, C F Atomic Safety and Licensing Board Panel 83/11/10 1p 21178 213 24X Fiche 50-413, 83/11/10, 8311150340

B311160160 Motion for stay of ASLB B31110 & ASLAB B31114 orders re discussions between employee witnesses & intervenors Since hearing in progress, contact between util employee witnesses & intervenor inappropriate Certificate of Svc encl  
MCQARRY, J M Duke Power Co MCQARRY, J M Debevoise & Liberman 83/11/15 Commissioners 30pp 21192 123 24X Fiche 50-413, 83/11/15, 8311160160

B311170083 Order denying applicant motion for stay of ASLB B31110 oral ruling re employee contact w/Palmetto Alliance Order amended as noted  
SHDEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/11/15 Duke Power Co 2pp 21216 068 24X Fiche 50-413, 83/11/15, 8311170083

B311180227 Designation of AL Snow & MA Casper as witnesses on DES Contention 17 Certificate of Svc encl Related correspondence  
GIBSON, R L Duke Power Co GIBSON, R L Debevoise & Liberman 83/11/15 3pp 21228 355 24X Fiche 50-413, 83/11/15, 8311180227

B311210211 Order deferring action on util B31115 request to stay ASLB ASLAB B31110 & 14 orders Responses to listed questions due by B31123 Addl views of Chairman Palladino & Commissioner Roberts encl  
CHILK, S J Office of the Secretary of the Commission 83/11/17 Duke Power Co 3pp 21235 067 24X Fiche 50-413, 83/11/17, 8311210211

B311220516 Informs that once documents requested at B31021 conference re discovery on emergency planning contentions compiled, request will be reviewed to determine which documents fall within scope of contentions Related correspondence  
CARR, A V Duke Power Co 83/11/17 OULDR, R Palmetto Alliance RILEY, J L Carolina Environmental Study Group 3pp 21236 158 24X Fiche 50-413, 83/11/17, 8311220516

B311280032 Response to ASLB B31117 questions raised in considering applicant B31115 request for stay of ASLB B31110 & 14 rulings Certificate of Svc encl  
MCQARRY, J M Duke Power Co MCQARRY, J M Debevoise & Liberman 83/11/23 20pp 21263 048 24X Fiche 50-413, 83/11/23, 8311280032

B311280063 Answer opposing applicant motion for stay of ASLB & ASLAB orders Public interest favors denying motion Applicants failed to prove need for extraordinary relief requested Notice of appearance & Certificate of Svc encl  
CLEWETT, J Palmetto Alliance 83/11/23 Commissioners 106pp 21278 283 24X Fiche 50-413, 83/11/23, 8311280063

B311280229 Motion for leave to file amicus curiae brief re util motion for stay of ASLB order permitting intervenor contact w/util employees scheduled to testify  
GARDE, B P Government Accountability Project GARDE, B P Institute for Policy Studies 83/11/23 Commissioners 6pp 21280 183 24X Fiche 50-413, 83/11/23, 8311280229

--B311280232 Amicus curiae brief on util B31115 request for stay of ASLB B31114 order re intervenor contact w/util employees scheduled to testify in DL hearings  
GARDE, B P Government Accountability Project 83/11/23 Commissioners 7pp 21280 189 24X Fiche 50-413, 83/11/23, 8311280229

--B311280233 Affidavit of BP Garde re B31103 telcon w/welding inspector on testimony of util employees  
GARDE, B P Government Accountability Project 83/11/23 3pp 21280 196 24X Fiche 50-413, 83/11/23, 8311280229

--B311280237 Affidavit of L Clark re B31103 telcon w/welding inspector on testimony of util employees Certificate of Svc encl  
CLARK, L Government Accountability Project 83/11/23 3pp 21280 199 24X Fiche 50-413, 83/11/23, 8311280229

## H General correspondence

B311150340 Memorandum deleting CF Kagan from svc list  
KAGAN, C F Atomic Safety and Licensing Board Panel 83/11/10 1p 21178 213 24X Fiche 50-413, 83/11/10, 8311150340

## G Inspection reports, IE Bulletins & correspondence

B311290373 FOIA request for info on special investigation conducted by Dfc of Inspector & Auditor re activities surrounding welding inspectors incident at facilities  
PHILLIPS, J J GARDE, B Government Accountability Project 83/03/12 Office of Administration 2pp 21310 282 24X Fiche 50-413, 83/05/12, 8311290373

B31110289 Further response to FOIA request for info re investigations concerning allegations by site QC welding insp personnel Forwards App A documents App B documents partially & entirely withheld (ref FOIA Exemptions 6 & 7)  
FELTON, J M Division of Rules and Records 83/08/12 GARDE, B P Government Accountability Project 3pp 21135 177 24X Fiche 50-413, 83/08/12, 831110289

--B31110294 Forwards draft discovery response on Case File 26022 Review of documents requested  
JOHNSON, G E NRC - No Detailed Affiliation Given 83/03/17 NRC - No Detailed Affiliation Given 1p 21155 239 24X Fiche 50-413, 83/08/12, 831110289

--B31110298 Advises that investigation complete & resultant recommendations & actions taken or planned appear adequate to address allegations re QC welding insps QA/QC supervisors & welding inspectors interviewed Related info encl  
VANDORRN, P K Region 2, Office of Director 83/02/01 ALDERSON, C E Region 2, Office of Director 33pp 21155 240 24X Fiche 50-413, 83/08/12, 831110289

B311290376 Responds to FOIA request for info re special investigation by OFC of Inspector & Auditor Forwards App A document & App B Document 2 Apps B & C documents partially & entirely withheld (ref FOIA Exemption 7)  
FELTON, J M Division of Rules and Records 83/09/01 PHILLIPS, J J GARDE, B P Government Accountability Project 5pp 21310 286 21X Fiche 50-413, 83/09/01, 8311290376

--B311290382 Discusses investigation of various allegations re facilities by Region 11 mgt incidents of harassment/intimidation require further review Info deleted.  
MCKENNA, P Office of Inspector & Auditor 83/05/06 CUHNNINOS, J J Office of Inspector & Auditor 2pp 21310 299 24X Fiche 50-413, 83/09/01, 8311290376

B311180062 Forwards IE Insp Repts 50-413/83-32 & 50-414/83-27 on B30927-30 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/19 TUCKER, H B Duke Power Co 2pp 21229 249 24X Fiche 50-413, 83/10/19, 8311180062

--B311180071 IE Insp Repts 50-413/83-32 & 50-414/83-27 on B30927-30 No noncompliance noted Major areas inspected electrical cables & termination observation of work & work activities, review of quality records & unresolved items  
RUFF, A B Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 83/10/14 9pp 21229 251 24X Fiche 50-413, 83/10/19, 8311180062

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 2114 351 24X Fiche 50-000, 83/10/21, 8308300797

831070336 Ack receipt of 831012 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/83-21 & 50-414/83-22  
DANCE, H C Division of Project & Resident Programs 83/10/21  
TUCKER, H B Duke Power Co 1p 21063 247 24X  
Fiche 50-413, 83/10/21, 831070336

--831070344 Responds to NRC 830912 ltr re violations noted in IE Insp Repts 50-413/83-21 & 50-414/83-22 Corrective actions retraining will be provided in cable installation specs & QC insp criteria for cable pulling will be revised  
TUCKER, H B Duke Power Co 83/10/12 O'REILLY, J P Region 2, Office of Director 3pp 21063 248 24X Fiche 50-413, 83/10/21, 831070338

--831070351 Forwards IE Insp Repts 50-413/83-21 & 50-414/83-22 on 830816-19 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/09/12  
TUCKER, H B Duke Power Co 2pp 21063 231 24X  
Fiche 50-413, 83/10/21, 831070338

--831070353 Notice of violation from insp on 830816-19  
\* Region 2, Office of Director 83/09/12 1p. 21063 253 24X  
Fiche 50-413, 83/10/21, 831070338

--831070361 IE Insp Repts 50-413/83-21 & 50-414/83-22 on 830816-19, Noncompliance noted failure to follow cable installation specs  
HUNT, M D, CONLON, T E Region 2, Office of Director 83/09/08  
5pp 21063 254 24X Fiche 50-413, 83/10/21, 831070338

831180046 Forwards IE Insp Repts 50-413/83-28 & 50-414/83-29 on 830926-28 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/21  
TUCKER, H B Duke Power Co 2pp 21225 238 24X  
Fiche 50-413, 83/10/21, 831180046

--831180056 IE Insp Repts 50-413/83-28 & 50-414/83-29 on 830926-28 No noncompliance noted Major areas inspected radiological effluent & environ monitoring, including mgt meeting re preoperational & operational effluent & environ insps  
CUNNINGHAM, A L Region 2, Office of Director MONTGOMERY, D M Division of Engineering & Operational Programs 83/10/18 7pp 21225 240 24X Fiche 50-413, 83/10/21, 831180046

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

831180248 Forwards IE Insp Repts 50-413/83-31 & 50-414/83-26 on 830826-0925 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/25  
TUCKER, H B Duke Power Co 2pp 21228 331 24X  
Fiche 50-413, 83/10/25, 831180248

--831180254 IE Insp Repts 50-413/83-31 & 50-414/83-26 on 830826-0925 No noncompliance noted Major areas inspected initial radwaste sys mgt meeting, second corporate mgt meeting & preoperational test program implementation  
VANDORDEN, F K, SKINNER, P H Region 2, Office of Director  
BROWNLEE, V L Division of Project & Resident Programs 83/10/24  
5pp 21228 333 24X Fiche 50-413, 83/10/25, 831180248

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

831180131 Forwards IE Insp Repts 50-413/83-37 & 50-414/83-32 on 831004-07 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/26  
TUCKER, H B Duke Power Co 2pp 21226 092 24X  
Fiche 50-413, 83/10/26, 831180131

--831180155 IE Insp Repts 50-413/83-37 & 50-414/83-32 on 831004-07 No noncompliance noted Major areas inspected matl control, QA insp of civil work performance, review of QA program, corrective action sys & followup on commitments to INPO  
MC FARLAND, C R, WRIGHT, R W Region 2, Office of Director  
WRIGHT, C M Division of Engineering & Operational Programs 83/10/21 8pp. 21226 094 24X Fiche 50-413, 83/10/26, 831180131

Response (Post 830103) 83/10/26 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057,

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21314 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21313 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Oas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### B Reportable occurrences, LERs & related correspondence

8311010367 Interim Significant Deficiency Rept BD 413-414/82-09 re undersized motor operators for Westinghouse valves Work on Unit 1 complete, except for two safety injection valves & one RHR valve All work to be completed by 840201  
TUCKER, H B Duke Power Co 83/10/21 O'REILLY, J P Region 2, Office of Director 1p 20973 211 24X Fiche 50-413, 83/10/21, 8311010367

8311090311 Interim Significant Deficiency Rept BD 413-414/83-13 re failure to remove jumper initially reported on 830928  
Specific items addressed in NC1 17063 will be corrected prior to fuel loading  
TUCKER, H B Duke Power Co 83/10/28 O'REILLY, J P Region 2, Office of Director 2pp 21103 067 24X Fiche 50-413, 83/10/28, 8311090311

8308310079 Board Notification 83-163, submits new info on apparent deficiency re reactor coolant pump During Jul 1983, metal file found at base of reactor coolant pump motor Westinghouse accepted responsibility for damage  
NOVAK, T M Assistant Director for Licensing 83/11/02, Atomic Safety and Licensing Board Panel 2pp 21065 167 24X Fiche 50-413, 83/11/02, 8308310079

8311090306 Interim Significant Deficiency Rept BD 413-414/83-14 re seal at conduit connection to safety-related equipment located in harsh environs Initially reported on 831003 Final rept expected by 840315  
TUCKER, H B Duke Power Co 83/11/02 O'REILLY, J P Region 2, Office of Director 3pp 21103 178 24X Fiche 50-413, 83/11/02, 8311090306

8311070472 Followup to Part 21 rept re potential failure of Westinghouse Type BA-1 relays (IE Info Notice 83-63), Add'l potential problems discussed in encl ltr re tantalum capacitor leaking electrolyte Not reportable per Part 21.  
DUNALL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 83/11/03 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 15pp 21067 347 24X Fiche 50-000, 83/11/03, 8311070472

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities. All units built in Winston-Salem, NC facility.  
BROWN, J T Bahnsen Co, Inc (subs. of Hillman Coal & Coke Co) 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000, 83/11/18, 8311280481

1 Hearing transcripts on non-antitrust matters

8311210467 Further response to FOIA request for transcripts of deposition testimony prepared in discovery in OL proceeding for facility Forwards App A documents Documents also available in PDR & LPDR  
FELTON, J M Division of Rules and Records 83/08/25 AHLERS, D M Palmetto Alliance 2pp 21247 001 24X Fiche 50-413, 83/08/25, 8311210467

--8311210470 Transcript of LR Davison deposition in Charlotte, NC re Contention 6 on QA Pp 1-14  
DAVISON, L R Duke Power Co 83/06/30 14pp 21247 003 24X Fiche 50-413, 83/08/25, 8311210467

--8311210471 Transcript of LR Davison deposition in Charlotte, NC Pp 1-145 Related info encl  
DAVISON, L R Duke Power Co 83/07/01 154pp 21247 017 24X Fiche 50-413, 83/08/25, 8311210467

--8311210474 Transcript of GW Grier deposition in Charlotte, NC re Contention 6 on QA Pp 1-209 Related info encl  
GRIER, G W Duke Power Co 83/07/06 223pp 21247 171 24X Fiche 50-413, 83/08/25, 8311210467

--8311210476 Transcript of WH Bradley deposition in Charlotte, NC Pp 1-51  
BRADLEY, W H Duke Power Co 83/07/08 51pp 21248 033 24X Fiche 50-413, 83/08/25, 8311210467

--8311210478 Transcript of JR Wells deposition in Charlotte, NC re Contention 6 on adequacy of QA Pp 1-116  
WELLS, J R Duke Power Co 83/07/08 116pp 21248 084 24X Fiche 50-413, 83/08/25, 8311210467

--8311210479 Transcript of LR Davison deposition in Charlotte, NC Pp 1-187 Supporting documentation encl  
DAVISON, L R Duke Power Co 83/07/13 147pp 21248 200 24X Fiche 50-413, 83/08/25, 8311210467

--8311210481 Transcript of WH Owen deposition in Charlotte, NC re Contention 6 on QA Pp 1-154  
OWEN, W H Duke Power Co 83/07/15 154pp 21248 347 24X Fiche 50-413, 83/08/25, 8311210467

--8311210483 Transcript of RL Dick deposition in Charlotte, NC Pp 1-30  
DICK, R L Duke Power Co 83/07/15 30pp 21249 139 24X Fiche 50-413, 83/08/25, 8311210467

--8311210484 Transcript of DF Markle deposition in Charlotte, NC Pp 1-74  
MARKLE, D F Duke Power Co 83/07/15 24pp 21249 167 24X Fiche 50-413, 83/08/25, 8311210467

8311010183 Transcript of 831026 hearing in Rock Hill, SC Pp 4, 629-4, 913  
\* Atomic Safety and Licensing Board Panel 83/10/26 285pp  
20976 234 24X Fiche 50-413, 83/10/26, 8311010183

8311020028 Transcript of 831027 hearing in Rock Hill, SC Pp 4, 914-5, 167  
\* Atomic Safety and Licensing Board Panel 83/10/27 254pp  
21012 219 24X Fiche 50-413, 83/10/27, 8311020028

8311030229 Testimony of JC Rogers re welding inspector concerns Related correspondence  
ROGERS, J C Duke Power Co 83/10/31 5pp 21035 010 24X Fiche 50-413, 83/10/31, 8311030229

--8311030240 Testimony of RL Dick re const dept involvement in welding inspector concerns Related correspondence  
DICK, R L Duke Power Co 83/10/31 18pp 21035 015 24X Fiche 50-413, 83/10/31, 8311030229

--8311030246 Testimony of DO Beam re instances of conflict between QC & craft personnel Related correspondence Certificate of Svc encl  
BEAM, D O Duke Power Co 83/10/31 6pp 21035 033 24X Fiche 50-413, 83/10/31, 8311030229

8311070113 Transcript of 831101 hearing in Rock Hill, SC Pp 5, 168-5, 423  
\* Atomic Safety and Licensing Board Panel 83/11/01 256pp  
21060 001 24X Fiche 50-413, 83/11/01, 8311070113

8311080007 Transcript of 831102 hearing in Rock Hill, SC Pp 5, 424-5, 701  
\* Atomic Safety and Licensing Board Panel 83/11/02 278pp  
21074 011 24X Fiche 50-413, 83/11/02, 8311080007

8311090201 Transcript of 831103 hearing in Rock Hill, SC Pp 5, 702-5, 970  
\* Atomic Safety and Licensing Board Panel 83/11/03 268pp  
21093 001 24X Fiche 50-413, 83/11/03, 8311090201

8311100001 Transcript of 831104 hearing in Rock Hill, SC Pp 5, 971-6, 216  
\* Atomic Safety and Licensing Board Panel 83/11/04 245pp  
21140 001 24X Fiche 50-413, 83/11/04, 8311100001

8311150383 Transcript of 831108 hearing in Rock Hill, SC Pp 6, 217-6, 467  
\* Atomic Safety and Licensing Board Panel 83/11/08 253pp  
21173 348 24X Fiche 50-413, 83/11/08, 8311150383

8311150197 Transcript of 831109 hearing in Rock Hill, SC Pp 6, 468-6, 584  
\* Atomic Safety and Licensing Board Panel 83/11/09 116pp  
21173 103 24X Fiche 50-413, 83/11/09, 8311150197

8311150201 Transcript of 831110 hearing in Rock Hill, SC Pp 6, 585-6, 903  
\* Atomic Safety and Licensing Board Panel 83/11/10 319pp  
21170 202 24X Fiche 50-413, 83/11/10, 8311150201

8311160073 Transcript of 831111 hearing in Rock Hill, SC Pp 6, 904-7, 107  
\* Atomic Safety and Licensing Board Panel 83/11/11 204pp  
21196 293 24X Fiche 50-413, 83/11/11, 8311160073

8311210186 Transcript of 831115 hearing in Rock Hill, SC Pp 7108-7377  
\* Atomic Safety and Licensing Board Panel 83/11/15 269pp  
21231 001 24X Fiche 50-413, 83/11/15, 8311210186

8311210403 Transcript of 831116 hearing in Rock Hill, SC Pp 7, 378-7, 631  
\* Atomic Safety and Licensing Board Panel 83/11/16 254pp  
21238 209 24X Fiche 50-413, 83/11/16, 8311210403

8311230002 Transcript of 831117 hearing in Rock Hill, SC Pp 7, 632-7, 919  
\* Atomic Safety and Licensing Board Panel 83/11/17 289pp  
21271 283 24X Fiche 50-413, 83/11/17, 8311230002

8311230001 Transcript of 831118 hearing in Rock Hill, SC Pp 7, 920-8, 163  
\* Atomic Safety and Licensing Board Panel 83/11/18 244pp  
21270 257 24X Fiche 50-413, 83/11/18, 8311230001

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8311010268 Forwards Rev 9 to "Analysis of Hydrogen Control Measures at McGuire Nuclear Station," providing technical info to establish applicability of McGuire rept to Catawba Rev to drawings expected by 831201  
TUCKER, H B Duke Power Co 83/10/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E O Licensing Branch 4 62pp 20979 121 24X Fiche 50-413, 83/10/20, 8311010268

8311090349 Grants 830906 request for extension to submit formal 120-day response to Generic Ltr 83-28 re generic implications of Salem ATWS events, based on fact that facility will not be operating in near future  
ADENSA, E O Licensing Branch 4 83/10/26 TUCKER, H B Duke Power Co 2pp 21144 203 24X Fiche 50-414, 83/10/26, 8311090349

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0963, "NRC Inventory of Dams," Forwards NUREG-0963 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

8311030020 REVIEW OF THE CATAWBA UNITS 1 AND 2 AUXILIARY FEEDWATER SYSTEM RELIABILITY ANALYSIS  
FRESCO, A, YOUNGBLOOD, R, PAPAIOLOU, A Brookhaven National Laboratory FIN A-3393 NUREG/CR-3297 83/10/31 Division of Safety Technology 112pp Available at NRC \$4.75 21052 292 24X Fiche 50-413, 83/10/31, 8311030020

8311140302 Responds to 830919 ltr requesting that Question 240 21 be reworded & site drainage plan be reviewed per SRP, NUREG-0800 Request denied, as question reflects valid safety concern  
NOVAK, T M Assistant Director for Licensing 83/10/31 TUCKER, H B Duke Power Co 5pp 21164 347 24X Fiche 50-413, 83/10/31, 8311140302

8308310077 Board Notification 83-175 provides info re QA/QC investigations at facilities Investigations pertain to allegations re possible lack of QA/QC independence & welding QC inspectors  
NOVAK, T M Assistant Director for Licensing 83/11/01 Atomic Safety and Licensing Board Panel 3pp 21066 233 24X Fiche 50-413, 83/11/01, 8308310077



831140298 Forwards NRC generic evaluation (NUREG-1014) re mod to Westinghouse steam generators D4/D5/E Mod acceptable, pending plant-specific verification & documentation of safety analyses W/O encl  
NOVAK, T M Assistant Director for Licensing 83/11/01 TUCKER, H B  
Duke Power Co 2pp 21164 339 24X Fiche 50-413, 83/11/01, 831140298

8311020031 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of YH1 Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 15pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020031

831150312 Forwards response to Generic Ltr 83-26, "Required Actions Based On Generic Implications of Salem ATWS Events" Investigation of each reactor trip will be documented in incident investigation rept  
TUCKER, H B Duke Power Co 83/11/04 EISENHUT, D O Division of Licensing 42pp 21179 258 24X Fiche 50-413, 83/11/04, 831150312

831140379 Submits status of five potential candidates for temporary DLs Four or possibly all five plants need temporary DL in CY84 if startup delays resulting from extended hearings occur  
DIRCKS, M J Office of the Executive Director for Operations 83/11/07 ASSELSTINE, J K Commissioners 3pp 21321 201 24X  
Fiche 50-000, 83/11/07, 831140379

--831140386 Requests estimate of which plants might need temporary DL in 1984, 85 & 86  
ASSELSTINE, J K Commissioners 83/10/11 DIRCKS, M J Office of the Executive Director for Operations 1p 21183 188 24X  
Fiche 50-000, 83/11/07, 831140379

831100269 Responds to 831013 comments on Joosten 830929 rept of 830920 site visit Control board design will be reexamined  
Correction to 831017 Inside NRC article re purpose of visit encl  
OILINSKY, V Commissioners 83/11/09 TUCKER, H B Duke Power Co 3pp 21126 291 24X Fiche 50-413, 83/11/09, 831100269

8311220421 Amend to application for DL re leak-before-break concept & elimination of arbitrary intermediate breaks Revised FSAR pages encl Decision on proposal requested by 840120  
TUCKER, H B Duke Power Co 83/11/18 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 27pp 21259 295 24X Fiche 50-413, 83/11/18, 8311220421

#### E NRC Safety Evaluation Report (SER), supp & correspondence

8311010313 Forwards responses to SER Open Items 7 & 9 & License Conditions 12 & 13 re low temp overpressure protection, RHR sys design requirements & steam generator tube rupture W/three oversize drawings Aperture cards are in PDR  
TUCKER, H B Duke Power Co 83/10/26 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 17pp 21272 256 24X Fiche 50-413, 83/10/26, 8311010313

8311030121 Forwards response to SER request for plant-specific info on NUREG-0737, Items 11 D 1.A & 11 D 1.B, "Reliability Engineering" re operability of pressurizer safety valves, PORVs & PORV block valves  
TUCKER, H B Duke Power Co 83/10/26, DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 11pp 21028 297 24X Fiche 50-413, 83/10/26, 8311030121

8311220432 Forwards listing of plant locations w/emergency lighting in response to Power Sys Branch SER Open Item 15 & discusses License Condition 18 re internal corrosion protection for fuel oil storage tanks.  
TUCKER, H B Duke Power Co 83/11/11 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4, 18pp 21259 272 24X Fiche 50-413, 83/11/11, 8311220432

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App A to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

831170307 Forwards Rev 4 to training & qualification plan Rev withheld (ref 10CFR73 21)  
TUCKER, H B Duke Power Co 83/10/25 O'REILLY, J P Region 2, Office of Director 1p, 21209 039 24X Fiche 50-413, 83/10/25, 831170307

831100215 Forwards revised response to App A to Branch Technical Position APC88 9 3-1, re fire protection, superseding 811023 submittal W/O oversize drawings Aperture cards are available in PDR  
TUCKER, H B Duke Power Co 83/11/04 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 55pp 21131 341 24X Fiche 50-413, 83/11/04, 831100215

831100372 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 83/11/07 Document Management Branch 1p 21152 001 24X Fiche 50-413, 83/11/07, 831100372

--831100376 Forwards public version of revised emergency plan implementing procedures, including Procedures RP/O/A/5000/01 re classification, RP/O/A/5000/02 re notification of unusual event & RP/O/A/5000/03 re alert  
TUCKER, H B Duke Power Co 83/07/14 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 2pp 21152 002 24X Fiche 50-413, 83/11/07, 831100372

--831100380 Public version of revised emergency plan implementing procedures, including Procedures RP/O/A/5000/01 re classification, RP/O/A/5000/02 re notification of unusual event & RP/O/A/5000/03 re alert  
DOLCH, M, COOPER, S S Duke Power Co 83/04/08 279pp 21152 004 24X Fiche 50-413, 83/11/07, 831100372

8311220432 Forwards listing of plant locations w/emergency lighting in response to Power Sys Branch SER Open Item 15 & discusses License Condition 18 re internal corrosion protection for fuel oil storage tanks  
TUCKER, H B Duke Power Co 83/11/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 18pp 21259 272, 24X  
Fiche 50-413, 83/11/11, 8311220432

#### G Adjudicatory correspondence

8311040101 Memorandum & order denying applicant & staff motions for summary disposition of DER Contention 17 re environ impact of accident in severe weather  
KELLEY, J L, FOSTER, R F, PURDOM, P W Atomic Safety and Licensing Board Panel 83/10/18 Duke Power Co 4pp 21051 079 24X  
Fiche 50-413, 83/10/18, 8311040101

831100365 Requests addl info re 840914 10CFR2 206 petition to aid in determining response info needed includes repts relied on & identification of QA/QC deficiencies  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement, 83/11/01 GARDE, B Government Accountability Project 3pp 21152 285 24X Fiche 50-413, 83/11/01, 831100365

831170197 Order permitting parties executing encl affidavit of nondisclosure access to protected info, subj to listed conditions  
KELLEY, J L, FOSTER, R F, PURDOM, P W Atomic Safety and Licensing Board Panel 83/11/01 4pp 21214 071 24X Fiche 50-413, 83/11/01, 831170197

831100225 Motion for reconsideration of ASLB 830929 order revising & admitting Contention 11 & for rejection of contention or application of 10CFR2 758 procedures or referral of ruling per 10CFR2 730(f)  
MCGARRY, J M, CARR, A V Duke Power Co MCGARRY, J M Duquesne Light Co 83/11/03 Atomic Safety and Licensing Board Panel 29pp 21134 162 24X Fiche 50-413, 83/11/03, 831100225

--831100254 Affidavit of RM Glover re proposed extension of plume exposure pathway emergency planning plume zone (Contention 11) Certificate of Svc encl  
GLOVER, R M Duke Power Co 83/11/02 27pp 21134 191 24X  
Fiche 50-413, 83/11/03, 831100225

831150340 Memorandum deleting CF Kagan from svc list  
KAGAN, C F Atomic Safety and Licensing Board Panel 83/11/10 1p 21178 213 24X Fiche 50-413, 83/11/10, 831150340

831160160 Motion for stay of ASLB 831110 & ASLB 831114 orders re discussions between employee witnesses & intervenors Since hearing in progress, contact between util employee witnesses & intervenor inappropriate Certificate of Svc encl  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman 83/11/13 Commissioners 50pp 21172 123 24X  
Fiche 50-413, 83/11/15, 831160160

831170083 Order denying applicant motion for stay of ASLB 831110 oral ruling re employee contact w/Palmetto Alliance Order amended as noted.  
SHDEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/11/15 Duke Power Co 2pp 21216 068 24X Fiche 50-413, 83/11/15, 831170083

8311180227 Designation of AL Snow & MA Casper as witnesses on DES Contention 17 Certificate of Svc encl Related correspondence  
by 83150N, R L Duke Power Co 83180N, R L Debevoise & Liberman  
83/11/15 3pp 21228 355 24X Fiche 50-413, 83/11/15, 8311180227

8311210211 Order deferring action on util 831115 request to stay ASLB ' ASLB 831110 & 14 orders Responses to listed questions due by 831123 Addl views of Chairman Palladino & Commissioner Roberts encl  
CHILK, S J Office of the Secretary of the Commission 83/11/17  
Duke Power Co 3pp 21235 067 24X Fiche 50-413, 83/11/17, 8311210211

8311220516 Informs that once documents requested at 831021 conference re discovery on emergency planning contentions compiled, request will be reviewed to determine which documents fall within scope of contentions Related correspondence  
CARR, A V Duke Power Co 83/11/17 GUILD, R Palmetto Alliance  
RILEY, J L Carolina Environmental Study Group 3pp 21236 158 24X Fiche 50-413, 83/11/17, 8311220516

8311280032 Response to ASLB 831117 questions raised in considering applicant 831113 request for stay of ASLB 831110 & 14 rulings Certificate of Svc encl  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman  
83/11/23 20pp 21283 048 24X Fiche 50-413, 83/11/23, 8311280032

8311280063 Answer opposing applicant motion for stay of ASLB & ASLB orders Public interest favors denying motion Applicants failed to prove need for extraordinary relief requested  
Notice of appearance & Certificate of Svc encl  
CLEWETT, J Palmetto Alliance 83/11/23 Commissioners 106pp  
21278 283 24X Fiche 50-413, 83/11/23, 8311280063

8311280229 Motion for leave to file amicus curiae brief re util motion for stay of ASLB order permitting intervenor contact w/util employees scheduled to testify  
GARDE, B P Government Accountability Project GARDE, B P Institute for Policy Studies 83/11/23 Commissioners 6pp 21280 183  
24X Fiche 50-413, 83/11/23, 8311280229

--8311280232 Amicus curiae brief on util 831115 request for stay of ASLB 831114 order re intervenor contact w/util employees scheduled to testify in DL hearings  
GARDE, B P Government Accountability Project 83/11/23 Commissioners 7pp 21280 189 24X Fiche 50-413, 83/11/23, 8311280229

--8311280233 Affidavit of BP Garde re 831103 telcon w/welding inspector on testimony of util employees  
GARDE, B P Government Accountability Project 83/11/23 3pp  
21280 196 24X Fiche 50-413, 83/11/23, 8311280229

--8311280237 Affidavit of L Clark re 831103 telcon w/welding inspector on testimony of util employees Certificate of Svc encl  
CLARK, L Government Accountability Project 83/11/23 3pp  
21280 199 24X Fiche 50-413, 83/11/23, 8311280229

G Inspection reports, IE Bulletins & correspondence

8311290373 FOIA request for info on special investigation conducted by Ofc of Inspector & Auditor re activities surrounding welding inspectors incident at facilities  
PHILLIPS, J Government Accountability Project 83/09/12 Office of Administration 2pp 21310 282 24X Fiche 50-413, 83/09/12, 8311290373

831110289 Further response to FOIA request for info re investigations concerning allegations by site GC welding insp personnel  
Forwards App A documents App B documents partially & entirely withheld (ref FOIA Exemptions & 7)  
FELTON, J M Division of Rules and Records 83/08/12 GARDE, B P Government Accountability Project 3pp 21155 177 24X  
Fiche 50-413, 83/08/12, 831110289

--831110294 Forwards draft discovery response on Case File 20022 Review of documents requested  
JOHNSON, G E NRC - No Detailed Affiliation Given 83/03/17  
NRC - No Detailed Affiliation Given 3p 21155 239 24X  
Fiche 50-413, 83/08/12, 831110289

--831110298 Advises that investigation complete & resultant recommendations & actions taken or planned appear adequate to address allegations re GC welding insps GA/GC supervisors & welding inspectors interviewed Related info encl  
VANDORRN, P K Region 2, Office of Director 83/02/01  
ALDERSON, C E Region 2, Office of Director 83pp 21155 240  
24X Fiche 50-413, 83/08/12, 831110289

8311290376 Responds to FOIA request for info re special investigation by Ofc of Inspector & Auditor Forwards App A document & App B Document 2 Apps B & C documents partially & entirely withheld (ref FOIA Exemption 7)  
FELTON, J M Division of Rules and Records 83/09/01 PHILLIPS, J Government Accountability Project 3pp 21310 286 24X  
Fiche 50-413, 83/09/01, 8311290376

--8311290382 Discusses investigation of various allegations re facilities by Region 11 mgt incidents of harassment/intimidation require further review Info deleted  
MCKENNA, P Office of Inspector & Auditor 83/05/06  
CUMMINGS, J J Office of Inspector & Auditor 2pp 21310 299  
24X Fiche 50-413, 83/09/01, 8311290376

8311180062 Forwards IF Insp Rpts 50-413/83-32 & 50-414/83-27 on 830927-30 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/19  
TUCKER, H B Duke Power Co 2pp 21229 249 24X  
Fiche 50-413, 83/10/19, 8311180062

--8311180071 IE Insp Rpts 50-413/83-32 & 50-414/83-27 on 830927-30 No noncompliance noted Major areas inspected electrical cables & termination observation of work & work activities, review of quality records & unresolved items  
RUFF, A B Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 83/10/14 3pp 21229 251  
24X Fiche 50-413, 83/10/19, 8311180062

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 391 24X Fiche 50-000, 83/10/21, 8308300797

8311070338 Ack receipt of 831012 ltr informing NRC of steps taken to correct violations noted in IE Insp Rpts 50-413/83-21 & 50-414/83-22  
DANCE, H C Division of Project & Resident Programs 83/10/21  
TUCKER, H B Duke Power Co 1p 21063 247 24X  
Fiche 50-413, 83/10/21, 8311070338

--8311070344 Responds to NRC 830912 ltr re violations noted in IE Insp Rpts 50-413/83-21 & 50-414/83-22 Corrective actions restraining will be provided in cable installation specs & GC insp criteria for cable pulling will be revised  
TUCKER, H B Duke Power Co 83/10/12 O'REILLY, J P Region 2, Office of Director 3pp 21063 248 24X Fiche 50-413, 83/10/21, 8311070338

--8311070351 Forwards IE Insp Rpts 50-413/83-21 & 50-414/83-22 on 830816-19 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/09/12  
TUCKER, H B Duke Power Co 2pp 21063 251 24X  
Fiche 50-413, 83/10/21, 8311070338

--8311070361 IE Insp Rpts 50-413/83-21 & 50-414/83-22 on 830816-19 Noncompliance noted failure to follow cable installation specs  
HUNT, M D, CONLON, T E Region 2, Office of Director 83/09/08  
3pp 21063 254 24X Fiche 50-413, 83/10/21, 8311070338

8311180046 Forwards IE Insp Rpts 50-413/83-28 & 50-414/83-29 on 830926-28 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/21  
TUCKER, H B Duke Power Co 2pp 21225 238 24X  
Fiche 50-413, 83/10/21, 8311180046

--8311180056 IE Insp Rpts 50-413/83-28 & 50-414/83-29 on 830926-28 No noncompliance noted Major areas inspected radiological effluent & environ monitoring, including mgt meeting re preoperational & operational effluent & environ insps  
CUMMINGS, A L Region 2, Office of Director MONTGOMERY, D H Division of Engineering & Operational Programs 83/10/18 7pp  
21225 240 24X Fiche 50-413, 83/10/21, 8311180046

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8311180248 Forwards IF Insp Rpts 50-413/83-31 & 50-414/83-26 on 830826-0925 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/25  
TUCKER, H B Duke Power Co 2pp 21228 331 24X  
Fiche 50-413, 83/10/25, 8311180248

- B31180254 IE Insp Repts 50-413/83-31 & 50-414/83-26 on 830826-0925 No noncompliance noted Major areas inspected initial radwaste sys mgt meeting, second corporate mgt meeting & preoperational test program implementation  
VANDORN, P K, SKINNER, P H Region 2, Office of Director  
BROWNLEE, V L Division of Project & Resident Programs 83/10/24  
5pp 21228 333 24X Fiche 50-413, 83/10/25, 831180248
- B308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799
- B31180131 Forwards IE Insp Repts 50-413/83-37 & 50-414/83-32 on 831004-07 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 83/10/26  
TUCKER, H B Duke Power Co 2pp 21226 092 24X  
Fiche 50-413, 83/10/26, 831180131
- B31180155 IE Insp Repts 50-413/83-37 & 50-414/83-32 on 831004-07 No noncompliance noted Major areas inspected matl control, QA insp of civil work performance, review of QA program, corrective action sys & Followup on commitments to INPD  
MCFARLAND, C R, WRIGHT, R W Region 2, Office of Director  
UPRIGHT, C M Division of Engineering & Operational Programs 83/10/21 8pp 21226 094 24X Fiche 50-413, 83/10/26, 831180131
- B308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034
- B308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048
- B308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057
- B308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-23 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076
- B308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075
- B311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015
- B311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018
- B. Reportable occurrences, LERs & related correspondence**
- B311010367 Interim Significant Deficiency Rept SD 413-414/82-09 re undersized motor operators for Westinghouse valves Work on Unit 1 complete, except for two safety injection valves & one RHR Valve All work to be completed by 840201  
TUCKER, H B Duke Power Co 83/10/21 O'REILLY, J P Region 2, Office of Director 1p 20973 211 24X Fiche 50-413, 83/10/21, 8311010367
- B311090311 Interim Significant Deficiency Rept SD 413-414/83-13 re failure to remove jumper Initially reported on 830928  
Specific items addressed in NCJ 17063 will be corrected prior to fuel loading  
TUCKER, H B Duke Power Co 83/10/28 O'REILLY, J P Region 2, Office of Director 2pp 21105 067 24X Fiche 50-413, 83/10/28, 8311090311
- B308310079 Board Notification 83-163 submits new info on apparent deficiency re reactor coolant pump During Jul 1983, metal file found at base of reactor coolant pump motor  
Westinghouse accepted responsibility for damage  
NOVAK, T M Assistant Director for Licensing 83/11/02 Atomic Safety and Licensing Board Panel 2pp 21065 167 24X  
Fiche 50-413, 83/11/02, 8308310079
- B311090306 Interim Significant Deficiency Rept SD 413-414/83-14 re seal at conduit connection to safety-related equipment located in harsh environs Initially reported on 831003 Final rept expected by 840315  
TUCKER, H B Duke Power Co 83/11/02 O'REILLY, J P Region 2, Office of Director 3pp 21105 178 24X Fiche 50-413, 83/11/02, 8311090306
- B311070472 Followup to Part 21 rept re potential failure of Westinghouse Type SA-1 relays (IE Info Notice 83-63) Addl potential problems discussed in encl ltr re tantalum capacitor leaking electrolyte Not reportable per Part 21  
DUVAL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 83/11/03 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 15pp 21067 347 24X Fiche 50-000, 83/11/03, 8311070472
- B311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility.  
BROWN, J T Bahnsen Co, Inc (subs of Hillman Coal & Coke Co) 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000, 83/11/18, 8311280481
- T Hearing transcripts on non-antitrust matters**
- B311210467 Further response to FOIA request for transcripts of deposition testimony prepared in discovery in QL proceeding for facility Forwards App A documents Documents also available in PDR & LPDR  
FELTON, J M Division of Rules and Records 83/08/25 AHLERS, J M Palmetto Alliance 2pp 21247 001 24X Fiche 50-413, 83/08/25, 8311210467
- B311210470 Transcript of LR Davison deposition in Charlotte, NC re Contention 6 on GA Pp 1-14  
DAVISON, L R Duke Power Co 83/06/30 14pp 21247 003 24X  
Fiche 50-413, 83/08/25, 8311210467
- B311210471 Transcript of LR Davison deposition in Charlotte, NC Pp 1-145 Related info encl  
DAVISON, L R Duke Power Co 83/07/01 154pp 21247 017 24X  
Fiche 50-413, 83/08/25, 8311210467
- B311210474 Transcript of OW Orser deposition in Charlotte, NC re Contention 6 on GA Pp 1-209 Related info encl  
ORSER, O W Duke Power Co 83/07/06 223pp 21247 171 24X  
Fiche 50-413, 83/08/25, 8311210467
- B311210476 Transcript of WH Bradley deposition in Charlotte, NC Pp 1-31  
BRADLEY, W H Duke Power Co 83/07/08 51pp 21248 033 24X  
Fiche 50-413, 83/08/25, 8311210467
- B311210478 Transcript of JR Wells deposition in Charlotte, NC re Contention 6 on adequacy of GA Pp 1-116  
WELLS, J R Duke Power Co 83/07/08 116pp 21248 084 24X  
Fiche 50-413, 83/08/25, 8311210467
- B311210479 Transcript of LR Davison deposition in Charlotte, NC Pp 1-127 Supporting documentation encl  
DAVISON, L R Duke Power Co 83/07/13 147pp 21248 200 24X  
Fiche 50-413, 83/08/25, 8311210467
- B311210481 Transcript of WH Owen deposition in Charlotte, NC re Contention 6 on GA Pp 1-154  
OWEN, W H Duke Power Co 83/07/15 154pp 21248 347 24X  
Fiche 50-413, 83/08/25, 8311210467
- B311210483 Transcript of RL Dick deposition in Charlotte, NC Pp 1-30  
DICK, R L Duke Power Co 83/07/15 30pp 21249 139 24X  
Fiche 50-413, 83/08/25, 8311210467
- B311210484 Transcript of DF Markle deposition in Charlotte, NC Pp 1-24  
MARKLE, D F Duke Power Co 83/07/15 24pp 21249 169 24X  
Fiche 50-413, 83/08/25, 8311210467
- B311010183 Transcript of 831026 hearing in Rock Hill, SC Pp 4, 629-4, 913  
\* Atomic Safety and Licensing Board Panel 83/10/26 285pp  
20976 254 24X Fiche 50-413, 83/10/26, 8311010183
- B311020028 Transcript of 831027 hearing in Rock Hill, SC Pp 4, 914-8, 167  
\* Atomic Safety and Licensing Board Panel 83/10/27 254pp  
21012 219 24X Fiche 50-413, 83/10/27, 8311020028

8311030229 Testimony of JC Rogers re welding inspector concerns  
Related correspondence  
ROGERS, J C Duke Power Co 83/10/31 5pp 21035 010 24X  
Fiche 50-413,83/10/31,8311030229

--8311030240 Testimony of RL Dick re const dept involvement in welding  
inspector concerns Related correspondence  
DICK, R L Duke Power Co 83/10/31 18pp 21035 015 24X  
Fiche 50-413,83/10/31,8311030229

--8311030246 Testimony of DG Beam re instances of conflict between QC &  
craft personnel Related correspondence Certificate of Svc  
encl  
BEAM, D G Duke Power Co 83/10/31 6pp 21035 033 24X  
Fiche 50-413,83/10/31,8311030229

8311070113 Transcript of 831101 hearing in Rock Hill, SC Pp 5,148-5,423  
\* Atomic Safety and Licensing Board Panel 83/11/01 256pp  
21060 001 24X Fiche 50-413,83/11/01,8311070113

8311080007 Transcript of 831102 hearing in Rock Hill, SC Pp 5,424-5,701  
\* Atomic Safety and Licensing Board Panel 83/11/02 278pp  
21074 011 24X Fiche 50-413,83/11/02,8311080007

8311090201 Transcript of 831103 hearing in Rock Hill, SC Pp 5,702-5,970  
\* Atomic Safety and Licensing Board Panel 83/11/03 268pp  
21095 001 24X Fiche 50-413,83/11/03,8311090201

8311100001 Transcript of 831104 hearing in Rock Hill, SC Pp 5,971-6,214  
\* Atomic Safety and Licensing Board Panel 83/11/04 243pp  
21140 001 24X Fiche 50-413,83/11/04,8311100001

8311150383 Transcript of 831108 hearing in Rock Hill, SC Pp 6,217-6,467  
\* Atomic Safety and Licensing Board Panel 83/11/08 253pp  
21175 348 24X Fiche 50-413,83/11/08,8311150383

8311150197 Transcript of 831109 hearing in Rock Hill, SC Pp 6,468-  
6,584  
\* Atomic Safety and Licensing Board Panel 83/11/09 116pp  
21173 103 24X Fiche 50-413,83/11/09,8311150197

8311150201 Transcript of 831110 hearing in Rock Hill, SC Pp 6,585-6,907  
\* Atomic Safety and Licensing Board Panel 83/11/10 319pp  
21170 202 24X Fiche 50-413,83/11/10,8311150201

8311160073 Transcript of 831111 hearing in Rock Hill, SC Pp 6,904-7,107  
\* Atomic Safety and Licensing Board Panel 83/11/11 204pp  
21196 293 24X Fiche 50-413,83/11/11,8311160073

8311210186 Transcript of 831115 hearing in Rock Hill, SC Pp 7,108-7,377  
\* Atomic Safety and Licensing Board Panel 83/11/15 269pp  
21231 001 24X Fiche 50-413,83/11/15,8311210186

8311210403 Transcript of 831116 hearing in Rock Hill, SC Pp 7,378-7,631  
\* Atomic Safety and Licensing Board Panel 83/11/16 254pp  
21238 209 24X Fiche 50-413,83/11/16,8311210403

8311230002 Transcript of 831117 hearing in Rock Hill, SC Pp 7,632-7,919  
\* Atomic Safety and Licensing Board Panel 83/11/17 289pp  
21271 285 24X Fiche 50-413,83/11/16,8311230002

8311230001 Transcript of 831118 hearing in Rock Hill, SC Pp 7,920-8,147  
\* Atomic Safety and Licensing Board Panel 83/11/18 244pp  
21270 237 24X Fiche 50-413,83/11/18,8311230001

#### DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

8308310074 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions  
(Undervoltage Trip Devices on OE Type AK-2-25 Breakers)"  
Svc list encl  
JORDAN, R L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New  
York, Inc 113pp 21514 024 24X Fiche 50-000,83/11/02,8308310074

#### C Utility Environmental Report (ER), amends & correspondence

8311010082 LER 83-118/03L-0 on 830925, scram accumulator trouble  
annunciator alarmed when nitrogen pressure in accumulator  
OB-25 fell below 1,930 psig Caused by normal sys leakage  
Surveillance interval considered adequate W/831025 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co 83/10/25  
O'REILLY, J P Region 2, Office of Director 2pp 20978 073 24X  
Fiche 50-416,83/10/25,8311010082

#### F Security, medical, emergency & fire protection plans

8311070098 Partial response to FOIA request for 12 categories of  
documents re fire-related subjs Forwards App D documents App  
A documents available in PDR Review of addl records subj to  
request in progress  
FELTON, J M Division of Rules and Records 83/08/16 80, D K  
Public Citizen Litigation Group 8pp 21086 035 24X  
Fiche 50-000,83/08/16,8311070098

--8302070298 Comments on issues raised in 820728 memo re carbon dioxide  
sys used for fire protection in or adjacent to critical  
areas  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
83/01/11 MICHELSON, C Director's Office 3pp 21086 214 24/  
Fiche 50-000,83/08/16,8311070098

8310200762 Generic ltr 83-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
App R to 10CFR50 Svc list encl  
EISENWIJ, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000,83/10/19,8310200362

#### G Adjudicatory correspondence

8311280205 Petition of Jacksonians United for Livable Energy Policies  
for leave to intervene & request for hearing on licensee  
application for Amend 10 to License NPF-13  
LAURENCE, K Jacksonians United for Livable Energy Policies  
83/11/17 Office of the Secretary of the Commission 2pp  
21280 259 24X Fiche 50-416,83/11/17,8311280205

#### H General correspondence

8311110123 Requests correspondence presently being addressed to  
DC Gibbs be addressed to RT Lally  
KERNEDLE, C Middle South Services, Inc 83/11/07 SCHWENCER, A  
Licensing Branch 2 1p 21145 362 24X Fiche 50-416,83/11/07,  
8311110123

#### K Utility Final Safety Analysis Report (FSAR) & amends

8311280092 Forwards Affidavit of Svc re distribution of Amend 56 to  
FSAR, per NRC 780627 ltr Late submittal of Affidavit due to  
administrative error  
DALE, L F Mississippi Power & Light Co 83/11/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 21279 034  
24X Fiche 50-416,83/11/15,8311280092

#### P Operating license stage documents & correspondence

8311230013 Responds to FOIA request for documents by Sandia Natl Lab  
&/or contractors under NRC-sponsored "Severe Accident Risk  
Reduction Program" Forwards App A documents Documents also  
available in PDR  
FELTON, J M Division of Rules and Records 83/08/25 SHOLLY, S  
Union of Concerned Scientists 4pp 21299 079 24X  
Fiche 50-416,83/08/25,8311230013

8311020299 Rejects 830906 request for extension of time to submit  
formal 120-day response to Generic Ltr 83-28 re implications  
of Salem ATM3 events Response due by 831105  
SCHWENCER, A Licensing Branch 2 83/10/19 MCGAUGHY, J P  
Mississippi Power & Light Co 2pp 21023 333 24X  
Fiche 50-416,83/10/19,8311020299

8311020703 Notification of 831028 meeting w/util in Bethesda, MD to  
discuss independent verification of staff performance &  
other plant activity, License Condition 2 C (3)(a) & plant  
staffing matters  
SCHWENCER, A Licensing Branch 2 83/10/20 NOVAK, T Assistant  
Director for Licensing 2pp 21023 331 24X Fiche 50-416,83/10/20  
8311020203

8311070336 Forwards summary of 831004 meeting in Atlanta, GA re results  
of util investigation into recent failures to control maint  
on diesel generators List of attendees encl  
LEWIS, R C Division of Project & Resident Programs 83/10/21  
RICHARD, J E Mississippi Power & Light Co 4pp 21063 143 24X  
Fiche 50-416,83/10/21,8311070336

8311010423 Forwards clarification to NRC 870722 ltr re potential  
effects of containment sprays on equipment survivability  
during hydrogen combustion Effect will be measured in 1/4-  
scale tests & be factored into survivability analysis  
DALE, L F Mississippi Power & Light Co 83/10/25 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 10pp 20973 040  
24X Fiche 50-416,83/10/25,8311010423

831031013 Forwards rept addressing issues raised at 831012 meeting re adequacy of util personnel to operate facility  
MCGAUGHY, J P Mississippi Power & Light Co 83/10/26 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 26pp 20966 001  
24X Fiche 50-416, 83/10/26, 831031013

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0765, "NRC Inventory of Dams." Forwards NUREG-0765 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 019 24X  
Fiche 50-000, 83/10/31, 8310310403

831100283 Evaluates 830310-13 druehl bypass leakage test NRR agrees w/Region II conclusion that test failed, but no change in test frequency required  
EISENHUT, D G Division of Licensing 83/10/31 OLSHINSKI, J A  
Division of Engineering & Operational Programs 3pp 21154 030  
24X Fiche 50-416, 83/10/31, 831100283

8311140414 Forwards request for addl info re Delaval diesel generator evaluation described in Board Notification 83-160 Meeting should be arranged to discuss issue  
SCHWENGER, A Licensing Branch 2 83/10/31 MCGAUGHY, J P  
Mississippi Power & Light Co 5pp 21183 021 24X  
Fiche 50-416, 83/10/31, 8311140414

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D G Division of Licensing 83/11/01 Commonwealth  
Edison Co 22pp 21184 025 24X Fiche 50-000, 83/11/01, 8311010180

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPS re clarification of TH1 Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311090063 Forwards response to Generic Ltr 83-28 re generic implications of Salem ATWS events providing status of conformance w/NRC positions, plans & schedules for needed improvements  
MCGAUGHY, J P Mississippi Power & Light Co 83/11/04  
EISENHUT, D G Division of Licensing 16pp 21100 215 24X  
Fiche 50-416, 83/11/04, 8311090063

8311090074 Forwards resumes of advisors to plant operations staff supplying BWR operating experience  
DALE, L F Mississippi Power & Light Co 83/11/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 9pp 21100 244  
24X Fiche 50-416, 83/11/07, 8311090074

8311150190 Summarizes 831107 site visit Min experience levels should be established for each operating shift before full power OL approval Current advisors should be given qualifying license exams  
OLINSKY, V Commissioners 83/11/10 Commissioners 2pp  
21171 162 24X Fiche 50-416, 83/11/10, 8311150190

8311170196 Forwards partial response to request for addl info re Transamerica Delaval, Inc diesel generators supplied to facility Steps taken to obtain more detailed info on crankshaft design analyses & testing done by LILCO  
DALE, L F Mississippi Power & Light Co 83/11/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 65pp 21210 056  
24X Fiche 50-416, 83/11/15, 8311170196

--8311170202 "Tech Specs for Standby Diesel Generators, Mississippi Power & Light, Grand Gulf Units 1 & 2"  
\* Bechtel Corp 7645-M-018 0 R01 73/11/13 169pp 21210 121  
24X Fiche 50-416, 83/11/15, 8311170196

--8311170203 "Design Spec for Standby Diesel Generators, Mississippi Power & Light, Grand Gulf Units 1 & 2"  
\* Bechtel Corp 7645-M-018 0 R02 74/07/12 172pp 21210 290  
24X Fiche 50-416, 83/11/15, 8311170196

--8311170212 "Test Rept Delaval Standby Generator Set, Grand Gulf Nuclear Station 1 & 2, Engine Unit"  
\* Transamerica Delaval, Inc 77/01/26 57pp 21211 102 24X  
Fiche 50-416, 83/11/15, 8311170196

8311220483 Forwards "Grand Gulf Nuclear Station Unit 1 5% Power Operational Readiness Review," per License Condition 2 C (3)  
DALE, L F Mississippi Power & Light Co 83/11/18 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 21237 033  
24X Fiche 50-416, 83/11/18, 8311220483

--8311220486 "Grand Gulf Nuclear Station Unit 1 5% Power Operational Readiness Review"  
\* Mississippi Power & Light Co 83/11/30 60pp 21257 033 24X  
Fiche 50-416, 83/11/18, 8311220483

Q Inspection reports, IE Bulletins & correspondence

8311070337 Forwards IE Insp Rept 50-416/83-44 on 830926-29 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/11  
RICHARD, J B Mississippi Power & Light Co 2pp 21062 117 24X  
Fiche 50-416, 83/10/11, 8311070337

--8311070340 IE Insp Rept 50-416/83-44 on 830926-29 No noncompliance noted Major areas inspected startup & surveillance test witnessing & data evaluation  
KHUO, H E Region 2, Office of Director JAP, F Division of Engineering & Operational Programs 83/10/06 4pp 21062 119  
24X Fiche 50-416, 83/10/11, 8311070337

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8311180238 Forwards IE Insp Rept 50-416/83-41 on 830711-0909 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/21,  
RICHARD, J B Mississippi Power & Light Co 2pp 21229 001 24X  
Fiche 50-416, 83/10/21, 8311180238

--8311180242 IE Insp Rept 50-416/83-41 on 830711-0909 No noncompliance noted Major areas inspected thermal expansion test procedures, licensee action on previous insp findings & allegation re omission of reinforcing steel rebar IO  
LENAHAN, J J Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 83/10/19 13pp  
21229 003 24X Fiche 50-416, 83/10/21, 8311180238

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8311070401 Forwards for review, draft info notice, "Reactor Controls, Int Const Deficiencies" Response should be submitted within 30 days Amend to Potential Reportable Deficiency PRD 80/56 should be conducted in timely manner  
O'REILLY, J P Region 2, Office of Director 83/10/25 RICHARD, J B  
Mississippi Power & Light Co 5pp 21067 183 24X  
Fiche 50-416, 83/10/25, 8311070401

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21153 024 24X Fiche 50-000, 83/10/28, 8308310048

8311180146 Forwards IE Insp Repts 50-416/83-48 & 50-417/83-07 on 831011-14 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/28  
RICHARD, J B Mississippi Power & Light Co 2pp 21230 023 24X  
Fiche 50-416, 83/10/28, 8311180146

--8311180152 IE Insp Repts 50-416/83-48 & 50-417/83-07 on 831011-14 No noncompliance noted Major areas inspected structural concrete, coatings & licensee identified items  
HARRIS, J R Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 83/10/29 4pp 21230 025  
24X Fiche 50-416, 83/10/28, 8311180146

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products" Svc list encl  
PARTLOW, J C Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

BJ08310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New  
York, Inc 114pp 21513 253 24X Fiche 50-000,83/11/03,8308310075

8311290297 Responds to IE Bulletin 83-07 Suppl 1 Companies identified as not having sold products to nuclear facilities listed  
GARNER, W F Southern Co Services, Inc 83/11/09 WEGNER, M  
Director's Office, Office of Inspection and Enforcement 2pp  
21302 123 24X Fiche 50-000,83/11/09,8311290297

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New  
York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New  
York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

#### R Periodic operating reports & related correspondence

8311170104 Forwards Suppl 2 to monthly operating rept for Sept 1983  
Suppl provides detailed descriptions & justification for  
changes to offsite dose calculation manual  
DALE, L F Mississippi Power & Light Co 83/11/11 DEYOUNG, R C  
Director's Office, Office of Inspection and Enforcement 2pp  
21216 107 24X Fiche 50-416,83/11/11,8311170104

--8311170108 Suppl 2 to monthly operating rept for Sept 1983  
\* Mississippi Power & Light Co 83/11/11 46pp 21216 109 24X  
Fiche 50-416,83/11/11,8311170104

8311170343 Monthly operating rept for Oct 1983 W/831115 ltr  
CESARE, J G, DALE, L F Mississippi Power & Light Co 83/11/15  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 7pp 21211 340 24X Fiche 50-416,83/11/15,8311170343

#### S Reportable occurrences, LERs & related correspondence

8311070241 Summarizes 830923 meeting w/Util & GE in Region 11 ofc re  
results of util investigation of Agastat relay failures &  
proposed corrective actions Planned program & notification  
of failures expected by 831015  
LEWIS, R C Division of Project & Resident Programs 83/10/03  
RICHARD, J E Mississippi Power & Light Co 4pp 21063 001 24X  
Fiche 50-416,83/10/03,8311070241

8311010107 LER 83-148/03L-0 on 830919, during manual start test, diesel  
generator tripped on high vibration after loading Caused by  
malfunctioning Calcon vibration switch Switch replaced  
W/831019 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co 83/10/19  
O'REILLY, J P Region 2, Office of Director 2pp 20978 086 24X  
Fiche 50-416,83/10/19,8311010107

8311010261 Updated LER 83-096/03X-1 on 830715, Div 1 diesel generator  
declared inoperable when generator failed to synchronize  
to bus 13AA Caused by malfunctioning synchronizing switch  
Switch replaced W/831019 ltr  
CATHIEV, D E, DALE, L F Mississippi Power & Light Co 83/10/19  
O'REILLY, J P Region 2, Office of Director 4pp 20992 330 24X  
Fiche 50-416,83/10/19,8311010261

8311010391 LER 83-147/03L-0 on 830919, determined spare parts, purchased  
to improper quality level requirements, installed in chlorine  
detection sys Engineering design group included in review  
cycle for procurement documents W/831019 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co 83/10/19  
O'REILLY, J P Region 2, Office of Director 2pp 20973 283 24X  
Fiche 50-416,83/10/19,8311010391

8311010108 LER 83-124/03L-0 on 830920, temporary strainers installed  
on ECCS found not removed from RHR pumps B & C & LPCB pump  
suction lines Caused by inadequate IOCFR50 99 evaluation.  
Evaluation procedure revised W/831020 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co 83/10/20  
O'REILLY, J P Region 2, Office of Director 4pp 20977 208 24X  
Fiche 50-416,83/10/20,8311010108

8311010173 Updated LER 83-135/03X-1 on 830913, operations notified of  
temporary connection from discharge of Div 2 diesel  
generator starting air storage tank D w/o proper reviews &  
authorizations Caused by personnel error W/831020 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co 83/10/20  
O'REILLY, J P Region 2, Office of Director 4pp 20977 224 24X  
Fiche 50-416,83/10/20,8311010173

8311010304 Updated LER 83-126/01X-1 on 830904, after maint operation,  
Div 1 diesel generator fuel line ruptured, resulting in fire  
near left bank turbocharger Caused by fatigue crack  
propagation Fuel line support added W/831020 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co 83/10/20  
O'REILLY, J P Region 2, Office of Director 8pp 20979 001 24X  
Fiche 50-416,83/10/20,8311010304

8311010154 Updated LER 83-107/03X-1 on 830726, mounting bolts for Div 1  
diesel generator turbochargers found loose, broken or  
missing Turbocharger improperly aligned to mounting base &  
attached piping Longer bolts installed W/831024 ltr  
CATHIEV, D E, DALE, L F Mississippi Power & Light Co 83/10/24  
O'REILLY, J P Region 2, Office of Director 4pp 20977 275 24X  
Fiche 50-416,83/10/24,8311010154

8311070401 Forwards for review/draft info notice, "Reactor Controls, Inc  
Const Deficiencies " Response should be submitted within 30  
days Amend to Potential Reportable Deficiency PRD 80/56  
should be conducted in timely manner  
O'REILLY, J P Region 2, Office of Director 83/10/25 RICHARD, J E  
Mississippi Power & Light Co 3pp 21067 183 24X  
Fiche 50-416,83/10/25,8311070401

8311020436 RO 83-096/0 on 830926, Fire Door OC313, serving as double  
door to main entrance of lobby in control bldg, reported  
inoperable due to heavy use Fire watch established Repairs  
expected to be completed by 831215  
DALE, L F Mississippi Power & Light Co 83/10/26 O'REILLY, J P  
Region 2, Office of Director 2pp 21014 309 24X  
Fiche 50-416,83/10/26,8311020436

8311040016 LER 83-150/03L-0 on 830926, limiting condition for operation  
entered when visual alarm indicated containment air lock  
inner door not sealing properly Shaft keyway adjusted  
W/831026 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co 83/10/26  
O'REILLY, J P Region 2, Office of Director 2pp 21031 208 24X  
Fiche 50-416,83/10/26,8311040016

8311040042 LER 83-149/03L-0 on 830927, Channel A fuel handling area  
radiation monitor operated erratically causing high alarm  
Caused by failed tube in detector Tube assembly replaced  
W/831027 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co 83/10/27  
O'REILLY, J P Region 2, Office of Director 2pp 21030 147 24X  
Fiche 50-416,83/10/27,8311040042

8311090272 LER 83-151/03L-0 on 830928, RCIC sys declared inoperable due  
to Surveillance Requirement 4.7.3 C 2 not completed within  
12 h of reactor steam pressure reaching 150 psig Caused by  
failed ramp module Module replaced W/831028 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co 83/10/28  
O'REILLY, J P Region 2, Office of Director 4pp 21098 334 24X  
Fiche 50-416,83/10/28,8311090272

8311090348 Supplemental Part 21 rept re short circuit bus bracing  
inadequate for 10-cycle - 78,000-ampere withstand test  
Equipment redesigned & mod kits & instruction books  
prepared Listed customers advised to initiate mod  
DYER, P W General Electric Co 83/10/28 DEYOUNG, R Director's  
Office, Office of Inspection and Enforcement 7pp 21051 234 24X  
Fiche 50-000,83/10/28,8311090348

8311040056 RO 83-094 on 830922, two fire-rated assembly penetrations  
located in north wall of Room OC402 & south wall of Room  
OC403 discovered open Penetrations not identified on  
drawings Fire watches established  
DALE, L F Mississippi Power & Light Co 83/10/29 O'REILLY, J P  
Region 2, Office of Director 2pp 21050 119 24X  
Fiche 50-416,83/10/29,8311040056

8311040085 LER 83-153/03L-0 on 830930, RHR/RCIC high steam line flow  
isolation actuation instruments found reading differently  
Caused by inadvertent loop seal in steam portion of line  
Transmitter A recalibr W/831030 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co 83/10/30  
O'REILLY, J P Region 2, Office of Director 3pp 21050 278 24X  
Fiche 50-416,83/10/30,8311040085

8311040036 LER 83-152/03L-0 on 831001, while placing RCIC sys in  
standby, RCIC steam supply drywell inboard isolation valve  
failed to open Caused by fouled limit switch contacts  
Contacts cleaned & valve tested W/831031 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co 83/10/31  
O'REILLY, J P Region 2, Office of Director 2pp 21050 164 24X  
Fiche 50-416,83/10/31,8311040036

8311040074 Updated LER 83-109/03X-1 on 830727, inboard shutdown cooling  
valve closed after spurious RHR room high area temp signal  
Cause undetermined Investigation continuing W/831031 ltr  
CATHIEV, D E, DALE, L F Mississippi Power & Light Co 83/10/31  
O'REILLY, J P Region 2, Office of Director 3pp 21051 095 24X  
Fiche 50-416,83/10/31,8311040074



- 8311040090 LER 83-110/03X-1 on 830728,during shutdown of control room HVAC loop A to repair freon shutoff valve,compressor inlet strainers & pistons found damaged Cause undetermined Compressor rebuilt W/831031 ltr  
CATHEY,D E , DALE,L F Mississippi Power & Light Co 83/10/31  
O'REILLY,J P Region 2, Office of Director 3pp 21051 262 24X  
Fiche 50-416,83/10/31,8311040090
- 8311170303 LER 83-155/03L-0 on 831002,during daily channel check,three of four inboard MSIV leakage control sys subsystem flow instruments read between 20 to 30 scfm Caused by dirty flow indicating switches All switches cleaned W/831101 ltr  
BYRD,R , DALE,L F Mississippi Power & Light Co 83/11/01  
O'REILLY,J P Region 2, Office of Director 2pp 21212 301 24X  
Fiche 50-416,83/11/01,8311170303
- 8311170351 LER 83-154/03L-0 on 831002,containment spray Loop A declared inoperable when breaker for standby svc water HX bypass valve would not close on valve close signal Caused by contact sticking due to tight screw  
BYRD,R , DALE,L F Mississippi Power & Light Co 83/11/01  
O'REILLY,J P Region 2, Office of Director 2pp 21211 282 24X  
Fiche 50-416,83/11/01,8311170351
- 8311170251 RO 83-097/0 on 831003,auxiliary bldg steam line tunnel temps exceeded Tech Spec 3 7 8 limit Analysis to demonstrate continued operability in progress Update rept expected by 831120  
DALE,L F Mississippi Power & Light Co 83/11/02 O'REILLY,J P  
Region 2, Office of Director 2pp 21213 281 24X  
Fiche 50-416,83/11/02,8311170251
- 8311170262 RO 83-095/0 on 830926,fire-rated assembly penetrations AE5JD & AE590D discovered open Penetrations not listed on schedule Fire watch established until penetrations sealed. Sealing completion expected by 831230  
DALE,L F Mississippi Power & Light Co 83/11/02 O'REILLY,J P  
Region 2, Office of Director 2pp 21212 348 24X  
Fiche 50-416,83/11/02,8311170262
- 8311170410 LER 83-156/03L-0 on 831003,capscrew securing starting air manifold found broken inside plate Cause under investigation Capscrew replaced w/one of same type & grade Update expected by 831220 W/831102 ltr  
BYRD,R , DALE , L F Mississippi Power & Light Co 83/11/02  
O'REILLY,J P Region 2, Office of Director 3pp 21208 249 24X  
Fiche 50-416,83/11/02,8311170410
- 8311170274 LER 83-157/03L-0 on 831004,during monthly functional test, LPCS Injection valve leakage pressure monitor alarm setpoint discovered at 52 psig Cause not determined Rosemount trip unit 510DU2 recalibr Investigation continuing W/831103 ltr  
BYRD,R , DALE,L F Mississippi Power & Light Co 83/11/03  
O'REILLY,J P Region 2, Office of Director 3pp 21213 015 24X  
Fiche 50-416,83/11/03,8311170274
- 8311170297 LER 83-158/03L-0 on 831004,drywell atmosphere particulate radioactivity monitoring sys declared inoperable Caused by clogged particulate collector due to misaligned paper Collector replaced W/831103 ltr  
BYRD,R , DALE,L F Mississippi Power & Light Co 83/11/03  
O'REILLY,J P Region 2, Office of Director 3pp 21211 348 24X  
Fiche 50-416,83/11/03,8311170297
- 8311170413 Updated LER 83-115/03X-1 on 830803 & 04,RHR pump A failed to start Div I busses incorrectly shown tripped,annunciator panels came on,optical isolator failed & breakers tripped Caused by incorrectly terminated cable W/831103 ltr  
CATHEY,D E , DALE,L F Mississippi Power & Light Co 83/11/03  
O'REILLY,J P Region 2, Office of Director 3pp 21208 225 24X  
Fiche 50-416,83/11/03,8311170413
- 8311170339 Updated final RO 83-097/1 on 831003-18,auxiliary bldg main steam line tunnel temps exceeded Tech Specs Evaluation concluded all equipment in steam tunnel qualified or justified for continued operation  
DALE,L F Mississippi Power & Light Co 83/11/04 O'REILLY,J P  
Region 2, Office of Director 2pp 21212 319 24X  
Fiche 50-416,83/11/04,8311170339
- 8311170376 RO 83-098/0 on 830929,during special insp,fire-rated penetration AE-176D on elevation 166 ft in auxiliary bldg declared inoperable Caused by improper installation Penetration reworked to conform to specs  
DALE,L F Mississippi Power & Light Co 83/11/07 O'REILLY,J P  
Region 2, Office of Director 2pp 21209 001 24X  
Fiche 50-416,83/11/07,8311170376
- 8311170417 LER 83-159/03L-0 on 831007,source range monitor control rod block weekly functional test not performed Caused by operations personnel erroneously determining that surveillance not required Test performed W/831107 ltr  
BYRD,R , DALE,L F Mississippi Power & Light Co 83/11/07  
O'REILLY,J P Region 2, Office of Director 2pp 21208 223 24X  
Fiche 50-416,83/11/07,8311170417
- 8311210315 LER 83-160/03L-0 on 831010,containment hydrogen monitor declared inoperable when hydrogen analyzer cell failure light alarmed & would not clear Caused by analyzer conductivity cell failure Cell replaced W/831107 ltr  
BYRD,R , DALE,L F Mississippi Power & Light Co 83/11/07  
O'REILLY,J P Region 2, Office of Director 2pp 21234 282 24X  
Fiche 50-416,83/11/07,8311210315
- 8311210405 LER 83-161/03L-0 on 831008,standby liquid control sys A out-of-svc alarm & explosive valve F004A loss of continuity status light received Caused by lamp assembly failure Assembly replaced W/831107 ltr  
BYRD,R , DALE,L F Mississippi Power & Light Co 83/11/07  
O'REILLY,J P Region 2, Office of Director 2pp 21236 293 24X  
Fiche 50-416,83/11/07,8311210405
- 8311210320 Updated LER 83-049/03X-2 on 830409,while in cold shutdown, diesel generator 12 auto start,not available alarm actuated Caused by motor & diesel drive compressor failure due to damaged component Compressors reworked W/831110 ltr  
BYRD,R , DALE,L F Mississippi Power & Light Co 83/11/10  
O'REILLY,J P Region 2, Office of Director 5pp 21234 313 24X  
Fiche 50-416,83/11/10,8311210320
- 8311210375 Updated LER 83-121/03X-1 on 830817,M4-R4 contacts in Agastat relay 95X for motor operated valve 1E22-F010 found failed in open state Cause under investigation Proposed corrective action discussed at 830923 meeting W/831110 ltr  
CATHEY,D E , DALE,L F Mississippi Power & Light Co 83/11/10  
O'REILLY,J P Region 2, Office of Director 3pp 21239 211 24X  
Fiche 50-416,83/11/10,8311210375
- 8311220130 RO 83-099/0 on 831006,Fire Door DC414 to stairwell on Elevation 148 ft in control bldg blocked open to support planned maint activities Fire watches established until door restored on 831031  
DALE,L F Mississippi Power & Light Co 83/11/14 O'REILLY,J P  
Region 2, Office of Director 2pp 21255 152 24X  
Fiche 50-416,83/11/14,8311220130
- 8311220220 LER 83-162/01T-0 on 831031,review of operating data from 830926-1030 revealed that drywell pressure instrumentation readings occasionally exceeded allowable values Cause not stated Instrument setpoints will be lowered W/831114 ltr  
BYRD,R , DALE,L F Mississippi Power & Light Co 83/11/14  
O'REILLY,J P Region 2, Office of Director, 3pp 21254 228 24X  
Fiche 50-416,83/11/14,8311220220
- 8311220394 LER 83-163/03L-0 on 831013,turbine trip throttle valve failed to reset Caused by failed optical isolator card Card replaced Updated rept expected by 840110 W/831114 ltr  
BYRD,R , DALE,L F Mississippi Power & Light Co 83/11/14  
O'REILLY,J P Region 2, Office of Director 2pp 21261 096 24X  
Fiche 50-416,83/11/14,8311220394
- 8311220491 RO 83-100/0 on 831007,Fire Door DC619 to stairwell on Elevation 177 ft in control bldg blocked open to support planned maint activities Fire watch established until door restored on 831031  
DALE,L F Mississippi Power & Light Co 83/11/14 O'REILLY,J P  
Region 2, Office of Director 2pp 21256 348 24X  
Fiche 50-416,83/11/14,8311220491
- 8311220464 LER 83-164/03L-0 on 831016,channel B containment hydrogen monitor declared inoperable & limiting condition for operation entered when hydrogen analyzer failed monthly calibr Caused by cell failure Cell replaced W/831115 ltr  
BYRD,R , DALE,L F Mississippi Power & Light Co 83/11/15  
O'REILLY,J P Region 2, Office of Director 2pp 21259 119 24X  
Fiche 50-416,83/11/15,8311220464
- 8311220277 Part 21 rept re problem w/engine piston skirt of DSR & DSRV standby diesel generator Insp at Shoreham discovered linear indications exceeding 1/16 inch Cause not known Piston skirts to be replaced w/latest available design  
BOYER,R E Transamerica Delaval, Inc 83/11/16 Director's  
Office, Office of Inspection and Enforcement 3pp 21253 338 24X  
Fiche 50-000,83/11/16,8311220277
- 8311220410 Interim deficiency rept re possible defect on WJ Woolley Co drywell personnel airlock seals Evaluation of reportability per Part 21 continuing  
DALE,L F Mississippi Power & Light Co 83/11/16 DENTON,H R,  
Office of Nuclear Reactor Regulation, Director 1p 21261 121 24X  
Fiche 50-416,83/11/16,8311220410
- 8311280398 LER 83-165/03L-0 on 831017,main steam line radiation monitor B declared inoperable Caused by failed ion chamber detector & improperly calibr meter Ion detector replaced, W/831116 ltr  
BYRD,R , DALE,L F Mississippi Power & Light Co 83/11/16  
O'REILLY,J P Region 2, Office of Director 2pp 21285 123 24X  
Fiche 50-416,83/11/16,8311280398

8311280423 RD 83-101/O on 831011, work began on opening listed fire-rated penetrations to implement design change packages. Fire watches established & will be maintained until expected completion by 840130.  
DALE, L F Mississippi Power & Light Co 83/11/17 D'REILLY, J P  
Region 2, Office of Director 2pp 21285 222 24X  
Fiche 50-416, 83/11/17, 8311280423

8311280504 RD 83-102/O on 831014, radwaste bldg 93-ft elevation Fire Door DRI22 blocked open to support planned maint activities. Fire watches established. Door will be restored by 831230.  
DALE, L F Mississippi Power & Light Co 83/11/17 D'REILLY, J P  
Region 2, Office of Director 1p 21284 196 24X  
Fiche 50-416, 83/11/17, 8311280504

8311280438 Final Part 21 Rept PRD-83/16 for Unit 1 & Interim Part 21 rept for Unit 2 re failure of internal coating of automatic depressurization sys. main steam safety relief valve & MSIV accumulators. Final rept expected by 840531.  
MCGAUGHY, J P Mississippi Power & Light Co 83/11/18  
D'REILLY, J P Region 2, Office of Director 5pp 21284 338 24X  
Fiche 50-416, 83/11/18, 8311280438

#### V Operator Examinations

8311070624 Confirms 831012 mgt meeting at Region II o/c to discuss reactor & senior reactor operator license application errors, per 831007 telcon. Proposed agenda encl.  
LEWIS, R C Division of Project & Resident Programs 83/10/11  
RICHARD, J B Mississippi Power & Light Co 2pp 21065 203 24X  
Fiche 50-416, 83/10/11, 8311070624

8311070110 Forwards summary of 831012 meeting in Atlanta, GA re results of util investigation of errors on applications for reactor operator & senior reactor operator licenses.  
LEWIS, R C Division of Project & Resident Programs 83/10/31  
RICHARD, J B Mississippi Power & Light Co 5pp 21060 260 24X  
Fiche 50-416, 83/10/31, 8311070110

#### DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

##### A Application/construction stage documents & correspondence

8311230013 Responds to FOIA request for documents by Sandia Nat'l Lab &/or contractors under NRC-sponsored "Severe Accident Risk Reduction Program." Forwards App A documents. Documents also available in PDR.  
FELTON, J M Division of Rules and Records 83/08/25 SHOLLY, B  
Union of Concerned Scientists 4pp 21299 079 24X  
Fiche 50-416, 83/08/25, 8311230013

8311020299 Rejects 830906 request for extension of time to submit formal 120-day response to Generic Ltr 83-28 re implications of Salem ATWS events. Response due by 831105.  
SCHWENCER, A Licensing Branch 2 83/10/19 MCGAUGHY, J P  
Mississippi Power & Light Co 2pp 21023 333 24X  
Fiche 50-416, 83/10/19, 8311020299

8311020203 Notification of 831028 meeting w/util in Bethesda, MD to discuss independent verification of staff performance & other plant activity. License Condition 2 C (3)(a) & plant staffing matters.  
SCHWENCER, A Licensing Branch 2 83/10/20 NOVAK, T Assistant  
Director for Licensing 2pp 21023 331 24X Fiche 50-416, 83/10/20, 8311020203

8311010423 Forwards clarification to NRC 830722 ltr re potential effects of containment sprays on equipment survivability during hydrogen combustion. Effect will be measured in 1/4-scale tests & be factored into survivability analysis.  
DALE, L F Mississippi Power & Light Co 83/10/25 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 10pp 20973 040  
24X Fiche 50-416, 83/10/25, 8311010423

8310310113 Forwards rept addressing issues raised at 831012 meeting re adequacy of util personnel to operate facility.  
MCGAUGHY, J P Mississippi Power & Light Co 83/10/26 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 26pp 20966 001  
24X Fiche 50-416, 83/10/26, 8310310113

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl. Svc list encl.  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311140414 Forwards request for addl info re Delaval diesel generator evaluation described in Board Notification 83-160. Meeting should be arranged to discuss issue.  
SCHWENCER, A Licensing Branch 2 83/10/31 MCGAUGHY, J P  
Mississippi Power & Light Co 5pp 21183 021 24X  
Fiche 50-416, 83/10/31, 8311140414

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 3.31. Submittal of bounding demonstration will satisfy requirements. Svc list encl.  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311090065 Forwards response to Generic Ltr 83-28 re generic implications of Salem ATWS events providing status of conformance w/NRC positions, plans & schedules for needed improvements.  
MCGAUGHY, J P Mississippi Power & Light Co 83/11/04  
EISENHUT, D O Division of Licensing 16pp 21100 215 24X  
Fiche 50-416, 83/11/04, 8311090065

8311090074 Forwards resumes of advisors to plant operations staff supplying DHR operating experience.  
DALE, L F Mississippi Power & Light Co 83/11/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 9pp 21100 244  
24X Fiche 50-416, 83/11/07, 8311090074

8311170194 Forwards partial response to request for addl info re Transamerica Delaval, Inc diesel generators supplied to facility. Steps taken to obtain more detailed info on crankshaft design analyses & testing done by LILCO.  
DALE, L F Mississippi Power & Light Co 83/11/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 65pp 21210 056  
24X Fiche 50-416, 83/11/15, 8311170194

--8311170202 "Tech Specs for Standby Diesel Generators, Mississippi Power & Light, Grand Gulf Units 1 & 2"  
\* Bechtel Corp 9645-M-01B O R01 73/11/13 169pp 21210 121  
24X Fiche 50-416, 83/11/15, 8311170194

--8311170205 "Design Spec for Standby Diesel Generators, Mississippi Power & Light, Grand Gulf Units 1 & 2"  
\* Bechtel Corp 9645-M-01B O R02 74/07/12 172pp 21210 290  
24X Fiche 50-416, 83/11/15, 8311170194

--8311170212 "Test Rept Delaval Standby Generator Set, Grand Gulf Nuclear Station 1 & 2, Engine Unit"  
\* Transamerica Delaval, Inc 77/01/26 57pp 21211 102 24X  
Fiche 50-416, 83/11/15, 8311170194

##### F Security, medical, emergency & fire protection plans

8311070098 Partial response to FOIA request for 12 categories of documents re fire-related subs. Forwards App B documents. App A documents available in PDR. Review of addl records subj to request in progress.  
FELTON, J M Division of Rules and Records 83/08/16 SD, D K  
Public Citizen Litigation Group 8pp 21086 035 24X  
Fiche 50-000, 83/08/16, 8311070098

--8302070298 Comments on issues raised in 820728 memo re carbon dioxide sys used for fire protection in or adjacent to critical areas.  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
83/01/11 MICHELSON, C Director's Office 3pp 21086 214 24X  
Fiche 50-000, 83/08/16, 8311070098

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl.  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

##### H. General correspondence

8311101023 Requests correspondence presently being addressed to DC Gibbs be addressed to RT Lally.  
KERNODLE, C Middle South Services, Inc 83/11/07 SCHWENCER, A  
Licensing Branch 2 1p 21145 362 24X Fiche 50-416, 83/11/07, 8311101023

## DOCKETED ITEMS

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

8311280092 Forwards Affidavit of Svc re distribution of Amend 56 to FSAR, per NRC 780627 ltr Late submittal of affidavit due to administrative error  
DALE, L F Mississippi Power & Light Co 83/11/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 21279 034  
24X Fiche 50-416, 83/11/15, 8311280092

## Q Inspection reports, IE Bulletins &amp; correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21037 219 24X Fiche 50-000, 83/10/25, 8308310030

8311070401 Forwards for review, draft info notice, "Reactor Controls, Inc Const Deficiencies " Response should be submitted within 30 days Amend to Potential Reportable Deficiency PRD 80/56 should be conducted in timely manner  
O'REILLY, J P Region 2, Office of Director 83/10/29 RICHARD, J B  
Mississippi Power & Light Co 3pp 21067 183 24X  
Fiche 50-416, 83/10/25, 8311070401

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

831180146 Forwards IE Insp Repts 50-416/83-48 & 50-417/83-07 on 831011-14 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 83/10/28 RICHARD, J B Mississippi Power & Light Co 2pp 21230 023 24X  
Fiche 50-416, 83/10/28, 831180146

--831180132 IE Insp Repts 50-416/83-48 & 50-417/83-07 on 831011-14 No noncompliance noted Major areas inspected structural concrete, coatings & licensee identified items  
HARRIS, J R Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 83/10/25 4pp 21230 025 24X Fiche 50-416, 83/10/28, 831180146

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated M/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 82/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-74, "Reactor Trip Breaker Half-Functions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311290297 Responds to IE Bulletin 83-07 Suppl 1 Companies identified as not having sold products to nuclear facilities listed  
GARNER, W F Southern Co Services, Inc 83/11/09 WEGNER, M  
Director's Office, Office of Inspection and Enforcement 2pp 21302 123 24X Fiche 50-000, 83/11/09, 8311290297

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

## S Reportable occurrences, LERs &amp; related correspondence

8311070401 Forwards for review, draft info notice, "Reactor Controls, Inc Const Deficiencies " Response should be submitted within 30 days Amend to Potential Reportable Deficiency PRD 80/56 should be conducted in timely manner  
O'REILLY, J P Region 2, Office of Director 83/10/25 RICHARD, J B  
Mississippi Power & Light Co 3pp 21067 183 24X  
Fiche 50-416, 83/10/25, 8311070401

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-amperes withstand test  
Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
DWYER, P W General Electric Co 83/10/28 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 7pp 21103 234 24X  
Fiche 50-000, 83/10/28, 8311090348

8311220277 Part 21 rept re problem w/engine piston skirt of DSR & BSRV standby diesel generator Insp at Shoreham discovered linear indications exceeding 1/16 inch Cause not known  
Piston skirts to be replaced w/latest available design  
BOYER, R E Transamerica Delaval, Inc 83/11/16 Director's Office, Office of Inspection and Enforcement 3pp 21253 338 24X  
Fiche 50-000, 83/11/16, 8311220277

8311220410 Interim deficiency rept re possible defect on WJ Woolley Co drywell personnel airlock seals Evaluation of reportability per Part 21 continuing  
DALE, L F Mississippi Power & Light Co 83/11/16 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 21261 121 24X  
Fiche 50-416, 83/11/16, 8311220410

8311280438 Final Part 21 Rept PRD-83/16 for Unit 1 & interim Part 21 rept for Unit 2 re failure of internal coating of automatic depressurization sys, main steam safety relief valve & MBIV accumulators Final rept expected by 840331  
MCGAUGHY, J P Mississippi Power & Light Co 83/11/18 O'REILLY, J P Region 2, Office of Director 5pp 21284 338 24X  
Fiche 50-416, 83/11/18, 8311280438

## DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

## A Application/construction stage documents &amp; correspondence

831180145 Forwards "Final Rept of Level 3 Review Board on Millstone Point, Unit 3 Probabilistic Study "  
RASMUSSEN, N C Affiliation Unknown 83/08/31 DONACA, M V  
Northeast Utilities Service Co 1p 21230 029 24X  
Fiche 50-423, 83/08/31, 831180145

--831180150 "Final Rept of Level 3 Review Board on Millstone Point, Unit 3 Probabilistic Safety Study "  
RASMUSSEN, N C, LEVINE, B, WOOD, P J Affiliation Unknown  
83/08/31 17pp 21230 030 24X Fiche 50-423, 83/08/31, 831180145

8311010294 Forwards response to 831003 request for addl info to question 230 & re soil amplification for Category 1 structures located on fill or till  
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Northeast Utilities 83/10/24  
YOUNGBLOOD, B J Licensing Branch 1 5pp 20979 190 24X  
Fiche 50-423, 83/10/24, 8311010294

8311040001 Forwards marked-up correction to Amend 11 to CPPR-113, revising ownership share interest in facility  
COUNSIL, W O Northeast Utilities 83/10/24 YOUNGBLOOD, B J  
Licensing Branch 1 4pp 21052 225 24X Fiche 50-423, 83/10/24, 8311040001

8311030266 Responds to 830721 ltr re plant-specific backfitting & comments on SECY-83-321 "NRC Plan for Mgt of Plant-Specific Backfitting of Operating Power Reactors " Backfit procedures still under development Comments will be considered  
DENTON, H R Office of Nuclear Reactor Regulation, Director 83/10/25 COUNSIL, W O Northeast Utilities 4pp 21055 302 24X  
Fiche 50-000, 83/10/25, 8311030266

--831030275 Comments on staff requirements memo on backfitting Suggests need for explicit cost-benefit analysis & backfit justification, consideration of near-term OLS & appeal process & plant railroads  
COUNCIL, W G Connecticut Yankee Atomic Power Co 83/08/17  
DOULDER, H Office of Inspector & Auditor 7pp 21055 310 24X  
Fiche 50-000, 83/10/25, 831030266

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OLR re NUREG-0945, "NRC Inventory of Dams." Forwards NUREG-0945 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co. of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

831020091 Generic Ltr 82-35 to all licensees of operating reactors, applicants for OLR & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co. of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 831020091

831100093 Forwards response to 831007 request for addl info Remaining responses will be submitted by 831130 Responses & associated revised FSAR & environ rept pages will appear in Amend 6 of both documents  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Northeast Utilities 83/11/07  
YOUNGBLOOD, B J Licensing Branch 1 21pp 21126 344 24X  
Fiche 50-423, 83/11/07, 831100093

8311280050 Forwards response to Generic Ltr 83-28 re generic implications of Salem ATWS events Nuclear util task action committee formed to develop practical approach to Item 2 2 2 (vendor interface) Rept due by 840201  
COUNCIL, W G Connecticut Yankee Atomic Power Co 83/11/08  
EISENHUT, D O Division of Licensing 146pp 21278 077 24X  
Fiche 50-000, 83/11/08, 8311280050

#### C Utility Environmental Report (ER), amends & correspondence

831100093 Forwards response to 831007 request for addl info Remaining responses will be submitted by 831130 Responses & associated revised FSAR & environ rept pages will appear in Amend 6 of both documents  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Northeast Utilities 83/11/07  
YOUNGBLOOD, B J Licensing Branch 1 21pp 21126 344 24X  
Fiche 50-423, 83/11/07, 831100093

8311220272 Forwards response to request for addl info, Question E291 19, consisting of documented telcons re environ rept - OLR stage.  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Northeast Utilities 83/11/07  
YOUNGBLOOD, B J Licensing Branch 1 70pp 21260 141 24X  
Fiche 50-423, 83/11/07, 8311220272

#### E NRC Safety Evaluation Report (SER), suppls & correspondence

831090320 Requests that memo be sent to TM Novak documenting delay in submittal date of draft SER input  
YOUNGBLOOD, B J Licensing Branch 1 83/10/27 CLAYTON, H B  
Procedures & Systems Review Branch 1p 21144 011 24X  
Fiche 50-423, 83/10/27, 831090320

831090323 Requests memo be sent to TM Novak documenting delay in submittal date of draft SER input  
YOUNGBLOOD, B J Licensing Branch 1 83/10/27 BRINIVASAN, M I  
Power Systems Branch 1p 21144 010 24X Fiche: 50-423, 83/10/27, 831090323

831090324 Requests that memo be sent to TM Novak documenting delay in submittal date of draft SER input  
YOUNGBLOOD, B J Licensing Branch 1 83/10/27 BUTLER, W R  
Containment Systems Branch 1p 21144 009 24X  
Fiche 50-423, 83/10/27, 831090324

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co. of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311210357 Forwards "Control Room Design Review Implementation Plan," per 830415 commitment & Suppl 1 to NUREG-0737  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Northeast Utilities 83/11/10  
YOUNGBLOOD, B J Licensing Branch 1 2pp 21236 092 24X  
Fiche 50-423, 83/11/10, 8311210357

--8311210364 "Control Room Design Review Implementation Plan" \* Northeast Nuclear Energy Co (subs of Northeast Utilities)  
83/10/19 158pp 21236 095 24X Fiche 50-423, 83/11/10, 8311210357

#### X Utility Final Safety Analysis Report (FSAR) & amends

8311280178 Forwards Amend 5 to FSAR & responses to selected requests for info, including revised responses to 830131, 0903 & 31 requests & responses to Series 640 questions submitted in 830829 Ltr Amend incorporates revs/responses  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Northeast Utilities 83/11/29  
YOUNGBLOOD, B J Licensing Branch 1 2pp 21409 001 24X  
Fiche 50-423, 83/11/29, 8311280178

#### Q Inspection reports, IE Bulletins & correspondence

8311020239 Forwards IE Insp Rept 50-423/83-15 on 830823-25 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/10/17  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 21011 108 24X Fiche 50-423, 83/10/17, 8311020239

--8311020245 IE Insp Rept 50-423/83-15 on 830823-25 No noncompliance noted Major areas inspected activities associated w/ installation of electrical cables, roadway, motor control ctrs, batteries & quality records  
FINKE, A E Region 1, Office of Director ANDERSON, C Division of Engineering & Technical Programs 83/10/05 6pp 21011 110 24X Fiche 50-423, 83/10/17, 8311020239

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co. of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co. of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-67, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc." Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co. of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co. of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc 116pp 21194 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GC Type AK-2-25 Breakers)." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co. of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311080589 Notification of Significant Licensee Meeting 83-98 on 831127 in Berlin, CT to discuss SALP mgt  
ELBASSER, T C Region 1, Office of Director 83/11/03 Region 1  
Office of Director 2pp 21113 336 24X Fiche 50-000, 83/11/03, 8311080589

8311210350 Responds to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp " No Tube-Line supplied matls used in safety-related sys  
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 83/11/07 MURLEY, T E Region 1, Office of Director 2pp 21234 115 24X Fiche 50-000, 83/11/07, 8311210350

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21403 001 24X Fiche 50-000, 83/11/17, 8311010018

#### S Reportable occurrences, LERs & related correspondence

831100243 Final Significant Deficiency Rept 80-42 re main control board termination lugs Initially reported on 830829 Reliance Electric Co & SKW have taken samples of incorrectly crimped lugs to use in UL 486 A tensile test  
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Northeast Utilities 83/09/29 MURLEY, T E Region 1, Office of Director 3pp 21134 159 24X Fiche 50-423, 83/09/29, 831100243

8311070555 Part 21 rept re potential defect in replacement R1A rubber valve seat for 48-inch R1A containment purge valve Initially reported on 831025 Supplier, Buffalo Weaving & Belting, will produce anvil seats using extruded preform  
WILSON, A K Henry Pratt Co 83/10/28 KEPPLER, J O Region 3, Office of Director 4pp 21065 267 24X Fiche 50-000, 83/10/28, 8311070555

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test. Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
DUYER, P W General Electric Co 83/10/28 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 7pp 21103 254 24X Fiche 50-000, 83/10/28, 8311090348

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BRIDGMAN, J T Bahnsen Co, Inc (subs of Hillman Coal & Coke Co.) 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000, 83/11/18, 8311280481

#### DOCKET 50-424 ALVIN W VOGTLE NUCLEAR PLANT, UNIT 1

##### A Application/construction stage documents & correspondence

8310310082 Forwards proprietary & nonproprietary "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for Alvin W Vogtle Units 1 & 2." Application for withholding proprietary rept encl  
FOSTER, D O Georgia Power Co 83/10/25 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 20952 097 24X Fiche 50-424, 83/10/25, 8310310082

--8310310083 Application for withholding proprietary "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for Alvin W Vogtle Units 1 & 2."  
WIESEMANN, R Westinghouse Electric Corp 83/10/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 20952 100 24X Fiche 50-424, 83/10/25, 8310310082

--8310310086 "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for Alvin W Vogtle Units 1 & 2."  
SHAW, S A, MCINERNEY, J J, CHIRIQUO, J W Georgia Power Co. HT-SME-3082 (NP) 83/09/30 28pp 20952 106. 24X Fiche 50-424, 83/10/25, 8310310082

8311010388 Informs, as result of addl testing, of util intent to use two listed methods for backfilling pipes & similar conduits in Category 1 backfill areas Methods for safety-related & nonsafety-related piping described.  
FOSTER, D O Georgia Power Co 83/10/27 ADENSAM, E O, Licensing Branch 4 37pp 20973 246 24X Fiche 50-424, 83/10/27, 8311010388

8311090428 Requests remission of payment for NRC review of 831014 application for amend to CPs re addl ownership interest  
DUGGS, R M License Fee Management Branch 83/10/28 FOSTER, D O Georgia Power Co 1p 21144 191 24X Fiche 50-424, 83/10/28, 8311090428

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

8311090199 Forwards check in payment of fee associated w/831014 application for amend to CPPR-108 & CPPR-109  
FOSTER, D O Georgia Power Co 83/11/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21099 043 24X Fiche 50-424, 83/11/01, 8311090199

8311020051 Generic Ltr 83-35 to all licensees of operating reactors; applicants for OLs & holders of CPs re clarification of TMI Action Plan item I f K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020051

831100219 Responds to Generic Ltr 83-28 "Required Actions Based on Generic Implications of Salem ATWS Events " Requests requirements expressed in Generic Ltr 83-28 be resolved as part of normal licensing review process  
FOSTER, D O Georgia Power Co 83/11/08 ADENSAM, E O Licensing Branch 4 3pp 21126 160 24X Fiche 50-424, 83/11/08, 831100219

831110141 Forwards application for NPDES permit submitted to State of GA on 831103  
FOSTER, D O Georgia Power Co 83/11/09 ADENSAM, E O Licensing Branch 4 43pp 21145 129 24X Fiche 50-424, 83/11/09, 831110141

8311170115 Amend 1 to application for OL, consisting of revised pages to FSAR Rev addresses acceptance review questions included in NRC 830906 1tr  
FOSTER, D O Georgia Power Co 83/11/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21207 173 24X Fiche 50-424, 83/11/11, 8311170115

831180049 Requests approval for application of alternative pipe break criteria (excluding RCS primary loop) Response by 840106 requested Summary of breaks & restraints & postulated arbitrary intermediate pipe breaks encl  
FOSTER, D O Georgia Power Co 83/11/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 13pp 21223 067 24X Fiche 50-424, 83/11/11, 831180049

#### C Utility Environmental Report (ER), amends & correspondence

8311300132 Forwards environ rept - OL stage, Vols 1 & 2, per 10CFR50 30(C) & 10CFR51 21  
FOSTER, D O Georgia Power Co 83/11/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21313 028 24X Fiche 50-424, 83/11/11, 8311300132

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

#### H General correspondence

831100176 Requests future correspondence be changed from Alvin W Vogtle Nuclear Plant to Vogtle Electric Generating Plant  
FOSTER, D O Georgia Power Co 83/11/09 ADENSAM, E O Licensing Branch 4 1p 21137 241 24X Fiche 50-424, 83/11/09, 831100176

#### K Utility Final Safety Analysis Report (FSAR) & amends

8311170115 Amend 1 to application for OL, consisting of revised pages to FSAR Rev addresses acceptance review questions included in NRC 830906 1tr  
FOSTER, D O Georgia Power Co 83/11/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21207 173 24X Fiche 50-424, 83/11/11, 8311170115

--B311170123 Amend 1 to FSAR  
 \* Georgia Power Co 83/11/30 282pp 21207 175 24X  
 Fiche 50-424,83/11/11,8311170115

# M Antitrust correspondence

B311090428 Requests remission of payment for NRC review of B31014 application for amend to CPs re addl ownership interest  
 DIGGS, R M License Fee Management Branch 83/10/28 FOSTER, D O  
 Georgia Power Co 1p 21144 191 24X Fiche 50-424,83/10/28,  
 B311090428

# G Inspection reports, IE Bulletins & correspondence

B308300797 IE Info Notice 83-59, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 83/10/21 Consolidated Edison Co of New  
 York, Inc 137pp 21114 351 24X Fiche 50-000,83/10/21,8308300797

B311180101 Forwards IF Insp Repts 50-424/83-19 & 50-425/83-19 on  
 B31004-07 No noncompliance noted  
 DANCE, H C Division of Project & Resident Programs 83/10/21  
 KELLY, R J Georgia Power Co 2pp 21223 097 24X  
 Fiche 50-424,83/10/21,8311180101

--B311180104 IE Insp Repts 50-424/83-19 & 50-425/83-19 on B31004-07 No  
 noncompliance noted Major areas inspected licensee  
 identified items, electrical equipment storage & QA audits  
 HUNT, M D Region 2, Office of Director CONLON, T E Division of  
 Engineering & Operational Programs 83/10/20 4pp 21223 099  
 24X Fiche 50-424,83/10/21,8311180101

B308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 83/10/25 Consolidated Edison Co of New  
 York, Inc 117pp 21057 219 24X Fiche 50-000,83/10/25,8308310030

B308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and  
 Enforcement 83/10/26 Consolidated Edison Co of New York, Inc  
 179pp 21070 170 24X Fiche 50-000,83/10/26,8308300799

B308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 83/10/27 Consolidated Edison Co of New  
 York, Inc 115pp 21057 357 24X Fiche 50-000,83/10/27,8308310034

B308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 83/10/28 Consolidated Edison Co of New  
 York, Inc 131pp 21155 024 24X Fiche 50-000,83/10/28,8308310048

B308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/ Daughter Products " Svc list encl  
 PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post B30103) 83/10/31 Consolidated Edison Co of New York, Inc  
 116pp 21154 248 24X Fiche 50-000,83/10/31,8308310057

B308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-23 Breakers) " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 83/11/02 Consolidated Edison Co of New  
 York, Inc 115pp 21514 024 24X Fiche 50-000,83/11/02,8308310076

B308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 83/11/03 Consolidated Edison Co of New  
 York, Inc 114pp 21513 253 24X Fiche 50-000,83/11/03,8308310075

B311290297 Responds to IE Bulletin 83-07 Suppl 1 Companies identified as not having sold products to nuclear facilities listed  
 GARNER, W F Southern Co Services, Inc 83/11/09 WEGNER, M  
 Director's Office, Office of Inspection and Enforcement 2pp  
 21302 123 24X Fiche 50-000,83/11/09,8311290297

B311010015 IE Info Notice 83-77, "Air/Oas Entrainment Events Resulting in Sys Failures " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 83/11/14 Consolidated Edison Co of New  
 York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

B311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 83/11/17 Consolidated Edison Co of New  
 York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

# S Reportable occurrences, LERs & related correspondence

B311210160 Interim deficiency rept re qualification of Transamerica Delaval Class IE electrical cables Initially reported on  
 830927 Cables will be replaced w/90 degree C IEEE qualified  
 cable when diesel generator disassembled  
 FOSTER, D O Georgia Power Co 83/11/03 O'REILLY, J P Region 2,  
 Office of Director 3pp 21232 315 24X Fiche 50-424,83/11/03,  
 B311210160

B311280303 Final significant deficiency rept re Westinghouse gate valve position indication Initially reported on B30817 Generic  
 wiring changes moving indication from rotor 2 to rotor 4,  
 will be completed by 841231 Also reportable per Part 21  
 CONWAY, R E Georgia Power Co 83/11/09 O'REILLY, J P Region 2,  
 Office of Director 6pp 21288 330 24X Fiche 50-424,83/11/09,  
 B311280303

# DOCKET 50-425 ALVIN W VOGTLE NUCLEAR PLANT, UNIT 2

## A Application/construction stage documents & correspondence

B310310082 Forwards proprietary & nonproprietary "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for Alvin W Vogtle Units 1 & 2 " Application for withholding proprietary rept encl  
 FOSTER, D O Georgia Power Co 83/10/25 DENTON, H R Office of  
 Nuclear Reactor Regulation, Director 3pp 20952 097 24X  
 Fiche 50-424,83/10/25,8310310082

--B310310083 Application for withholding proprietary "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for Alvin W Vogtle Units 1 & 2 " WIESEMANN, R Westinghouse Electric Corp 83/10/05 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 6pp 20952 100  
 24X Fiche 50-424,83/10/25,8310310082

--B310310086 "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for Alvin W Vogtle Units 1 & 2 " SWAMY, S A, MCINERNEY, J J, CHIRIGOS, J W Georgia Power Co  
 MT-SME-3082 (NP) 83/09/30 28pp 20952 105 24X  
 Fiche 50-424,83/10/25,8310310086

B311010388 Informs, as result of addl testing, of util intent to use two listed methods for backfilling pipes & similar conduits in Category 1 backfill areas Methods for safety-related & nonsafety-related piping described  
 FOSTER, D O Georgia Power Co 83/10/27 ADENSA, E G Licensing  
 Branch 4 37pp 20973 246 24X Fiche 50-424,83/10/27,8311010388

B311090428 Requests remission of payment for NRC review of B31014 application for amend to CPs re addl ownership interest  
 DIGGS, R M License Fee Management Branch 83/10/28 FOSTER, D O  
 Georgia Power Co 1p 21144 191 24X Fiche 50-424,83/10/28,  
 B311090428

B310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
 EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
 Edison Co of New York, Inc 14pp 21184 013 24X  
 Fiche 50-000,83/10/31,8310310403

B311090199 Forwards check in payment of fee associated w/B31014 application for amend to CFR-108 & CFR-109  
 FOSTER, D O Georgia Power Co 83/11/01 DENTON, H R Office of  
 Nuclear Reactor Regulation, Director 1p 21099 043 24X  
 Fiche 50-424,83/11/01,8311090199

B311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
 EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
 Edison Co of New York, Inc 16pp 21184 001 24X  
 Fiche 50-000,83/11/02,8311020051

B31100219 Responds to Generic Ltr 83-28 "Required Actions Based on Generic Implications of Salem ATMS Events " Requests requirements expressed in Generic Ltr 83-28 be resolved as part of normal licensing review process  
 FOSTER, D O Georgia Power Co 83/11/08 ADENSA, E G Licensing  
 Branch 4 3pp 21126 160 24X Fiche 50-424,83/11/08,831100219



## DOCKETED ITEMS

B31110141 Forwards application for NPDES permit submitted to State of GA on 8/31/03  
FOSTER, D O Georgia Power Co 8/31/09 ADENSAH, E O Licensing  
Branch 4 43pp 21145 129 24X Fiche 50-424, 8/31/09, B31110141

B311170115 Amend 1 to application for OL, consisting of revised pages to FSAR Rev addresses acceptance review questions included in NRC 830906 ltr  
FOSTER, D O Georgia Power Co 8/31/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21207 173 24X Fiche 50-424, 8/31/11, B311170115

B311180049 Requests approval for application of alternative pipe break criteria (excluding RCS primary loop) Response by 840106 requested Summary of breaks & restraints & postulated arbitrary intermediate pipe breaks encl  
FOSTER, D O Georgia Power Co 8/31/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 13pp 21223 067 24X Fiche 50-424, 8/31/11, B311180049

#### C Utility Environmental Report (ER), amends & correspondence

B311300132 Forwards environ rept - CL stage, Vols 1 & 2, per 10CFR50.30(c) & 10CFR51.21  
FOSTER, D O Georgia Power Co 8/31/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21313 028 24X Fiche 50-424, 8/31/11, B311300132

#### F Security, medical, emergency & fire protection plans

B310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 8/31/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 8/31/19, B310200362

#### H General correspondence

B311100176 Requests future correspondence be changed from Alvin W Vogtle Nuclear Plant to Vogtle Electric Generating Plant  
FOSTER, D O Georgia Power Co 8/31/09 ADENSAH, E O Licensing Branch 4 1p 21137 241 24X Fiche 50-424, 8/31/09, B311100176

#### K Utility Final Safety Analysis Report (FSAR) & amends

B311170115 Amend 1 to application for OL, consisting of revised pages to FSAR Rev addresses acceptance review questions included in NRC 830906 ltr  
FOSTER, D O Georgia Power Co 8/31/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21207 173 24X Fiche 50-424, 8/31/11, B311170115

--B311170183 Amend 1 to FSAR  
\* Georgia Power Co 8/31/30 282pp 21207 175 24X Fiche 50-424, 8/31/11, B311170115

#### M Antitrust correspondence

B311090428 Requests remission of payment for NRC review of B31014 application for amend to CPs re addl ownership interest  
DIOGB, R M License Fee Management Branch 8/31/08 FOSTER, D O Georgia Power Co 1p 21144 171 24X Fiche 50-424, 8/31/08, B311090428

#### Q Inspection reports, IE Bulletins & Correspondence

B308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 8/31/02 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 8/31/02, B308300797

B311180101 Forwards IE Insp Repts 50-424/83-19 & 50-425/83-19 on B31004-07 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 8/31/02, KELLY, R J Georgia Power Co 2pp 21223 097 24X Fiche 50-424, 8/31/02, B311180101

--B311180104 IE Insp Repts 50-424/83-19 & 50-425/83-19 on B31004-07 No noncompliance noted Major areas inspected: licensees identified items, electrical equipment storage & GA audits  
HUNT, K D Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 8/31/02 4pp 21223 099 24X Fiche 50-424, 8/31/02, B311180104

B308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 8/31/02 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 8/31/02, B308310030

B308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 8/31/02 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 8/31/02, B308300799

B308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 8/31/02 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 8/31/02, B308310034

B308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 8/31/02 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 8/31/02, B308310048

B308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated H/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 8/31/03 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 8/31/03, B308310057

B308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 8/31/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 8/31/02, B308310076

B308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 8/31/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 8/31/03, B308310075

B311290297 Responds to IE Bulletin 83-07 Suppl 1 Companies identified as not having sold products to nuclear facilities listed  
GARNER, W F Southern Co Services, Inc 8/31/09 WEGNER, M Director's Office, Office of Inspection and Enforcement 2pp 21302 123 24X Fiche 50-000, 8/31/09, B311290297

B311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 8/31/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 8/31/14, B311010015

B311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 8/31/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 8/31/17, B311010018

#### B Reportable occurrences, LERs & related correspondence

B311210160 Interim deficiency rept re qualification of Transamerica Delayed Class IE electrical cables Initially reported on B3092/ Cables will be replaced w/90 degree C IEEE qualified cable when diesel generator disassembled  
FOSTER, D O Georgia Power Co 8/31/03 O'REILLY, J P Region 2, Office of Director 3pp 21232 315 24X Fiche 50-424, 8/31/03, B311210160

B311280303 Final significant deficiency rept re Westinghouse gate valve position indication Initially reported on B30817 Generic wiring changes moving indication from rotor 2 to rotor 4, will be completed by 841231 Also reportable per Part 21  
CONWAY, R E Georgia Power Co 8/31/09 O'REILLY, J P Region 2, Office of Director 6pp 21288 330 24X Fiche 50-424, 8/31/09, B311280303

#### DOCKET 50-433 UC-SANTA BARBARA RESEARCH REACTOR

#### F Security, medical, emergency & fire protection plans

B311140286 Forwards initial review of emergency plan Plan does not meet requirements of 10CFR50, App E, Reg Guide 2.6 or ANSI/AS-13.16-1982, "Emergency Planning for Research Reactors " Addl info required by 840103  
THOMAS, C O Standardization & Special Projects Branch 8/31/04 PROFID, A E California, Univ of, Santa Barbara, CA 4pp 21164 328 24X Fiche 50-433, 8/31/04, B311140286

## DOCKET B1N-50-437 FLOATING NUCLEAR PLANT

## A Application/construction stage documents &amp; correspondence

B310310403 Generic Ltr B3-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" For info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, B310310403

B31020051 Generic Ltr B3-33 to all licensees of operating reactors, applicants for DL & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, B31020051

## G Inspection reports, IE Bulletins &amp; correspondence

B308310075 IE Info Notice B3-75, "Improper Control Rod Manipulation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, B308310075

B311010015 IE Info Notice B3-77, "Air/Gas Entrainment Events Resulting in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, B311010015

B311010018 IE Info Notice B3-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, B311010018

## DOCKET 50-438 DELLFRONTE NUCLEAR PLANT, UNIT 1

## A Application/construction stage documents &amp; correspondence

B311090379 Grants request for extension to submit formal 120-day response to Generic Ltr B3-28 re generic implications of Salem ATWS events, based on fact that facilities will not be operating in near future  
ADENSAM, E G Licensing Branch 4 83/10/26 PARRIS, H G Tennessee Valley Authority 3pp 21144 167 24X Fiche 50-000, 83/10/26, B311090379

B310310403 Generic Ltr B3-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" For info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, B310310403

B311020051 Generic Ltr B3-35 to all licensees of operating reactors, applicants for DL & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, B311020051

B311220510 Forwards responses to 830906 request for addl info re pump & noise emission levels Eight ERCW pumps located in intake pumping station Manufacturer data sheet encl  
MILLS, L M Tennessee Valley Authority 83/11/18 ADENSAM, E G Licensing Branch 4 11pp 21254 188 24X Fiche 50-438, 83/11/18, B311220510

## D NRC Draft/Final Environmental Statements, supp's &amp; correspondence

B311150418 Forwards request for addl info re site environ analysis, in support of completion of DES NRC awaiting amends to environ report - DL stage & FSAR reflecting responses to previous questions re site analysis  
ADENSAM, E G Licensing Branch 4 83/11/08 PARRIS, H G Tennessee Valley Authority 6pp 21188 288 24X Fiche 50-438, 83/11/08, B311150418

## F Security, medical, emergency &amp; fire protection plans

B311010206 Forwards Rev 6 to generic security personnel training & qualification plan Rev withheld  
MILLS, L M Tennessee Valley Authority 83/10/18 O'REILLY, J P Region 2, Office of Director 1p 20976 242 24X  
Fiche 50-000, 83/10/18, B311010206

B310200362 Generic Ltr B3-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, B310200362

## G Inspection reports, IE Bulletins &amp; correspondence

B308300797 IE Info Notice B3-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, B308300797

B311070257 Ack receipt of B31013 ltr informing NRC of supplemental steps taken to correct violations noted in IE Insp Repts 50-438/B3-07 & 50-439/B3-07  
VERRELLI, D M Division of Project & Resident Programs 83/10/21 PARRIS, H G Tennessee Valley Authority 1p 21063 329 24X  
Fiche 50-438, 83/10/21, B311070257

--B311070263 Suppl's responses to NRC 830414 ltr re violations noted in IE Insp Repts 50-438/B3-07 & 50-439/B3-07 Target date of B30930 for completion of staffing onsite QA organization not met, since offers to perspective employees not accepted  
HAMMER, D G Tennessee Valley Authority 83/10/13 O'REILLY, J P Region 2, Office of Director 1p 21063 330 24X  
Fiche 50-438, 83/10/21, B311070257

B308310030 IE Info Notice B3-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, B308310030

B308300799 IE Bulletin B3-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, B308300799

B308310034 IE Info Notice B3-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, B308310034

B311070315 Ack receipt of B31007 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/B3-20 & 50-439/B3-20 Concurs w/response to notice of deviation re training of test directors Deviation deleted from records  
VERRELLI, D M Division of Project & Resident Programs 83/10/27 PARRIS, H G Tennessee Valley Authority 1p 21062 190 24X  
Fiche 50-438, 83/10/27, B311070315

--B311070321 Responds to NRC 830908 ltr re violations noted in IE Insp Repts 50-438/B3-20 & 50-439/B3-20 Corrective actions piping removed from use in safety-related applications Vendor will be notified of unacceptable mat'l Final rept expected B31026  
MILLS, L M Tennessee Valley Authority 83/10/07 O'REILLY, J P Region 2, Office of Director 4pp 21062 191 24X  
Fiche 50-438, 83/10/27, B311070315

--B311070324 Forwards IE Insp Repts 50-438/B3-20 & 50-439/B3-20 on B30611-0731 & notices of violation & deviation  
LEWIS, R C Division of Project & Resident Programs 83/09/08 PARRIS, H G Tennessee Valley Authority 2pp 21062 193 24X  
Fiche 50-438, 83/10/27, B311070315

--B311070327 Notice of violation from Insp on B30611-0731  
\* Region 2, Office of Director 83/09/08 1p 21062 197 24X  
Fiche 50-438, 83/10/27, B311070315

--B311070329 Notice of deviation from Insp on B30611-0731  
\* Region 2, Office of Director 83/09/08 1p 21062 198 24X  
Fiche 50-438, 83/10/27, B311070315

--8311070333 IE Insp Repts 80-438/83-20 & 50-439/83-20 on 830611-0731  
Noncompliance noted piping being used to fabricate condensate pots did not comply w/surface finish requirements & test instructors not restructured as agreed  
WILCOX, J D , BRANCH, M W Region 2, Office of Director  
JULIAN, C A Division of Project & Resident Programs 83/09/07  
7pp 21062 199 24X Fiche 50-438, 83/10/27, 8311070315

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated H/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 116pp 21513 293 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 116pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### 5 Reportable occurrences, LERs & related correspondence

8311010205 Revised final deficiency rept re resolution of unanticipated vibratory loading concerns Initially reported on 820120 New requirements for assessing piping vibration problems during testing implemented  
MILLS, L M Tennessee Valley Authority 83/10/19 O'REILLY, J P  
Region 2, Office of Director 3pp 20993 198 24X  
Fiche 50-000, 83/10/19, 8311010205

8311010420 Fourth interim deficiency rept re deformation of auxiliary feedwater headers Initially reported on 820830 Unit 1 corrective actions in progress B&W field change packages not received Next rept by 840430 Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 83/10/19 O'REILLY, J P  
Region 2, Office of Director 2pp 20973 030 24X  
Fiche 50-438, 83/10/19, 8311010420

8310310377 Final deficiency rept re Audit M81-13, Deficiencies 2, 3 & 4 re engineering change review & handling Initially reported on 811215 Training program instituted Deficiency 2 not reportable under 10CFR50.55(e)  
MILLS, L M Tennessee Valley Authority 83/10/20 O'REILLY, J P  
Region 2, Office of Director 4pp 20959 349 24X  
Fiche 50-438, 83/10/20, 8310310377

8311010116 Final deficiency rept re insoluble glue used for purge dams in stainless steel piping Corrective actions not met by 831015, due to changes in overall schedules & reassignment of manpower Completion expected by 840330  
MILLS, L M Tennessee Valley Authority 83/10/20 O'REILLY, J P  
Region 2, Office of Director 1p 20978 128 24X  
Fiche 50-438, 83/10/20, 8311010116

8311010252 Ninth interim deficiency rept re corrosion of carbon steel piping in raw water sys Initially reported on 801230 All design-related activities re cement mortar lining of yard piping completed Next rept will be submitted by 840613  
MILLS, L M Tennessee Valley Authority 83/10/20 O'REILLY, J P  
Region 2, Office of Director 2pp 20992 351 24X  
Fiche 50-438, 83/10/20, 8311010252

8311010265 Second revised final deficiency rept re sheared motor pinion keys in Limitorque Model SB-O-25 motor operators Initially reported on 820830 Pinion keys will be replaced by 840201  
Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 83/10/20 O'REILLY, J P  
Region 2, Office of Director 3pp 20971 206 24X  
Fiche 50-000, 83/10/20, 8311010265

8311010334 Second interim Deficiency Rept NCR 2381 re water damage to reactor bldg normal sump isolation valve motor operator Initially reported on 830609 Repair of motor operator inappropriate Procedure revised Next rept due 840803  
MILLS, L M Tennessee Valley Authority 83/10/20 O'REILLY, J P  
Region 2, Office of Director 2pp 20979 248 24X  
Fiche 50-438, 83/10/20, 8311010334

8311010409 Ninth interim deficiency rept re B&W nonconservative analysis of neutron flux Initially reported on 801105 B&W evaluation awaited Next rept will be submitted by 840110  
MILLS, L M Tennessee Valley Authority 83/10/20 O'REILLY, J P  
Region 2, Office of Director 2pp 20973 309 24X  
Fiche 50-438, 83/10/20, 8311010409

8311010362 First interim deficiency rept re unconservative procedure for subtracting seismic anchor movement stress from thermal stress Initially reported on 830927 Evaluation continuing Next rept will be submitted by 841119  
MILLS, L M Tennessee Valley Authority 83/10/24 O'REILLY, J P  
Region 2, Office of Director 2pp 20974 086 24X  
Fiche 50-438, 83/10/24, 8311010362

8311010393 Final Deficiency Rept NCR 2352 re offset dutchman pipes in in-core monitoring sys Initially reported on 830516 Caused by poor workmanship during field installation Offset pipes 15, 25, 39, 44, 48 & 50 to be realigned by 840101  
MILLS, L M Tennessee Valley Authority 83/10/24 O'REILLY, J P  
Region 2, Office of Director 3pp 20973 287 24X  
Fiche 50-438, 83/10/24, 8311010393

8311010387 Final deficiency rept re embedded ERW piping w/crushable insulation Initially reported on 820629 Final analysis of Problem N4-0KE-P identified need for addl support Policy 4 added to rigorous analysis handbook  
MILLS, L M Tennessee Valley Authority 83/10/25 O'REILLY, J P  
Region 2, Office of Director 2pp 20973 050 24X  
Fiche 50-438, 83/10/25, 8311010387

8311020403 Second interim deficiency rept re manual adjustment of diesel generator setpoints Initially reported on 830309 TVA contacted Delaval re modifying existing equipment & is awaiting price quote for mod Next rept due 840227  
MILLS, L M Tennessee Valley Authority 83/10/26 O'REILLY, J P  
Region 2, Office of Director 2pp 21014 032 24X  
Fiche 50-438, 83/10/26, 8311020403

8311020176 Final rept re generic deficiencies in solid-state control sys mfg by Consolidated Controls Corp Initially reported on 820916 Test data for all modules accepted by util. completed & reviewed Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 83/10/27 O'REILLY, J P  
Region 2, Office of Director 4pp 21011 144 24X  
Fiche 50-438, 83/10/27, 8311020176

8311070279 Fifth interim deficiency rept re operational defects in high-pressure injection nozzles & thermal sleeves Initially reported on 820429 Sleeve rerolling completed Next rept will be submitted by 840518 Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 83/11/01 O'REILLY, J P  
Region 2, Office of Director 2pp 21062 334 24X  
Fiche 50-438, 83/11/01, 8311070279

8311070282 First interim deficiency rept re front covers separated fr. Bailey meter modules Initially reported on 831004 Modules will be returned to Bailey for rework Next rept will be submitted by 840206 Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 83/11/01 O'REILLY, J P  
Region 2, Office of Director 2pp 21062 337 24X  
Fiche: 50-438, 83/11/01, 8311070282

8311090189 First interim deficiency rept re specified ASME flow restrictor not in compliance w/design criteria diagram to ensure controlled cooldown per FSAR Initially reported on 831006 B&W will resolve discrepancy Next rept by 840516  
MILLS, L M Tennessee Valley Authority 83/11/02 O'REILLY, J P  
Region 2, Office of Director 2pp 21095 331 24X  
Fiche 50-438, 83/11/02, 8311090189

8311090310 Fourth interim deficiency rept re QA program on Tube-Line mats supplied by Capitol Pipe Initially reported on 830329 Replacement & testing program underway Next rept expected by 831121 Also reportable under Part 21  
MILLS, L M Tennessee Valley Authority 83/11/02 O'REILLY, J P  
Region 2, Office of Director 2pp 21105 153 24X  
Fiche: 50-000, 83/11/02, 8311090310

831170234 Final deficiency rept re defects in reactor protection sys / ESF activation sys modules supplied by Bailey Meter Co Initially reported on 830414 Also reportable per Part 21 MILLS,L M Tennessee Valley Authority 83/11/03 O'REILLY,J P Region 2, Office of Director 3pp 21214 180 24X Fiche 50-438,83/11/03,831170234

8311070286 Second interim deficiency rept re failure to specify IEEE class on procurement specs on Crane Co valves Initially reported on 830507 Procurement of replacement equipment Initiated Next rept will be submitted by 840820 MILLS,L M Tennessee Valley Authority 83/11/04 O'REILLY,J P Region 2, Office of Director 2pp 21095 290 24X Fiche 50-438,83/11/04,8311070286

8311090297 First interim deficiency rept re contact gaps in OE HFA relays not adjusted properly Initially reported on 831013 Coils replaced on 66 type HFA relays Util investigating applicability to Watts Bar Next rept by 840708 MILLS,L M Tennessee Valley Authority 83/11/04 O'REILLY,J P Region 2, Office of Director 2pp 21105 213 24X Fiche 50-438,83/11/04,8311090297

831170291 Final deficiency rept re heat tracing tape left on piping, violating General Const Spec G-29M Initially reported on 830727 Spec revised to apply pressure sensitive adhesive tapes Item not reportable per 10CFR50 55(e) MILLS,L M Tennessee Valley Authority 83/11/07 O'REILLY,J P Region 2, Office of Director 2pp 21212 204 24X Fiche 50-438,83/11/07,831170291

831170010 Final deficiency rept re B&W design of RCS supports & restraints Initially reported on 820618 New shear bar design includes decrease in strength by increasing amount of weld surface Also reported per Part 21 MILLS,L M Tennessee Valley Authority 83/11/10 O'REILLY,J P Region 2, Office of Director 2pp 21216 101 24X Fiche 50-438,83/11/10,831170010

831170077 Final deficiency rept for Watts Bar & first interim deficiency rept for Bellefonte re defective Pacific Scientific Co shock arrester capstan spring tang Initially reported on 831013 Next rept will be submitted by 840421 MILLS,L M Tennessee Valley Authority 83/11/10 O'REILLY,J P Region 2, Office of Director 3pp 21216 090 24X Fiche 50-000,83/11/10,831170077

8311280071 Fourth interim deficiency rept re nonconservative calculation method for general Const Spec G-32 spacing Initially reported on 820928 Analysis of embedded plates in progress Next rept will be submitted by 840217 MILLS,L M Tennessee Valley Authority 83/11/17 O'REILLY,J P Region 2, Office of Director 1p 21288 320 24X Fiche 50-438,83/11/17,8311280071

8311280086 Eighth interim deficiency rept re attached piping Initially reported on 831121 B&W refining stress analysis to eliminate excessive conservatism Evaluation will be completed by 831118 Also reportable per Part 21 MILLS,L M Tennessee Valley Authority 83/11/17 O'REILLY,J P Region 2, Office of Director 2pp 21279 040 24X Fiche 50-438,83/11/17,8311280086

8311280037 First interim deficiency rept re mass of HVAC supports not included in frequency calculations Initially reported on 831020 Individual calculation review in progress Next rept expected by 840318 MILLS,L M Tennessee Valley Authority 83/11/18 O'REILLY,J P Region 2, Office of Director 2pp 21279 310 24X Fiche 50-438,83/11/18,8311280037

8311280292 Eleventh interim deficiency rept re failure of B&W main steam lines due to main feedwater overflow Initially reported on 830319 Analysis review ongoing Next rept will be submitted by 840228 Also reportable per Part 21 MILLS,L M Tennessee Valley Authority 83/11/18 O'REILLY,J P Region 2, Office of Director 2pp 21282 213 24X Fiche 50-438,83/11/18,8311280292

#### DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

##### A Application/construction stage documents & correspondence

8311070379 Grants request for extension to submit formal 120-day response to Generic Ltr 83-28 re generic implications of Salem ATRN events, based on fact that facilities will not be operating in near future ADENSAH,E O Licensing Branch 4 83/10/26 PARRIS,H O Tennessee Valley Authority 3pp 21144 167 24X Fiche 50-000,83/10/26,8311070379

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0945, "NRC Inventory of Dams - Forwards NUREG-0945 "NRC Inventory of Dams" for info only W/O encl Svc list encl EISENHUT,D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000,83/10/31,8310310403

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 3.31 Submittal of bounding demonstration will satisfy requirements Svc list encl EISENHUT,D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000,83/11/02,8311020051

8311220510 Forwards responses to 830906 request for addl info re pump & noise emission levels Eight ERCH pumps located in intake pumping station Manufacturer data sheet encl MILLS,L M Tennessee Valley Authority 83/11/18 ADENSAH,E O Licensing Branch 4 11pp 21256 188 24X Fiche 50-438,83/11/18,8311220510

##### D NRC Draft/Final Environmental Statements, supp's & correspondence

831150418 Forwards request for addl info re site environ analysis, in support of completion of DES NRC awaiting Amends to environ rept - OL stage & FSAR reflecting responses to previous questions re site analysis ADENSAH,E O Licensing Branch 4 83/11/08 PARRIS,H O Tennessee Valley Authority 6pp 21188 288 24X Fiche 50-438,83/11/08,831150418

##### F Security, medical, emergency & fire protection plans

8311010206 Forwards Rev 6 to generic security personnel training & qualification plan Rev withheld MILLS,L M Tennessee Valley Authority 83/10/18 O'REILLY,J P Region 2, Office of Director 1p 20976 242 24X Fiche 50-000,83/10/18,8311010206

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl EISENHUT,D G Division of Licensing 83/10/17 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000,83/10/17,8310200362

##### G Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000,83/10/21,8308300797

8311070257 Ack receipt of 831013 ltr informing NRC of supplemental steps taken to correct violations noted in IE Insp Repts 50-438/83-07 & 50-439/83-07 VERRELLI,D M Division of Project & Resident Programs 83/10/21 PARRIS,H O Tennessee Valley Authority 1p 21063 329 24X Fiche 50-438,83/10/21,8311070257

--8311070263 Suppls responses to NRC 830414 ltr re violations noted in IE Insp Repts 50-438/83-07 & 50-439/83-07 Target date of 830930 for completion of staffing onsite QA organization not met, since offers to perspective employees not accepted KAHMER,D S Tennessee Valley Authority 83/10/13 O'REILLY,J P Region 2, Office of Director 1p 21063 330 24X Fiche 50-438,83/10/21,8311070257

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000,83/10/25,8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 177pp 21070 170 24X Fiche 50-000,83/10/26,8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000,83/10/27,8308310034

831070315 Ack receipt of 831007 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/83-20 & 50-439/83-20 Concurrs w/response to notice of deviation re training of test directors Deviation deleted from records VERRILLI, D M Division of Project & Resident Programs 83/10/27 PARRIS, H G Tennessee Valley Authority 1p 21062 190 24X Fiche 50-438, 83/10/27, 831070315

--831070321 Responds to NRC 830908 ltr re violations noted in IE Insp Repts 50-438/83-20 & 50-439/83-20 Corrective actions piping removed from use in safety-related applications Vendor will be notified of unacceptable matl Final rept expected 831026 MILLS, L M Tennessee Valley Authority 83/10/07 O'REILLY, J P Region 2, Office of Director 4pp 21062 191 24X Fiche 50-438, 83/10/27, 831070315

--831070324 Forwards IE Insp Repts 50-438/83-20 & 50-439/83-20 on 830611-0731 & notices of violation & deviation LEWIS, R C Division of Project & Resident Programs 83/09/08 PARRIS, H G Tennessee Valley Authority 2pp 21062 193 24X Fiche 50-438, 83/10/27, 831070315

--831070327 Notice of violation from insp on 830611-0731  
\* Region 2, Office of Director 83/09/08 1p 21062 197 24X  
Fiche 50-438, 83/10/27, 831070315

--831070329 Notice of deviation from insp on 830611-0731  
\* Region 2, Office of Director 83/09/08 1p 21062 198 24X  
Fiche 50-438, 83/10/27, 831070315

--831070333 IE Insp Repts 50-438/83-20 & 50-439/83-20 on 830611-0731 Noncompliance noted piping being used to fabricate condensate path did not comply w/surface finish requirements & test instructions not re-instructed as agreed WILCOX, J D, BRANCH, M W Region 2, Office of Director JULIAN, C A Division of Project & Resident Programs 83/09/07 7pp 21062 199 24X Fiche 50-438, 83/10/27, 831070315

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc 13pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc 11pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310074 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 11pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310074

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co. of New York, Inc 11pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

831010015 IE Info Notice 83-77, "Air/Oas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co. of New York, Inc 11pp 21514 024 24X Fiche 50-000, 83/11/14, 831010015

831010018 IE Info Notice 83-78, "Apparent Improper Hnd of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co. of New York, Inc 11pp 21603 001 24X Fiche 50-000, 83/11/17, 831010018

S Reportable occurrences, LERs & related correspondence

831010205 Revised final deficiency rept re resolution of Unanticipated vibratory loading concerns Initially reported on 820120 New requirements for assessing piping vibration problems during testing implemented  
MILLS, L M Tennessee Valley Authority 83/10/19 O'REILLY, J P Region 2, Office of Director 3pp 20993 198 24X Fiche 50-000, 83/10/19, 831010205

831010420 Fourth interim deficiency rept re deformation of auxiliary feedwater headers Initially reported on 820830 Unit 1 corrective actions in progress B&W field change packages not received Next rept by 840430 Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 83/10/19 O'REILLY, J P Region 2, Office of Director 2pp 20973 030 24X Fiche 50-438, 83/10/19, 831010420

8310310377 Final deficiency rept re Audit MBI-13, Deficiencies 2, 3 & 4 re engineering change review & handling Initially reported on 811215 Training program instituted Deficiency 2 not reportable under 10CFR50.55(e)  
MILLS, L M Tennessee Valley Authority 83/10/20 O'REILLY, J P Region 2, Office of Director 4pp 20959 349 24X Fiche 50-438, 83/10/20, 8310310377

831010116 Final deficiency rept re insoluble glue used for purge dams in stainless steel piping Corrective actions not met by 831015, due to changes in overall schedules & reassignment of manpower Completion expected by 840330  
MILLS, L M Tennessee Valley Authority 83/10/20 O'REILLY, J P Region 2, Office of Director 1p 20978 128 24X Fiche 50-438, 83/10/20, 831010116

831010252 Ninth interim deficiency rept re corrosion of carbon steel piping in raw water sys Initially reported on 801230 All design-related activities re cement mortar lining of yard piping completed Next rept will be submitted by 840613  
MILLS, L M Tennessee Valley Authority 83/10/20 O'REILLY, J P Region 2, Office of Director 2pp 20992 351 24X Fiche 50-438, 83/10/20, 831010252

831010265 Second revised final deficiency rept re sheared motor pinion keys in Limitorque Model SB-0-25 motor operators Initially reported on 820830 Pinion keys will be replaced by 840201 Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 83/10/20 O'REILLY, J P Region 2, Office of Director 3pp 20971 286 24X Fiche 50-000, 83/10/20, 831010265

831010409 Ninth interim deficiency rept re B&W nonconservative analysis of neutron flux Initially reported on 801105 B&W evaluation awaited Next rept will be submitted by 840110  
MILLS, L M Tennessee Valley Authority 83/10/20 O'REILLY, J P Region 2, Office of Director 2pp 20973 309 24X Fiche 50-438, 83/10/20, 831010409

831010362 First interim deficiency rept re unconservative procedure for subtracting seismic anchor movement stress from thermal stress Initially reported on 830927 Evaluation continuing Next rept will be submitted by 841119  
MILLS, L M Tennessee Valley Authority 83/10/24 O'REILLY, J P Region 2, Office of Director 2pp 20974 086 24X Fiche 50-438, 83/10/24, 831010362

831010387 Final deficiency rept re embedded ERCW piping w/crushable insulation Initially reported on 820629 Final analysis of Problem NA-DKE-P identified need for addl support Policy 4 added to rigorous analysis handbook  
MILLS, L M Tennessee Valley Authority 83/10/25 O'REILLY, J P Region 2, Office of Director 2pp 20973 050 24X Fiche 50-438, 83/10/25, 831010387

831020403 Second interim deficiency rept re manual adjustment of diesel generator setpoints Initially reported on 830309 TVA contacted Delaval re modifying existing equipment & is awaiting price quote for mod Next rept due 840227  
MILLS, L M Tennessee Valley Authority 83/10/26 O'REILLY, J P Region 2, Office of Director 2pp 21014 032 24X Fiche 50-438, 83/10/26, 831020403

831020176 Final rept re generic deficiencies in solid-state control sys mfg by Consolidated Controls Corp Initially reported on 820916 Test data for all modules accepted by util, completed & reviewed Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 83/10/27 O'REILLY, J P Region 2, Office of Director 4pp 21011 144 24X Fiche 50-438, 83/10/27, 831020176

831070279 Fifth interim deficiency rept re operational defects in high-pressure injection nozzles & thermal sleeves Initially reported on 820429 Sleeve reworking completed Next rept will be submitted by 840518 Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 83/11/01 O'REILLY, J P Region 2, Office of Director 2pp 21062 334 24X Fiche 50-438, 83/11/01, 831070279

831070282 First interim deficiency rept re front covers separated from Bailey meter modules Initially reported on 831004 Modules will be returned to Bailey for rework Next rept will be submitted by 840206 Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 83/11/01 O'REILLY, J P Region 2, Office of Director 2pp 21062 337 24X Fiche 50-438, 83/11/01, 831070282

831090189 First interim deficiency rept re specified ASME flow restrictor not in compliance w/design criteria diagram to ensure controlled cooldown per FSAR Initially reported on 831006 B&W will resolve discrepancy Next rept by 840316  
MILLS, L M Tennessee Valley Authority 83/11/02 O'REILLY, J P Region 2, Office of Director 2pp 21095 331 24X Fiche 50-438, 83/11/02, 831090189

831090310 Fourth interim deficiency rept re QA program on Tube-Line mats supplied by Capitol Pipe Initially reported on 830329 Replacement & testing program underway Next rept expected by 831121 Also reportable under Part 21  
MILLS,L M Tennessee Valley Authority 83/11/02 O'REILLY,J P  
Region 2, Office of Director 2pp 21105 153 24X  
Fiche 50-000,83/11/02,831090310

8311170234 Final deficiency rept re defects in reactor protection sys \* ESF actuation sys modules supplied by Bailey Meter Co Initially reported on 830414 Also reportable per Part 21  
MILLS,L M Tennessee Valley Authority 83/11/03 O'REILLY,J P  
Region 2, Office of Director 3pp 21214 180 24X  
Fiche 50-438,83/11/03,8311170234

831090286 Second interim deficiency rept re failure to specify IEEE class on procurement specs on Crane Co valves Initially reported on 830509 Procurement of replacement equipment initiated Next rept will be submitted by 840820  
MILLS,L M Tennessee Valley Authority 83/11/04 O'REILLY,J P  
Region 2, Office of Director 2pp 21093 290 24X  
Fiche 50-438,83/11/04,831090286

831090297 First interim deficiency rept re contact gaps in GE HFA relays not adjusted properly Initially reported on 831013 Coils replaced on 66 type HFA relays Util investigating applicability to Watts Bar Next rept by 840708  
MILLS,L M Tennessee Valley Authority 83/11/04 O'REILLY,J P  
Region 2, Office of Director 2pp 21105 213 24X  
Fiche 50-438,83/11/04,831090297

8311170291 Final deficiency rept re heat tracing tape left on piping, violating General Const Spec Q-29H Initially reported on 830729 Spec revised to apply pressure sensitive adhesive tapes Item not reportable per 10CFR50.55(a)  
MILLS,L M Tennessee Valley Authority 83/11/07 O'REILLY,J P  
Region 2, Office of Director 2pp 21212 204 24X  
Fiche 50-438,83/11/07,8311170291

8311170010 Final deficiency rept re D&W design of RCS supports & restraints Initially reported on 820618 New shear bar design includes decrease in strength by increasing amount of weld surface Also reported per Part 21  
MILLS,L M Tennessee Valley Authority 83/11/10 O'REILLY,J P  
Region 2, Office of Director 2pp 21216 101 24X  
Fiche 50-438,83/11/10,8311170010

8311170077 Final deficiency rept for Watts Bar & First interim deficiency rept for Bellefonte re defective Pacific Scientific Co shock arrester capstan spring tang Initially reported on 831013 Next rept will be submitted by 840421  
MILLS,L M Tennessee Valley Authority 83/11/10 O'REILLY,J P  
Region 2, Office of Director 3pp 21216 090 24X  
Fiche 50-000,83/11/10,8311170077

8311280071 Fourth interim deficiency rept re nonconservative calculation method for general Const Spec Q-32 spacing Initially reported on 820528 Analysis of embedded plates in progress Next rept will be submitted by 840217  
MILLS,L M Tennessee Valley Authority 83/11/17 O'REILLY,J P  
Region 2, Office of Director 1p 21288 320 24X  
Fiche 50-438,83/11/17,8311280071

8311280086 Eighth interim deficiency rept re attached piping Initially reported on 801121 B&W refining stress analysis to eliminate excessive conservatism Evaluation will be completed by 831118 Also reportable per Part 21  
MILLS,L M Tennessee Valley Authority 83/11/17 O'REILLY,J P  
Region 2, Office of Director 2pp 21279 040 24X  
Fiche 50-438,83/11/17,8311280086

8311280037 First interim deficiency rept re mass of HVAC supports not included in frequency calculations Initially reported on 831020 Individual calculation review in progress Next rept expected by 840518  
MILLS,L M Tennessee Valley Authority 83/11/18 O'REILLY,J P  
Region 2, Office of Director 2pp 21279 310 24X  
Fiche 50-438,83/11/18,8311280037

8311280292 Eleventh interim deficiency rept re failure of B&W main steam lines due to main feedwater overflow Initially reported on 800319 Analysis review ongoing Next rept will be submitted by 840228 Also reportable per Part 21  
MILLS,L M Tennessee Valley Authority 83/11/18 O'REILLY,J P  
Region 2, Office of Director 2pp 21282,213 24X  
Fiche 50-438,83/11/18,8311280292

## DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

## A Application/construction stage documents &amp; correspondence

831100393 Grants request for extension to submit formal 120-day response to Generic Ltr 83-28 re generic implications of Salem ATWS events  
YOUNGBLOOD,B J Licensing Branch 1 83/10/20 EDELMAN,M R  
Cleveland Electric Illuminating Co 2pp 21154 140 24X  
Fiche 50-440,83/10/20,831100393

8308310072 Board Notification 83-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited BNL study not meaningful  
EISENHUT,D G Division of Licensing 83/10/26 PALADINO,N J  
Commissioners 12pp 21103 242 24X Fiche 50-000,83/10/26, 8308310072

831110392 Forwards SER based on review of 830222 GE environ qualification program presented in Topical Rept  
NEDE-24326-P, Rev 1 Generic approach acceptable  
YOUNGBLOOD,B J Licensing Branch 1 83/10/26 EDELMAN,M R  
Cleveland Electric Illuminating Co 3pp 21159 146 24X  
Fiche 50-440,83/10/26,831110392

--831110351 SER re NEDE-24326-P, Rev 1, "Acceptability of GE Environ Qualification Program to Perry Nuclear Power Plant, Units 1 & 2" Generic approach described in rept acceptable  
\* Licensing Branch 1 83/10/26 17pp 21159 149 24X  
Fiche 50-440,83/10/26,831110352

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT,D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000,83/10/31,8310310403

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OL & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT,D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000,83/11/02,8311020051

831090381 Responds to Generic Ltr 83-28 re generic implications of Salem ATWS events Util cooperating w/GE & BWR Owners Group to determine baseline for equipment classification & vendor interface Addl response expected in Apr 1984  
EDELMAN,M R Cleveland Electric Illuminating Co 83/11/02  
EISENHUT,D G Division of Licensing 2pp 21103 179 24X  
Fiche 50-440,83/11/02,831090381

8311160157 Forwards status of sys component evaluation worksheets for use in determining facility readiness for environ qualification audit, per request at 831101 meeting  
EDELMAN,M R Cleveland Electric Illuminating Co 83/11/09  
YOUNGBLOOD,B J Licensing Branch 1 App 21192 119 24X  
Fiche 50-440,83/11/09,8311160157

## E NRC Safety Evaluation Report (SER), suppl &amp; correspondence

8311210184 Informs that improvements identified in 830114 ltr will be installed prior to fuel load Minor deviation from info re variable leg piping identified info submitted per SER  
License Condition 4  
EDELMAN,M R Cleveland Electric Illuminating Co 83/11/01  
YOUNGBLOOD,B J Licensing Branch 1 1p 21232 331 24X  
Fiche 50-440,83/11/01,8311210184

## F Security, medical, emergency &amp; fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT,D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000,83/10/19,8310200362

## G Adjudicatory correspondence

831100379 Forwards Notice of request for action under 10CFR2.206 to obtain independent consultant to investigate circumstances surrounding crane incident at plant, to open plant to insp by public & to investigate license revocation  
DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 83/10/14 LODGE,T J Lodge, T J 1p 21154 01B 24X Fiche 50-440,83/10/14,831100379



--B31100385 Notice of request for action under 10CFR2 206 to obtain independent consultant to investigate circumstances surrounding crane incident at plant, to open plant to insp by public & to investigate possible revocation of license DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/14 2pp 21154 019 24X Fiche 50-440, 83/10/14, B31100379

--B31100388 Forwards request for action under 10CFR2 206 to obtain independent consultant to investigate circumstances surrounding crane incident at plant LODGE, T J Lodge, T J 83/09/27 Director's Office, Office of Inspection and Enforcement 1p 21154 021 24X Fiche 50-440, 83/10/14, B31100379

--B310170017 Complaint & request for action under 10CFR2 206 for appointment of independent consultant for investigation of 830915 steam separator drop LODGE, T J Sunflower Alliance 83/09/27 Director's Office, Office of Inspection and Enforcement 3pp 21154 022 24X Fiche 50-440, 83/10/14, B31100379

B311140439 Ack receipt of request for action, per 10CFR2 206, submitted on behalf of S Sess & Sunflower Alliance, to obtain independent consultants to investigate circumstances surrounding crane accident Action unnecessary DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/20 LODGE, T J Lodge, T J 2pp 21167 136 24X Fiche 50-440, 83/10/20, B311140439

--B31110205 Notice of receipt of request for action under 10CFR2 206 on behalf of S Sess & Sunflower Alliance to appoint independent consultant to investigate circumstances surrounding facility crane accident & open plant to public insp DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/20 1p 21167 138 24X Fiche 50-440, 83/10/20, B311140439

B311030123 Answer opposing Ohio Citizens for Responsible Energy B31014 motion for reconsideration of ASLB 830809 memorandum & order granting summary disposition of Issue 13 re turbine missiles Certificate of Svc encl Related correspondence SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E Shaw, Pittman, Potts & Trowbridge 83/10/31 Atomic Safety and Licensing Board Panel 9pp 21028 268 24X Fiche 50-440, 83/10/31 B311030123

B311140152 Memorandum & order dismissing addl QA issues & closing QA record re inspector certification & performance of QA Advisory Committee BLOCH, P B, BRIGHT, G O, KLINE, J R Atomic Safety and Licensing Board Panel 83/11/10 Ohio Citizens for Responsible Energy 20pp 21156 017 24X Fiche 50-440, 83/11/10, B311140152

B311170257 Memorandum declining to raise sua sponte issue re simulator training of reactor operators Current practice provides reasonable assurance of safety BLOCH, P B, BRIGHT, G O, KLINE, J R Atomic Safety and Licensing Board Panel 83/11/15 9pp 21213 293 24X Fiche 50-440, 83/11/15, B311170257

B311220511 Motion to reopen discovery on Issues 4, 8, 14, 15 & on any new issue which may be admitted (or old ones readmitted) Discovery should be practically unlimited to develop full record Request not untimely Certificate of Svc encl HIATT, S L Ohio Citizens for Responsible Energy 83/11/15 Atomic Safety and Licensing Board Panel 8pp 21257 001 24X Fiche 50-440, 83/11/15, B311220511

B311290357 Notice of issuance of Director's Decision DD-83-17, denying Ohio Citizens for Responsible Energy 830428 motion under 10CFR2 206 to dismiss OL application based on allegation of util false statement re use of herbicides DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/15 1p 21310 233 24X Fiche 50-440, 83/11/15, B311290357

--B311290359 Director's Decision DD-83-17, denying Ohio Citizens for Responsible Energy 830428 motion under 10CFR2 206 for OL application dismissal Util made no intentional false statement re herbicide use Use adequately considered in FES DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/15 30pp 21310 234 24X Fiche 50-440, 83/11/15, B311290357

B311290222 Forwards MR Edelman B31101 ltr to BJ Youngblood re Issue 11 of Ohio Citizens for Responsible Energy Interrogatory 9-26 Ltr updates B30114 ltr W/o encl Svc list encl GLASSPIEGEL, H Shaw Pittman, Potts & Trowbridge GLASSPIEGEL, H Cleveland Electric Illuminating Co 83/11/22 HIATT, S L Ohio Citizens for Responsible Energy 2pp 21305 267 24X Fiche 50-440, 83/11/22, B311290222

B311290222 Motion to reopen record on Issue 3 re util control of LK Comstock Co ASLB should investigate recent firing of two Comstock GC inspectors Certificate of Svc encl HIATT, S L Ohio Citizens for Responsible Energy 83/11/23 Atomic Safety and Licensing Board Panel 7pp 21302 060 24X Fiche 50-440, 83/11/23, B311290222

#### M Antitrust correspondence

B311210067 Informs that Director of NRR has made finding that no significant antitrust changes in licensee activities occurred after previous CP review Notice being transmitted to FR encl REGAN, W H Site Analysis Branch 83/11/14 DAVIDSON, D R Cleveland Electric Illuminating Co 2pp 21241 146 24X Fiche 50-440, 83/11/14, B311210067

--B311210072 Notice of findings of no significant antitrust changes & time for filing requests for reevaluation REGAN, W H Site Analysis Branch 83/11/14 43pp 21241 148 24X Fiche 50-440, 83/11/14, B311210067

--B311210078 Submits opinion re application of Section 105 of Atomic Energy Act to application NRC should hold antitrust hearing KAUPER, T E Justice, Dept of 73/12/17 SHAPAR, H K Atomic Energy Commission 8pp 21241 193 24X Fiche 50-440, 83/11/14, B311210067

B311290328 Forwards FR notice of finding of no significant antitrust changes & of time for filing requests for reevaluation REGAN, W H Site Analysis Branch 83/11/15 STUCKY, S W Docketing & Services Branch 1p 21308 341 24X Fiche 50-440, 83/11/15, B311290328

--B311290330 Notice of finding of no significant antitrust changes & of time for filing requests for reevaluation REGAN, W H Site Analysis Branch 83/11/14 3pp 21308 342 24X Fiche 50-440, 83/11/15, B311290328

#### Q Inspection reports, IE Bulletins & correspondence

B308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, B308300797

B308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/23 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/23, B308310030

B308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, B308300799

B308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 119pp 21057 357 24X Fiche 50-000, 83/10/27, B308310034

B311020414 Ack receipt of B31021 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/83-27 & 50-441/83-26 KNOPF, R C Region 3, Office of Director 83/10/27 EDELMAN, M R Cleveland Electric Illuminating Co 1p 21014 329 24X Fiche 50-440, 83/10/27, B311020414

--B311020432 Forwards response to NRC 830928 ltr re violations noted in IE Insp Repts 50-440/83-27 & 50-441/83-26 Corrective actions procedures manual revised & procedure developed for preliminary engineering review of design discrepancies EDELMAN, M R Cleveland Electric Illuminating Co 83/10/21 KNOPF, R C Division of Project & Resident Programs 3pp 21014 330 24X Fiche 50-440, 83/10/27, B311020414

B308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, B308310048

B311090333 Forwards IE Insp Repts 50-440/83-30 & 50-441/83-29 on B31011-14 & notice of deviation LITTLE, W S Region 3, Office of Director 83/10/28 EDELMAN, M R Cleveland Electric Illuminating Co 2pp 21104 220 24X Fiche 50-440, 83/10/28, B311090333

--B311090336 Notice of deviation from insp on B31011-14  
LITTLE, W S Region 3, Office of Director 83/10/28 1p  
21104 222 24X Fiche 50-440,83/10/28,B311090333

--B311090341 IE Insp Repts 50-440/83-30 & 50-441/83-29 on B31011-14  
Noncompliance noted inadequate procedures & drawings to  
verify that dual element type fuses installed in motor  
operated valve power circuits  
MERRIWEATHER, N, CONLON, T E Region 2, Office of Director  
83/10/25 5pp 21104 223 24X Fiche 50-440,83/10/28,B311090333

B308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves  
Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of GA, Safeguards & Inspection Programs (Post  
830103) 83/10/31 Consolidated Edison Co of New York, Inc  
114pp 21154 248 24X Fiche 50-000,83/10/31,B308310057

B308310074 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions  
(Undervoltage Trip Devices on OE Type AK-2-25 Breakers) "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New  
York, Inc 115pp 21514 024 24X Fiche 50-000,83/11/02,B308310074

B308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New  
York, Inc 114pp 21513 253 24X Fiche 50-000,83/11/03,B308310075

B311160115 Forwards IE Const Appraisal Team Insp Repts 50-440/83-31 &  
50-441/83-30 on B30822-0923 & executive summary, Apps A & B  
No noncompliance noted  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/11/07 EDELMAN, M R Cleveland Electric  
Illuminating Co 7pp 21192 328 24X Fiche 50-440,83/11/07,  
B311160115

--B311160124 IE Const Appraisal Team Insp Repts 50-440/83-31 &  
50-441/83-30 on B30822-0923 No noncompliance noted Major  
areas inspected adequacy of const, hardware, portions of GA  
program, exam of procedures & records & work activities  
BEACH, A B, GEOROTIEV, O B, ROHRBACHER, R A Director's Office,  
Office of Inspection and Enforcement 83/10/27 120pp  
21192 336 24X Fiche 50-440,83/11/07,B311160115

B311280535 Forwards IE Insp Repts 50-440/83-32 & 50-441/83-31 on  
B31018-21 No noncompliance noted  
LITTLE, W S Region 3, Office of Director 83/11/10 EDELMAN, M R  
Cleveland Electric Illuminating Co 2pp 21285 201 24X  
Fiche 50-440,83/11/10,B311280535

--B311280546 IE Insp Repts 50-440/83-32 & 50-441/83-31 on B31018-21 No  
noncompliance noted Major areas inspected preservice insp,  
previous insp findings, 10CFR50 55(e) items, IE bulletin  
activities & radiographs of Class I & II shop welds  
WARD, K D, DANIELSON, D H Region 3, Office of Director 83/11/10  
18pp 21285 203 24X Fiche 50-440,83/11/10,B311280535

B311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting  
in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New  
York, Inc 114pp 24X Fiche 50-000,83/11/14,B311010015

B311290184 Forwards IE Insp Repts 50-440/83-25 & 50-441/83-24 on  
830726-29 & 1026-27 & notice of violation  
STREETER, J F Region 3, Office of Director 83/11/15 EDELMAN, M R  
Cleveland Electric Illuminating Co 2pp 21303 324 24X  
Fiche 50-440,83/11/15,B311290184

--B311290189 Notice of violation from insp on 830726-29 & 1026-27  
STREETER, J F Region 3, Office of Director 83/11/15 2pp  
21303 326 24X Fiche 50-440,83/11/15,B311290184

--B311290195 IE Insp Repts 50-440/83-25 & 50-441/83-24 on 830726-29 &  
1026-27 Noncompliance noted inadequate processes monitoring  
& insp procedure & failure to implement adequate corrective  
actions  
KISH, J N, VANDELL, T E, HUNTER, D R Region 3, Office of Director  
83/11/15 9pp 21303 328 24X Fiche 50-440,83/11/15,B311290184

B311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component  
Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New  
York, Inc 117pp 21403 001 24X Fiche 50-000,83/11/17,B311010018

B311280081 Discusses motion filed before ASLB by SL Hiatt on behalf of  
Ohio Citizens For Responsible Energy For summary disposition  
& dismissal of ongoing review of OL application Forwards  
notice of violation  
KNOPF, R C Region 3, Office of Director 83/11/18 EDELMAN, M R  
Cleveland Electric Illuminating Co 2pp 21279 052 24X  
Fiche 50-440,83/11/18,B311280081

--B311280082 Notice of violation based on util B31120 response re use of  
herbicides Noncompliance noted failure to provide complete  
& accurate response re use of chemical compounds & methods  
of application  
KNOPF, R C Region 3, Office of Director 83/11/18 2pp  
21279 054 24X Fiche 50-440,83/11/18,B311280081

#### 5 Reportable occurrences, LERs & related correspondence

B311070499 Second interim rept re evaluation of P72 pressure relief  
underdrain sys Initially reported on 830701 Preliminary  
Portland Cement Assoc evaluation indicates no adverse effect  
on strength of porous concrete Next rept by 840601  
EDELMAN, M R (Cleveland Electric Illuminating Co 83/10/25  
KEPPLER, J O Region 3, Office of Director 2pp 21064 201 24X  
Fiche 50-440,83/10/25,B311070499

B311170239 Interim Deficiency Rept RDC 62(82) re OE supplied HFA  
relays Due to delay in turnover of sys, insp of Unit 1  
delayed until First Quarter 1984 Unit 2 relays delayed until  
1985 Final repts expected 840427 & 851220, respectively  
EDELMAN, M R (Cleveland Electric Illuminating Co 83/10/31  
KEPPLER, J O Region 3, Office of Director 1p 21214 173 24X  
Fiche 50-440,83/10/31,B311170239

B311210225 Interim Deficiency Rept 84(83) re Transamerica Deleval, Inc  
engine mounted fuel oil line on diesel generator engines  
Initially reported on 831011 Add'l clamping devices  
installed Final rept by 840131 Also reported per Part 21  
EDELMAN, M R (Cleveland Electric Illuminating Co 83/11/10  
KEPPLER, J O Region 3, Office of Director 2pp 21235 182 24X  
Fiche 50-440,83/11/10,B311210225

#### DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

#### A Application/construction stage documents & correspondence

B311100393 Grants request for extension to submit formal 120-day  
response to Generic Ltr 83-28 re generic implications of  
Salem ATWS events  
YOUNGBLOOD, B J Licensing Branch 1 83/10/30 EDELMAN, M R  
Cleveland Electric Illuminating Co 2pp 21154 140 24X  
Fiche 50-440,83/10/30,B311100393

B308310072 Board Notification 83-001A provides info re seismic risk to  
BWR plants BWR absolute core melt probability & risk results  
developed in limited BNL study not meaningful  
EISENHUT, D G Division of Licensing 83/10/26 PALLADINO, N J  
Commissioners 12pp 21103 242 24X Fiche 50-000,83/10/26,  
B308310072

B311103352 Forwards SER based on review of B30222 OE environ  
qualification program presented in Topical Rept  
NEDE-24326-P, Rev 1 Generic approach acceptable  
YOUNGBLOOD, B J Licensing Branch 1 83/10/26 EDELMAN, M R  
Cleveland Electric Illuminating Co 3pp 21159 146 24X  
Fiche 50-440,83/10/26,B311103352

--B311103354 SER re NEDE-24326-P, Rev 1, "Acceptability of OE Environ  
Qualification Program to Perry Nuclear Power Plant, Units  
1 & 2 " Generic approach described in rept acceptable  
" Licensing Branch 1 83/10/26 17pp 21159 147 24X  
Fiche 50-440,83/10/26,B311103352

B310310403 Generic Ltr 83-38 to all licensees of operating power  
reactors & applicants for OL re NUREG-0965, "NRC Inventory  
of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for  
info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000,83/10/31,B310310403

B311020051 Generic Ltr 83-35 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re clarification of TMI  
Action Plan Item II k 3 31 Submittal of bounding  
demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000,83/11/02,B311020051

8311070381 Responds to Generic Ltr 83-28 re generic implications of Salem ATWS events Util cooperating w/GE & BWR Owners Group to determine baseline for equipment classification & vendor interface Addl response expected in Apr 1984  
EDELMAN, M R Cleveland Electric Illuminating Co 83/11/02  
EISENHUT, D G Division of Licensing 2pp 21103 179 24X  
Fiche 50-440, 83/11/02, 8311070381

8311160157 Forwards status of sys component evaluation worksheets for use in determining facility readiness for environ qualification audit, per request at 831101 meeting  
EDELMAN, M R Cleveland Electric Illuminating Co 83/11/09  
YOUNGBLOOD, B J Licensing Branch 1 4pp 21192 119 24X  
Fiche 50-440, 83/11/09, 8311160157

#### E NRC Safety Evaluation Report (SER), suppl & correspondence

8311210184 Informs that improvements identified in 830114 ltr will be installed prior to fuel load Minor deviation from info re variable leg piping identified Info submitted per SER License Condition 4  
EDELMAN, M R Cleveland Electric Illuminating Co 83/11/01  
YOUNGBLOOD, B J Licensing Branch 1 1p 21232 331 24X  
Fiche 50-440, 83/11/01, 8311210184

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR90 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

#### G Adjudicatory correspondence

8311030123 Answer opposing Ohio Citizens for Responsible Energy 831014 motion for reconsideration of ASLB 830809 memorandum & order granting summary disposition of Issue 13 re turbine missiles Certificate of Svc encl Related correspondence  
STILBERG, J E Cleveland Electric Illuminating Co STILBERG, J E  
Shaw, Pittman, Potts & Trowbridge 83/10/31 Atomic Safety and Licensing Board Panel 9pp 21039 268 24X Fiche 50-440, 83/10/31, 8311030123

8311140152 Memorandum & order dismissing addl QA issues & closing QA record re inspector certification & performance of QA Advisory Committee  
BLOCH, P D, BRIGHT, O D, KLINE, J R Atomic Safety and Licensing Board Panel 83/11/10 Ohio Citizens for Responsible Energy  
20pp 21158 017 24X Fiche 50-440, 83/11/10, 8311140152

8311170257 Memorandum declining to raise sua sponte issue re simulator training of reactor operators Current practice provides reasonable assurance of safety  
BLOCH, P D, BRIGHT, O D, KLINE, J R Atomic Safety and Licensing Board Panel 83/11/15 9pp 21213 293 24X Fiche 50-440, 83/11/15, 8311170257

8311220511 Motion to reopen discovery on Issues 6, 8, 14, 15 & on any new issue which may be admitted (or old ones readmitted)  
Discovery should be practically unlimited to develop full record Request not untimely Certificate of Svc encl  
HIATT, S L Ohio Citizens for Responsible Energy 83/11/15  
Atomic Safety and Licensing Board Panel 8pp 21297 001 24X  
Fiche 50-440, 83/11/15, 8311220511

8311290357 Notice of issuance of Director's Decision 80-83-17, denying Ohio Citizens for Responsible Energy 830428 motion under 10CFR2 205 to dismiss OL application based on allegation of util false statement re use of herbicides  
DEVOUNS, R C Director's Office, Office of Inspection and Enforcement 83/11/15 1p 21310 233 24X Fiche 50-440, 83/11/15, 8311290357

--8311290359 Director's Decision 80-83-17, denying Ohio Citizens for Responsible Energy 830428 motion under 10CFR2 206 for OL application dismissal Util made no intentional false statement re herbicide use Use adequately considered in FES  
DEVOUNS, R C Director's Office, Office of Inspection and Enforcement 83/11/15 30pp 21310 234 24X  
Fiche 50-440, 83/11/15, 8311290357

8311290232 Forwards MR Edelman 831101 ltr to BJ Youngblood re Issue 14 of Ohio Citizens for Responsible Energy Interrogatory 9-26 Ltr updates 830114 ltr w/o encl Svc list encl  
GLASSPIEGEL, H Shaw, Pittman, Potts & Trowbridge GLASSPIEGEL, H  
Cleveland Electric Illuminating Co 83/11/22 HIATT, S L Ohio Citizens for Responsible Energy 2pp 21305 267 24X  
Fiche 50-440, 83/11/22, 8311290232

8311290222 Motion to reopen record on Issue 3 re util control of LW Comstock Co ASLB should investigate recent firing of two Comstock QC inspectors Certificate of Svc encl  
HIATT, S L Ohio Citizens for Responsible Energy 83/11/25  
Atomic Safety and Licensing Board Panel 7pp 21302 060 24X  
Fiche 50-440, 83/11/25, 8311290222

#### M Antitrust correspondence

8311210067 Informs that Director of NRR has made finding that no significant antitrust changes in licensee activities occurred after previous CP review Notice being transmitted to FR encl  
REGAN, W H Site Analysis Branch 83/11/14 DAVIDSON, D R  
Cleveland Electric Illuminating Co 2pp 21241 146 24X  
Fiche 50-440, 83/11/14, 8311210067

--8311210072 Notice of findings of no significant antitrust changes & time for filing requests for reevaluation  
REGAN, W H Site Analysis Branch 83/11/14 45pp 21241 140  
24X Fiche 50-440, 83/11/14, 8311210067

--8311210078 Submits opinion re application of Section 105 of Atomic Energy Act to application NRC should hold antitrust hearing  
KAUPER, T E Justice, Dept of 73/12/17 SHAPAR, H K Atomic Energy Commission 8pp 21241 193 24X Fiche 50-440, 83/11/14, 8311210067

#### O Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEVOUNS, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 119pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8311020414 Ack receipt of 831021 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/83-27 & 50-441/83-26  
KNOP, R C Region 3, Office of Director 83/10/27 EDELMAN, M R  
Cleveland Electric Illuminating Co 1p 21014 329 24X  
Fiche 50-440, 83/10/27, 8311020414

--8311020422 Forwards response to NRC 830928 ltr re violations noted in IE Insp Repts 50-440/83-27 & 50-441/83-26 Corrective actions procedures manual revised & procedure developed for preliminary engineering review of design discrepancies  
EDELMAN, M R Cleveland Electric Illuminating Co 83/10/21  
KNOP, R C Division of Project & Resident Programs 3pp 21014 330 24X Fiche 50-440, 83/10/27, 8311020414

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8311090333 Forwards IE Insp Repts 50-440/83-30 & 50-441/83-29 on 831011-14 & notice of deviation  
LITTLE, W S Region 3, Office of Director 83/10/28 EDELMAN, M R  
Cleveland Electric Illuminating Co 2pp 21104 220 24X  
Fiche 50-440, 83/10/28, 8311090333

--8311090341 IE Insp Repts 50-440/83-30 & 50-441/83-29 on 831011-14 Noncompliance noted inadequate procedures & drawings to verify that dual element type fuses installed in motor operated valve power circuits  
HERRIWEATHER, N, CONLON, T E Region 2, Office of Director 83/10/25 3pp 21104 223 24X Fiche 50-440, 83/10/28, 8311090333

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 2154 248 24X Fiche 50-000,83/10/31,8308310057

8308310076 IE Info Notice 83-74, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000,83/11/02,8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000,83/11/03,8308310075

831160115 Forwards IC Const Appraisal Team Insp Repts 50-440/83-31 & 50-441/83-30 on 830822-0923 & executive summary, Apps A & B  
No noncompliance noted  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/07 EDELMAN, M R Cleveland Electric Illuminating Co 9pp 21192 328 24X Fiche 50-440,83/11/07,831160115

--831160124 IE Const Appraisal Team Insp Repts 50-440/83-31 & 50-441/83-30 on 830822-0923 No noncompliance noted Major areas inspected adequacy of const, hardware, portions of QA program, exam of procedures & records & work activities  
BEACH, A B, GEORGIEV, O B, ROHRBACHER, R A Director's Office, Office of Inspection and Enforcement 83/10/27 120pp 21192 336 24X Fiche 50-440,83/11/07,831160115

8311280535 Forwards IE Insp Repts 50-440/83-32 & 50-441/83-31 on 831018-21 No noncompliance noted  
LITTLE, W S Region 3, Office of Director 83/11/10 EDELMAN, M R Cleveland Electric Illuminating Co 2pp 21285 201 24X Fiche 50-440,83/11/10,8311280535

--8311280546 IE Insp Repts 50-440/83-32 & 50-441/83-31 on 831018-21 No noncompliance noted Major areas inspected preservice insp, previous insp findings, 10CFR50 55(e) items, IE bulletin activities & radiographs of Class I & II shop welds  
WARD, K D, DANIELSON, D H Region 3, Office of Director 83/11/10 10pp 21285 203 24X Fiche 50-440,83/11/10,8311280535

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

8311290184 Forwards IE Insp Repts 50-440/83-25 & 50-441/83-24 on 830726-29 & 1026-27 & notice of violation  
STREETER, J F Region 3, Office of Director 83/11/15 EDELMAN, M R Cleveland Electric Illuminating Co 2pp 21303 324 24X Fiche 50-440,83/11/15,8311290184

--8311290189 Notice of violation from insp on 830726-29 & 1026-27  
STREETER, J F Region 3, Office of Director 83/11/15 2pp 21303 326 24X Fiche 50-440,83/11/15,8311290184

--8311290195 IE Insp Repts 50-440/83-25 & 50-441/83-24 on 830726-29 & 1026-27 Noncompliance noted inadequate processes monitoring & insp procedure & failure to implement adequate corrective actions  
KISH, J N, VANDEL, T E, HUNTER, D R Region 3, Office of Director 83/11/15 9pp 21303 328 24X Fiche 50-440,83/11/15,8311290184

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

8311280081 Discusses motion filed before ASLO by SL Hiatt on behalf of Ohio Citizens for Responsible Energy for summary disposition & dismissal of ongoing review of OL application Forwards notice of violation  
KNOP, R C Region 3, Office of Director 83/11/18 EDELMAN, M R Cleveland Electric Illuminating Co 2pp 21279 052 24X Fiche 50-440,83/11/18,8311280081

--8311280082 Notice of violation based on util 831120 response re use of herbicides Noncompliance noted failure to provide complete & accurate response re use of chemical compounds & methods of application  
KNOP, R C Region 3, Office of Director 83/11/18 2pp 21279 054 24X Fiche 50-440,83/11/18,8311280081

S Reportable occurrences, LERs & related correspondence

8311070499 Second interim rept re evaluation of P72 pressure relief underdrain sys initially reported on 830701 Preliminary Portland Cement Assoc evaluation indicates no adverse effect on strength of porous concrete Next rept by 840601  
EDELMAN, M R Cleveland Electric Illuminating Co 83/10/25  
KEPPLER, J G Region 3, Office of Director 2pp 21064 201 24X Fiche 50-440,83/10/25,8311070499

831170229 Interim Deficiency Rept RDC 62(82) re GE supplied HFA relays Due to delay in turnover of sys, insp of Unit 1 delayed until First Quarter 1984 Unit 2 relays delayed until 1985 Final repts expected 840427 & 851220, respectively  
EDELMAN, M R Cleveland Electric Illuminating Co 83/10/31  
KEPPLER, J G Region 3, Office of Director 1p 21214 173 24X Fiche 50-440,83/10/31,831170229

8311210225 Interim Deficiency Rept 84(83) re Transamerica Delaval, Inc engine mounted fuel oil line on diesel generator engines Initially reported on 831011 Addl clamping devices installed Final rept by 840131 Also reported per Part 21  
EDELMAN, M R Cleveland Electric Illuminating Co 83/11/10  
KEPPLER, J G Region 3, Office of Director 2pp 21235 182 24X Fiche 50-440,83/11/10,8311210225

DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8311040169 FOIA request for documents re probabilistic risk assessments performed for facility & computer printouts showing results of evacuation time studies for facilities  
SHOTWELL, J A Massachusetts, Commonwealth of 83/07/08 Office of Administration 2pp 21058 344 24X Fiche 50-443,83/07/08,8311040169

8311210004 Partial response to FOIA request for documents re PRA performed for facility & computer printouts showing results of evacuation time studies conducted by or for NRC Forwards App A documents Search for addl documents in progress  
FELTON, J M Division of Rules and Records 83/08/02 SHOTWELL, J A Massachusetts, Commonwealth of 6pp 21242 001 24X Fiche 50-443,83/08/02,8311210004

--8312290480 Forwards evaluation of reliability study for auxiliary feedwater sys Sys considered acceptable  
THADANI, A Reliability & Risk Assessment Branch 82/12/15  
PARR, O Auxiliary Systems Branch 8pp 21246 051 24X Fiche 50-443,83/08/02,8311210004

--8305160272 Forwards meteorological input data for Apr 1979 - Mar 1980 for CRAC 2 computer program  
SPICKLER, I Meteorology & Effluent Treatment Branch 83/04/04  
WOHL, M Accident Evaluation Branch 3pp 21246 059 24X Fiche 50-443,83/08/02,8311210004

--8311210011 "ECCS Large/MI LOCAs Fault Tree, Seabrook Station " Supporting documentation encl  
Public Service Co of New Hampshire 83/08/02 612pp 21242 018 24X Fiche 50-443,83/08/02,8311210004

--8311210044 Forwards review of reliability analysis of emergency feedwater sys Comments requested  
THADANI, A Brookhaven National Laboratory 82/10/29  
TSAO, J Reliability & Risk Assessment Branch 1p 21245 212 24X Fiche 50-443,83/08/02,8311210004

--8311210049 Draft "Review of Seabrook Units 1 & 2 Emergency Feedwater Sys Reliability Analysis "  
FRESCO, A, YOUNGBLOOD, R, PAPAZOGLOU, I A Brookhaven National Laboratory 82/10/31 NRC - No Detailed Affiliation Given 190pp 21245 213 24X Fiche 50-443,83/08/02,8311210004

8311290392 FOIA request on behalf of New England Coalition on Nuclear Pollution for documents re allegations concerning const defects at facilities  
CURRAN, D Harmon & Weiss 83/08/05 FELTON, J M Division of Rules and Records 1p 21310 335 24X Fiche 50-443,83/08/05,8311290392

8311040162 Further response to FOIA request for documents re probabilistic risk assessments performed for facility & computer printouts showing results of evacuation time studies for facilities Forwards NUREG/CR-2903 W/o encl  
FELTON, J M Division of Rules and Records 83/08/18 SHOTWELL, J A Massachusetts, Commonwealth of 1p 21058 343 24X Fiche 50-443,83/08/18,8311040162

8311290393 Responds to FOIA request for documents re allegations at facilities. Forwards App A Documents 1-4 Documents also available in PDR Document 5 placed in PDR docket file  
FELTON, J M Division of Rules and Records 83/09/01 CURRAN, D  
Hamon & Weiss 2pp 21310 356 24X Fiche 50-000, 83/09/01, 8311290393

--8311290398 "Task Interface Agreement," covering Seabrook/Crystal River 3 allegations  
HOLAHAN, G NRC - No Detailed Affiliation Given STAROSTECKI, R  
Region 1, Office of Director 83/09/01 2pp 21310 358 24X  
Fiche 50-000, 83/09/01, 8311290393

--8311290404 Forwards Reckoning ltr to E Brunner re allegations concerning facilities, to be included in Board Notification  
83-121 W/o encl  
EISENHUT, D O Division of Licensing 83/08/17 NOVAK, T  
Division of Licensing 1p 21310 361 24X Fiche 50-000, 83/09/01, 8311290393

8311040140 Forwards "Control of Heavy Loads at Nuclear Power Plants, Seabrook Units 1 & 2 (Phase I)"  
KNIGHTON, G W Licensing Branch 3 83/10/14 HARRISON, R J Public  
Service Co of New Hampshire 2pp 21068 018 24X  
Fiche 50-443, 83/10/14, 8311040140

--8311040144 "Control of Heavy Loads at Nuclear Power Plants, Seabrook Units 1 & 2 (Phase I)"  
JENSEN, S A, STICKLEY, T H EGO, Inc FIN A-6457 EGO-HS-6375  
83/08/31 NRC - No Detailed Affiliation Given 31pp  
21068 021 24X Fiche 50-443, 83/10/14, 8311040140

8311030030 Denies 830909 request for extension of submittal of response to Generic Ltr 83-28 "Clarification of Required Actions Based on Generic Implications of Salem ATWS Events"  
Requested info, to extent practical, required by 831105  
KNIGHTON, G W Licensing Branch 3 83/10/18 HARRISTON, R J Public  
Service Co of New Hampshire 4pp 21049 315 24X  
Fiche 50-443, 83/10/18, 8311030030

8311210015 Advises that 830812 response to FSAR Question 260 28 re items suby to QA program controls acceptable, except as noted in encl  
KNIGHTON, G W Licensing Branch 3 83/10/21 HARRISON, R J Public  
Service Co of New Hampshire 2pp 21241 336 24X  
Fiche 50-443, 83/10/21, 8311210015

8311160351 Requests update of master list of safety-related equipment qualification & installation status prior to onsite audit of seismic & dynamic qualification Program  
KNIGHTON, G W Licensing Branch 3 83/10/25 HARRISON, R J Public  
Service Co of New Hampshire 3pp 21198 275 24X  
Fiche 50-443, 83/10/25, 8311160351

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors, & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 013 24X  
Fiche 50-000, 83/10/31, 8310310403

8311020031 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020031

8311150129 Forwards WJ Gallagher affidavit re generating capacity Affidavit should be added to 831017 application for Amend 51 to license application  
RITISHER, J A Repes & Gray 83/11/07 Division of Licensing 1p  
21174 270 24X Fiche 50-443, 83/11/07, 8311150129

--8311150132 Affidavit of WJ Gallagher to be added to 831017 application for Amend 51 to license application re transfer of joint ownership interest  
GALLAGHER, W J Vermont Electric Cooperative, Inc 83/11/04 1p  
21174 271 24X Fiche 50-443, 83/11/07, 8311150129

8311230146 Confirms wk of 840227 for next Caseload Forecast Panel site visit  
KNIGHTON, G W Licensing Branch 3 83/11/07 HARRISON, R J Public  
Service Co of New Hampshire 4pp 21298 300 24X  
Fiche 50-443, 83/11/07, 8311230146

8311010013 Board Notification 83-121A forwards followup info re allegations of safety relief valve load combinations  
Allegations do not identify any design deficiencies that would affect public health & safety  
NOVAK, T Assistant Director for Licensing 83/11/08 Atolic  
Safety and Licensing Board Panel 7pp 21189 351 24X  
Fiche 50-443, 83/11/08, 8311010013

--8311160163 Advises that RH Vollmer 831101 memo to DG Eisenhower & OT Markowitz 831025 ltr to NRC should be transmitted to ASD & parties as board notification  
EISENHUT, D O Division of Licensing 83/11/07 NOVAK, T  
Assistant Director for Licensing 1p 21272 258 24X  
Fiche 50-443, 83/11/08, 8311010013

--8311160168 Responds to 831021 telephone discussion re seismic calculations & related concerns  
MARKOWITZ, G T Affiliation Unknown 83/10/25 TERAO, D NRC - No Detailed Affiliation Given 4pp 21272 265 24X  
Fiche 50-443, 83/11/08, 8311010013

8311300071 Approves 830825 request for withholding "Seismological & Geological Studies, Miamichi Area, Brunswick & Central NH" from public disclosure, per 10CFR 2.790  
KNIGHTON, G W Licensing Branch 3 83/11/14 DEVINCENTIS, J Van  
Atomic Electric Co 2pp 21321 331 24X Fiche 50-443, 83/11/14, 8311300071

#### C. Utility Environmental Report (ER), amends & correspondence

8311210004 Partial response to FOIA request for documents re PRA performed for facility & computer printouts showing results of evacuation time studies conducted by or for NRC Forwards App A documents Search for addl documents in progress  
FELTON, J M Division of Rules and Records 83/08/02 SHOTWELL, J A  
Massachusetts, Commonwealth of 6pp 21242 001 24X  
Fiche 50-443, 83/08/02, 8311210004

--8311200030 Comments on Section 7.1.7.2 & 7.3 of util environ rept  
Insufficient detail to make informal judgement re validity if sequence probabilities presented  
THADANI, A C Reliability & Risk Assessment Branch 81/10/07  
HOUSTON, R W Accident Evaluation Branch 1p 21243 270 24X  
Fiche 50-443, 83/08/02, 8311210004

#### D. NRC Draft/Final Environmental Statements, supplis & correspondence

8311210004 Partial response to FOIA request for documents re PRA performed for facility & computer printouts showing results of evacuation time studies conducted by or for NRC Forwards App A documents Search for addl documents in progress  
FELTON, J M Division of Rules and Records 83/08/02 SHOTWELL, J A  
Massachusetts, Commonwealth of 6pp 21242 001 24X  
Fiche 50-443, 83/08/02, 8311210004

--8203180328 Forwards DES input re core melt accident liquid pathway analysis  
LEAH, O Hydrologic & Geotechnical Engineering Branch 82/03/09  
HULMAN, L G Accident Evaluation Branch 11pp 21244 133 24X  
Fiche 50-443, 83/08/02, 8311210004

--8203190496 Forwards Accident Evaluation Branch input to DES section 17 environ impacts of postulated accidents  
HOUSTON, R W Assistant Director for Radiation Protection 82/03/12 TEDESCO, R L Assistant Director for Licensing 67pp  
21244 152 24X Fiche 50-443, 83/08/02, 8311210004

--8208100367 Requests review of encl State of NH comments on facility DES Response should be submitted by 820818  
MIRAGLIA, F J Licensing Branch 3 82/08/02 HULMAN, L G  
Accident Evaluation Branch 1p 21245 008 24X  
Fiche 50-443, 83/08/02, 8311210004

--8209270032 Expresses appreciation for cooperation in development of DES DES adequately represents issues re NPDES permit  
SUTTON, L A Environmental Protection Agency 82/07/07  
MIRAGLIA, F J Licensing Branch 3 2pp 21245 084 24X  
Fiche 50-443, 83/08/02, 8311210004

--8209270035 Comments on DES insufficient evidence exists to state that proposed transmission lines would not affect inhabitants in transmission corridor  
CHIESA, R L Wadleigh, Starr, Peters, Dunn & Kohls 82/07/07  
WHEELER, L L Office of Nuclear Reactor Regulation, Director 4pp  
21245 093 24X Fiche 50-443, 83/08/02, 8311210004

--8210130041 Forwards Accident Evaluation Branch response to addl public comments on DES, per FJ Miraglia 820730 request Proposed revisions to DES encl  
HOUSTON, R W Assistant Director for Radiation Protection 82/09/24 NOVAK, T Assistant Director for Licensing 20pp  
21245 104 24X Fiche 50-443, 83/08/02, 8311210004

--B311210024 Forwards DES population values  
O'REILLY, J P NRC - No Detailed Affiliation Given 82/03/03  
THADANI, M NRC - No Detailed Affiliation Given 2pp 21244 131  
24X Fiche 50-443, 83/08/02, 8311210004

#### E NRC Safety Evaluation Report (SER), supply & correspondence

B311210004 Partial response to FOIA request for documents re PRA performed for facility & computer printouts showing results of evacuation time studies conducted by or for NRC Forwards App A documents Search for addl documents in progress FELTON, J M Division of Rules and Records 83/08/02 SHOTWELL, J A Massachusetts, Commonwealth of 6pp 21242 001 24X Fiche 50-443, 83/08/02, 8311210004

--B212010140 Notifies that responses to Seacoast Anti-Pollution League interrogatories must be received by 821115 Response to State of NH interrogatories must be received by 821115 KNIGHTON, G W Licensing Branch 3 82/11/15 HULMAN, L G Accident Evaluation Branch 3p 21245 02B 24X Fiche 50-443, 83/08/02, 8311210004

B311030106 Notifies that need to install electric heaters in diesel generator air intake plenum obviated, per B30214 & 0624 ltrs & revised response to SER Open Issue 1 Annotated FSAR page, addressing engine response at low temps, encl DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 83/10/28 KNIGHTON, G W Licensing Branch 3 3pp 21037 215 24X Fiche 50-443, 83/10/28, 8311030106

B311280489 Forwards addl info re solid radwaste handling sys per Section 11.4 of SER Detailed description of planned permanently installed sys will be provided in update of FSAR DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 83/11/22 KNIGHTON, G W Licensing Branch 3 8pp 21284 249 24X Fiche 50-443, 83/11/22, 8311280489

#### F Security, medical, emergency & fire protection plans

B311210004 Partial response to FOIA request for documents re PRA performed for facility & computer printouts showing results of evacuation time studies conducted by or for NRC Forwards App A documents Search for addl documents in progress FELTON, J M Division of Rules and Records 83/08/02 SHOTWELL, J A Massachusetts, Commonwealth of 6pp 21242 001 24X Fiche 50-443, 83/08/02, 8311210004

--B311210008 Draft estimates of evacuation clear times (hrs/minutes), Table 7.4-6 Supporting documentation encl  
Public Service Co of New Hampshire 83/08/02 7pp 21242 010 24X Fiche 50-443, 83/08/02, 8311210004

--B311210017 Requests that evacuation stds be in place prior to allocating funds for evacuation plan Addl steps requested to ensure population within plume zone considered in decision to grant OL  
PEAVER, R C, HOLLINGNORTH, B New Hampshire, State of 81/11/19 New Hampshire, State of 2pp 21243 278 24X Fiche 50-443, 83/08/02, 8311210004

--B311210023 Objects to proposed amends to 10CFR50, App E wherein successful completion of emergency preparedness exercise would not be required prior to ASLB or ASLB issuing decision re full power operation  
MARTON, W, HEALEY, J, B1001, H A Hampton, NH 82/01/08 Docketing & Services Branch 1p 21244 066 24X Fiche 50-443, 83/08/02, 8311210004

B311040162 Further response to FOIA request for documents re probabilistic risk assessments performed for facility & computer printouts showing results of evacuation time studies for facilities Forwards NUREG/CR-2703 W/o encl FELTON, J M Division of Rules and Records 83/08/18 SHOTWELL, J A Massachusetts, Commonwealth of 1p 21058 343 24X Fiche 50-443, 83/08/18, 8311040162

B310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

B311150279 Forwards Rev 1 to "Westinghouse Owners Group Emergency Response Guidelines Validation Program," per NUREG-0737, Item 1 C 1  
SHEPPARD, J J Westinghouse Operating Plants Owners Group  
SHEPPARD, J J Carolina Power & Light Co 83/10/31 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 21180 115 24X Fiche 50-443, 83/10/31, 8311150279

--B311150285 Rev 1 to "Westinghouse Owners Group Emergency Response Guidelines Validation Program"  
Westinghouse Operating Plants Owners Group 83/10/31 201pp 21180 117 24X Fiche 50-443, 83/10/31, 8311150279

B311140225 Notification of Significant Licenses Meeting 83-96 on 831109 in King of Prussia, PA to discuss licensee status of emergency planning for planning regional insp program  
CROCKER, H W Region 1, Office of Director 83/11/04 Region 1, Office of Director 1p 21164 103 24X Fiche 50-443, 83/11/04, 8311140225

#### G Adjudicatory correspondence

B311210004 Partial response to FOIA request for documents re PRA performed for facility & computer printouts showing results of evacuation time studies conducted by or for NRC Forwards App A documents Search for addl documents in progress FELTON, J M Division of Rules and Records 83/08/02 SHOTWELL, J A Massachusetts, Commonwealth of 6pp 21242 001 24X Fiche 50-443, 83/08/02, 8311210004

--B211030557 Forwards list of review branches w/hearing contentions within scope of review responsibilities & ASLB order establishing contentions & parties to hearing process W/o list of review branches  
KERRIGAN, J D Licensing Branch 3 82/10/18 PARR, D D Auxiliary Systems Branch 3pp 21245 209 24X Fiche 50-443, 83/08/02, 8311210004

B309230252 Memorandum & order reminding parties to comply with 10CFR2 712 requirements for serving pleadings on counsel & FEHA Failure to comply constitutes grounds for rejection of pleading  
HOYT, H F Atomic Safety and Licensing Board Panel 83/09/21 New England Coalition on Nuclear Pollution 2pp 20469 146 24X Fiche 50-443, 83/09/21, 8309230252

B311010272 Motion for correction of 830917-19, 23 & 31 testimony transcripts  
SHOTWELL, J A Massachusetts, Commonwealth of 83/10/26 Atomic Safety and Licensing Board Panel 4pp 2097B 305 24X Fiche 50-443, 83/10/26, 8311010272

--B311010278 Proposed findings of fact & conclusions of law re New England Coalition on Nuclear Pollution Contentions 111 12 & 13 re evacuation time study Certificate of Svc encl  
SHOTWELL, J A Massachusetts, Commonwealth of 83/10/26 26pp 2097B 309 24X Fiche 50-443, 83/10/26, 8311010272

B311030051 Motion to compel applicant response to B31005 Interrogatories 1 & 4 Objections are w/o basis Response irrelevant Related correspondence  
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus, Shea & Meyer 83/10/26 Atomic Safety and Licensing Board Panel 4pp 21027 230 24X Fiche 50-443, 83/10/26, 8311030051

--B311030053 Proposed findings of fact & conclusions of law on New England Coalition on Nuclear Pollution Contentions 111 12 & 13 13 Certificate of Svc encl  
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus, Shea & Meyer 83/10/26 18pp 21027 234 24X Fiche 50-443, 83/10/26, 8311030053

B311070173 Informs of intention to file counterresponse to applicant B30926 response to Town of Seabrook contentions Counterresponse will be prepared at 831116 meeting in Seabrook, NH  
SMALL, E N Seabrook, NH 83/10/26 HOYT, H F Atomic Safety and Licensing Board Panel 1p 21061 299 24X Fiche 50-443, 83/10/26, 8311070173

B311030061 Reply opposing NRC B31024 motion to respond to petitioner request to amend intervention petition Response barred by rules of practice Certificate of Svc encl  
DOHERTY, J F Doherty, J F 83/10/27 Atomic Safety and Licensing Board Panel 2pp 21029 040 24X Fiche 50-443, 83/10/27, 8311030061

B311030074 Advises that Commonwealth of MA external radiological emergency response plan will be submitted for FEMA review & concurrent approval by Dec 1983  
BOULAY, R J Massachusetts, Commonwealth of 83/10/27 HOYT, H F Atomic Safety and Licensing Board Panel 2pp 21028 345 24X Fiche 50-443, 83/10/27, 8311030074

B311030157 Response to interrogatories re draft State of NH radiological emergency response plan Certificate of Svc encl Related correspondence  
SWIREN, B J Federal Emergency Management Agency 83/10/27 Seacoast Anti-Pollution League 7pp 21038 311 24X Fiche 50-443, 83/10/27, 8311030157



8311010303 Forwards answer to New England Coalition on Nuclear Pollution 831013 contentions on State of NH evacuation time study  
QAD, R K Ropes & Gray GAD, R K Public Service Co of New Hampshire 83/10/28 Office of the Secretary of the Commission  
1p 20978 344 24X Fiche 50-443, 83/10/28, 8311010303

--8311010305 Answer to New England Coalition on Nuclear Pollution 831013 contentions re State of NH evacuation time study Validity of independent studies not litigable issue Certificate of Svc encl  
DIGNAN, T O , GAD, R K Public Service Co of New Hampshire  
DIGNAN, T O Ropes & Gray 83/10/28 Atomic Safety and Licensing Board Panel 14pp 20978 345 24X  
Fiche 50-443, 83/10/28, 8311010303

8311010358 Motion for disqualification & recusal of Judge Hoyt & motion for reconsideration of Hoyt ruling on applicant motion for summary disposition & motion for rehearing Judge Hoyt exhibited animosity & bias  
ZALESKI, M A Massachusetts, Commonwealth of 83/10/28 Atomic Safety and Licensing Board Panel 3pp 20973 094 24X  
Fiche 50-443, 83/10/28, 8311010358

--8311010361 Memorandum supporting Atty General FX Bellotti motion for disqualification & recusal of Judge Hoyt & motion for reconsideration of Hoyt ruling on applicant motion for summary disposition & motion for rehearing  
ZALESKI, M A Massachusetts, Commonwealth of 83/10/28 Atomic Safety and Licensing Board Panel 58pp 20973 097 24X  
Fiche 50-443, 83/10/28, 8311010358

--8311010364 Affidavit of JA Shotwell re Atty General FX Bellotti motion for disqualification of Judge Hoyt Certificate of Svc encl  
SHOTWELL, J A Massachusetts, Commonwealth of 83/10/26 14pp 20973 155 24X Fiche 50-443, 83/10/28, 8311010358

8311090240 Contentions for litigation re State of NH evacuation time study New evacuation time study not res judicata to Phase I of proceedings Certificate of Svc encl  
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A South Hampton, NH 83/10/28 Atomic Safety and Licensing Board Panel 12pp 21099 128 24X Fiche 50-443, 83/10/28, 8311090240

8311040035 Motion for enlargement of time to 831031 to file proposed findings of fact & conclusions of law Certificate of Svc encl  
BISBEE, G D New Hampshire, State of 83/10/31 Atomic Safety and Licensing Board Panel 4pp 21051 108 24X Fiche 50-443, 83/10/31, 8311040035

8311040097 Proposed findings of fact & conclusions of law re State of NH Contention 20 Applicant emergency action levels inadequate  
BISBEE, G D New Hampshire, State of 83/10/31 6pp 21051 071 24X Fiche 50-443, 83/10/31, 8311040097

8311080194 Response opposing Atty General Bellotti 831007 motion for summary disposition of State of MA Contentions I-IV, Seacoast Anti-Pollution League 5 & New England Coalition on Nuclear Pollution 3, 4, 5, 7, 12 & 13 Certificate of Svc encl  
QAD, R K , DIGNAN, T O Public Service Co of New Hampshire QAD, R K Ropes & Gray 83/10/31 Atomic Safety and Licensing Board Panel 14pp 21071 317 24X Fiche 50-443, 83/10/31, 8311080194

8311030154 Order extending time until 831108 for Commission to act to review ALAD-737  
CHILK, S J Office of the Secretary of the Commission 83/11/01 Commissioners 1p 21038 341 24X Fiche 50-443, 83/11/01, 8311030154

8311030130 Order granting State of NH motion for extension to 831101 to file proposed findings of fact & conclusions of law on Contention NH-20 Findings accepted into record  
HOYT, H F Atomic Safety and Licensing Board Panel 83/11/02 New Hampshire, State of 2pp 21037 124 24X Fiche 50-443, 83/11/02, 8311030130

8311070214 Order denying 831007 motion to disqualify Judge Hoyt from licensing proceeding  
HOYT, H F Atomic Safety and Licensing Board Panel 83/11/02 Seacoast Anti-Pollution League 7pp 21061 340 24X  
Fiche 50-443, 83/11/02, 8311070214

8311090157 Forwards answer to Atty General Bellotti motion to compel answers to interrogatories & requests for documents re emergency planning  
QAD, R K Ropes & Gray GAD, R K Public Service Co of New Hampshire 83/11/03 Office of the Secretary of the Commission  
1p 21102 168 24X Fiche 50-443, 83/11/03, 8311090157

--8311090166 Answer opposing Atty General Bellotti motion to compel answers to interrogatories & requests for documents re emergency planning for State of NH Applicants will supply answers to interrogatories 3, 8 & 9 Certificate of Svc encl  
DIGNAN, T O , GAD, R K Public Service Co of New Hampshire  
DIGNAN, T O Ropes & Gray 83/11/03 Atomic Safety and Licensing Board Panel 9pp 21102 169 24X Fiche 50-443, 83/11/03, 8311090157

8311090301 Responds to Senator Kennedy 831103 request for reply to 831001 ltr re allegations of purposely being passed over by AELB for appearance Judge Harbour proposes that statement be submitted for record  
HOYT, H F Atomic Safety and Licensing Board Panel 83/11/04 NORD, C I Affiliation Unknown 2pp 21105 218 24X  
Fiche 50-443, 83/11/04, 8311090301

8311180209 Requests record be made of author objections to manner in which Judge Hoyt conducted selection of speakers for 831031 public hearing  
PEVEAR, R C New Hampshire, State of 83/11/04 Atomic Safety and Licensing Board Panel 8pp 21225 312 24X Fiche 50-443, 83/11/04, 8311180209

8311150345 Forwards motion to disqualify Judge Hoyt for distribution to interested parties Related correspondence  
MARSTON, W , BREISETH, S Hampton Falls, NH 83/11/07 Atomic Safety and Licensing Board Panel 1p 21178 214 24X  
Fiche 50-443, 83/11/07, 8311150345

--8311150350 Motion to disqualify Judge Hoyt per 10CFR2 704(c) due to persistent evidence of bias & hostility  
MARSTON, W , BREISETH, S , PEVEAR, R C Hampton Falls, NH 83/11/07 Atomic Safety and Licensing Board Panel 4pp 21178 215 24X  
Fiche 50-443, 83/11/07, 8311150345

8311100144 Order extending time until 831116 for Commission to act to review ALAD-737  
CHILK, S J Office of the Secretary of the Commission 83/11/08 Commissioners 1p 21140 344 24X Fiche 50-443, 83/11/08, 8311100144

8311150328 Response opposing Seacoast Anti-Pollution League motion to compel answers to Interrogatories 1 & 4 Certificate of Svc encl  
QAD, R K Public Service Co of New Hampshire QAD, R K Ropes & Gray 83/11/08 Atomic Safety and Licensing Board Panel 3pp 21178 126 24X Fiche 50-443, 83/11/08, 8311150328

8311150406 Forwards response to State of MA Atty General Bellotti 831028 motion to disqualify Judge HF Hoyt  
QAD, R K Ropes & Gray QAD, R K Public Service Co of New Hampshire 83/11/08 Office of the Secretary of the Commission  
1p 21175 329 24X Fiche 50-443, 83/11/08, 8311150406

--8311150409 Answer opposing State of MA Atty General Bellotti 831028 motion to disqualify Judge HF Hoyt Motion untimely & fails to show bias Certificate of Svc encl  
DIGNAN, T O , GAD, R K Public Service Co of New Hampshire  
DIGNAN, T O Ropes & Gray 83/11/08 Atomic Safety and Licensing Board Panel 18pp 21175 330 24X  
Fiche 50-443, 83/11/08, 8311150406

8311150198 Notice of appearance of Div of Consumer Counsel in proceeding to support Seacoast Anti-Pollution League motion to dismiss Unit 2 OL application  
ZITSER, B S Connecticut, State of 83/11/10 4pp 21172 354 24X  
Fiche 50-443, 83/11/10, 8311150198

8311150232 Order sustaining in part & denying in part Atty General Bellotti motion for correction of transcript Corrections listed  
HOYT, H F Atomic Safety and Licensing Board Panel 83/11/10 Massachusetts, Commonwealth of 4pp 21169 237 24X  
Fiche 50-443, 83/11/10, 8311150232

8311150237 Informs that DR Lewis should be deleted from svc list & CF Kagen should be added  
COPELAND, J E Atomic Safety and Licensing Board Panel 83/11/10 Public Service Co of New Hampshire 1p 21181 189 24X  
Fiche 50-443, 83/11/10, 8311150237

8311150250 Memorandum & order scheduling prehearing conference in Jan 1984 to discuss commencement of hearings on offsite emergency planning contentions Hearing scheduled for 831213 indefinitely postponed  
HOYT, H F Atomic Safety and Licensing Board Panel 83/11/10 1p 21180 361 24X Fiche 50-443, 83/11/10, 8311150250

831150348 Forwards response to Town of Hampton Falls 83107 motion to disqualify Judge Hoyt  
GAD,R K Ropes & Gray GAD,R K Public Service Co of New Hampshire 83/11/10 Office of the Secretary of the Commission  
lp 21177 072 24X Fiche 50-443,83/11/10,831150348

--831150355 Response opposing Town of Hampton Falls 83107 motion to disqualify Judge Hoyt Certificate of Svc encl  
GAD,R K , DIGMAN,T G Public Service Co of New Hampshire  
GAD,R K Ropes & Gray 83/11/10 Atomic Safety and Licensing Board Panel 5pp 21177 073 24X Fiche 50-443,83/11/10,831150348

831150401 Response opposing Seacoast Anti-Pollution League 831028 contentions on State of NH evacuation time study Contentions unrelated to study Certificate of Svc encl  
DIGMAN,T G , GAD,R K Public Service Co of New Hampshire  
DIGMAN,T G Ropes & Gray 83/11/10 Atomic Safety and Licensing Board Panel 5pp 21174 241 24X Fiche 50-443,83/11/10,831150401

831170180 Order denying JF Doherty 830906 petition for leave to intervene Petition failed to show good cause for late filing & extent to which participation would not be represented by existing parties  
HOYT,H F Atomic Safety and Licensing Board Panel 83/11/15  
DOHERTY,J F Doherty, J F 9pp 21215 353 24X  
Fiche 50-443,83/11/15,831170180

831180199 Response opposing applicant & NRC answers to Seacoast Anti-Pollution League motion for disqualification of Judge Hoyt Answers fail to address critical issue re appearance of bias  
BACKUS,R A Seacoast Anti-Pollution League BACKUS,R A Backus, Shea & Meyer 83/11/15 Atomic Safety and Licensing Board Panel 17pp 21223 331 24X Fiche 50-443,83/11/15,831180199

--831180202 Motion to delay hearings on offsite emergency planning State & local plans should be completed & reviewed prior to hearings Certificate of Svc encl  
BACKUS,R A Seacoast Anti-Pollution League BACKUS,R A Backus, Shea & Meyer 83/11/14 Atomic Safety and Licensing Board Panel 6pp 21225 348 24X Fiche 50-443,83/11/15,831180199

831170186 Memorandum & Order ALAB-74B, affirming Judge Hoyt 831102 order denying Seacoast Anti-Pollution League 831007 motion for disqualification of Judge Hoyt Disqualification not justified Judge Rosenthal concurring opinion encl  
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel 83/11/16 Atomic Safety and Licensing Board Panel 16pp 21215 186 24X  
Fiche 50-443,83/11/16,831170186

831121018 Motion to compel answers to Atty General Bellotti 830929 interrogatories & requests for production of documents to FEMA re emergency planning for State of NH Certificate of Svc encl  
SHOTWELL,J A Massachusetts, Commonwealth of 83/11/16 Atomic Safety and Licensing Board Panel 10pp 21235 055 24X  
Fiche 50-443,83/11/16,831121018

831121019 Reply opposing applicant & NRC responses to New England Coalition on Nuclear Pollution contentions re State of NH evacuation time study estimates Certificate of Svc encl  
CURRAN,D , JORDAN,W S New England Coalition on Nuclear Pollution  
CURRAN,D Harmon & Weiss 83/11/16 Atomic Safety and Licensing Board Panel 13pp 21235 099 24X Fiche 50-443,83/11/16,831121019

831120475 Forwards response to 831107 ltr limiting scope of Interrogatory 2 FEHA is not party to proceeding & is not required to respond to interrogatories served under  
10CFR2 740b or to produce documents Related correspondence  
CASBIDY,B P Federal Emergency Management Agency 83/11/16  
CURRAN,D Harmon & Weiss 2pp 21259 173 24X  
Fiche 50-443,83/11/16,831120475

--831122048 Amended response to Interrogatories 1a & 2 re providing reasonable assurance that adequate protective measures can & will be taken in event of radiological emergency Certificate of Svc encl Related correspondence  
SMIREN,B J Federal Emergency Management Agency 83/11/10 New England Coalition on Nuclear Pollution 4pp 21259 176 24X  
Fiche 50-443,83/11/16,8311220475

8311220487 Advises that author will be unavailable on 840116,27 & 0213-24 for prehearing conference Conference should be rescheduled  
CASBIDY,B P Federal Emergency Management Agency 83/11/16  
HOYT,H , LUEBKE,E A , HARBOUR,J Atomic Safety and Licensing Board Panel 1p 21256 354 24X Fiche 50-443,83/11/16,8311220487

8311220459 Advises that time for Commission to review ALAB-737 expired Commission declined review Decision became final agency action on 831116  
CHILK,S J Office of the Secretary of the Commission 83/11/21  
Public Service Co of New Hampshire 1p 21259 123 24X  
Fiche 50-443,83/11/21,8311220459

8311280069 Order denying State of MA 831028 motion for disqualification & recusal of Judge Hoyt & for reconsideration of Judge Hoyt ruling on motions for summary disposition & rehearing  
HOYT,H F Atomic Safety and Licensing Board Panel 83/11/22 Massachusetts, Commonwealth of 4pp 21278 254 24X  
Fiche 50-443,83/11/22,8311280069

8311280060 Motion for disqualification of Judge Hoyt due to personal bias toward intervenors & local representatives Behavior created appearance of bias Recusal required by Commission rules Affidavits & Certificate of Svc encl  
CURRAN,D , JORDAN,W S New England Coalition on Nuclear Pollution  
CURRAN,D Harmon & Weiss 83/11/23 Atomic Safety and Licensing Board Panel 46pp 21279 124 24X Fiche 50-443,83/11/23,8311280060

8311300244 Memorandum & order affirming Judge Hoyt 831122 order denying Atty General FX Bellotti 831028 motion for disqualification & recusal of Judge Hoyt  
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel 83/11/28 14pp 21312 033 24X Fiche 50-443,83/11/28,8311300244

8311300256 Forwards corrected 831123 motion for disqualification of Judge Hoyt Revised copy does not contain affidavits or exhibits, but corrects typographical errors in original motion  
CURRAN,D Harmon & Weiss CURRAN,D New England Coalition on Nuclear Pollution 83/11/28 HOYT,H F Atomic Safety and Licensing Board Panel 1p 21312 116 24X Fiche 50-443,83/11/28,8311300256

--8311300261 Corrected motion for disqualification of Judge Hoyt Certificate of Svc encl  
CURRAN,D , JORDAN,W J New England Coalition on Nuclear Pollution  
CURRAN,D Harmon & Weiss 83/11/28 Atomic Safety and Licensing Board Panel 33pp 21312 117 24X  
Fiche 50-443,83/11/28,8311300256

8311300248 Order denying New England Coalition on Nuclear Pollution 831123 motion for disqualification of Judge Hoyt Matters addressed in motion previously ruled on  
HOYT,H F Atomic Safety and Licensing Board Panel 83/11/28 New England Coalition on Nuclear Pollution 1p 21312 107 24X  
Fiche 50-443,83/11/28,8311300248

#### H General correspondence

8311040118 Requests applicant provide Town of Rye,NH w/copy of financial repts. in response to 830907 ltr  
KNIGHTON,G W Licensing Branch 3 83/10/11 CHICHESTER,G Rye Nuclear Intervention Committee 3pp 21038 196 24X  
Fiche 50-443,83/10/11,8311040118

#### M Antitrust correspondence

831150129 Forwards WJ Gallagher affidavit re generating capacity Affidavit should be added to 831017 application for Amend 51 to license application  
RITSHER,J A Ropes & Gray 83/11/07 Division of Licensing 1p 21174 270 24X Fiche 50-443,83/11/07,831150129

--831150132 Affidavit of WJ Gallagher to be added to 831017 application for Amend 51 to license application re transfer of joint ownership interest  
GALLAGHER,W J Vermont Electric Cooperative, Inc 83/11/04 1p 21174 271 24X Fiche 50-443,83/11/07,831150129

#### Q Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000,83/10/21,8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co. of New York, Inc 117pp 21057 219 24X Fiche 50-000,83/10/25,8308310030

8308300799 IE Bulletin 83-07, Suppl. 1, "Apparently Fraudulent Products Sold by Ray Miller, Inc." Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 113pp 21057 257 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8311160089 Ack receipt of 831013 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/83-13 & 50-444/83-10 Current controls prohibit use of engineering change authorization for const convenience alone  
STAROSTECKI, R Division of Project & Resident Programs 83/10/28 HARRISON, R J Public Service Co of New Hampshire 2pp 21193 187 24X Fiche 50-443, 83/10/28, 8311160089

--8311160096 Responds to NRC 830912 ltr re violations noted in IE Insp Repts 50-443/83-13 & 50-444/83-10 Corrective actions mgt memo issued to engineering staff reinforcing requirement for concurrence in generic engineering change authorization  
DEVINCENITIS, J Yankee Atomic Electric Co DEVINCENITIS, J Public Service Co of New Hampshire 83/10/13 STAROSTECKI, R Division of Project & Resident Programs 3pp 21193 189 24X Fiche 50-443, 83/10/28, 8311160089

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl  
PARTLOW, J G Division of GA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 156pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311140225 Notification of Significant Licensee Meeting 83-96 on 831109 in King of Prussia, PA to discuss licensee status of emergency planning for planning regional insp program  
CROCKER, H W Region I, Office of Director 83/11/04 Region I, Office of Director 1p 21164 103 24X Fiche 50-443, 83/11/04, 8311140225

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### A Periodic operating reports & related correspondence

8311080065 Forwards "Rept of Self-Initiated Const Project Evaluation, conducted during 821029-1105 & utilizing INPD objectives & criteria  
BRUNNER, E J Division of Project & Resident Programs 83/04/26 TAYLOR, J M Director's Office, Office of Inspection and Enforcement EISENHUT, D C Division of Licensing 1p 21088 136 24X Fiche 50-443, 83/04/26, 8311080065

--8311080067 Forwards "Rept of Self-Initiated Const Project Evaluation, utilizing INPD objectives & criteria  
DEVINCENITIS, J Public Service Co of New Hampshire 82/12/30 HAYNES, R C Region I, Office of Director 4pp 21088 137 24X Fiche 50-443, 83/04/26, 8311080065

--8311080071 "Rept of Self-Initiated Const Project Evaluation," conducted during 821029-1105 & utilizing INPD objectives & criteria  
Public Service Co of New Hampshire 82/12/07 173pp 21088 139 24X Fiche 50-443, 83/04/26, 8311080065

#### G Reportable occurrences, LERs & related correspondence

8311010226 Interim deficiency rept re attachments to NNS-1 pipe supports & svc air sys NNS supports initially reported on 830714 Investigation continuing Next rept will be submitted by 831109  
DEVINCENITIS, J Yankee Atomic Electric Co DEVINCENITIS, J Public Service Co of New Hampshire 83/09/28 STAROSTECKI, R Division of Project & Resident Programs 1p 20993 009 24X Fiche 50-443, 83/09/28, 8311010226

8311010337 Interim deficiency rept re suspect NDE exams Status of Pullman-Higgins reexam/reevaluation program provided Addl rept will be submitted by 831130  
DEVINCENITIS, J Yankee Atomic Electric Co DEVINCENITIS, J Public Service Co of New Hampshire 83/10/12 STAROSTECKI, R Division of Project & Resident Programs 3pp 20979 308 24X Fiche 50-443, 83/10/12, 8311010337

831100245 Interim deficiency rept re svc & circulating water pumphouse structural inadequacy Required structural mods for svc water portion of pumphouse scheduled to be completed by 831030 Final rept will be submitted by 831215  
DEVINCENITIS, J Yankee Atomic Electric Co DEVINCENITIS, J Public Service Co of New Hampshire 83/10/13 STAROSTECKI, R Division of Project & Resident Programs 3pp 21134 156 24X Fiche 50-443, 83/10/13, 831100245

831100319 Interim deficiency rept re Tube-Line Corp piping elbows not in compliance w/ASME III & purchase order requirements Initially reported on 830622 Testing per IE Bulletin 83-06 in progress Next rept by 831230  
DEVINCENITIS, J Yankee Atomic Electric Co DEVINCENITIS, J Public Service Co of New Hampshire 83/10/28 STAROSTECKI, R Division of Project & Resident Programs 3pp 21228 169 24X Fiche 50-443, 83/10/28, 831100319

8311070472 Followup to Part 21 rept re potential failure of Westinghouse Type 8A-1 relays (IE Info Notice 83-63) Addl potential problems discussed in encl ltr re tantalum capacitor leaking electrolyte Not reportable per Part 21  
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 83/11/03 DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 13pp 21067 347 24X Fiche 50-000, 83/11/03, 8311070472

8311080339 Interim deficiency rept re attachments to NNS-1 pipe supports & svc air sys NNS supports initially reported on 830714 Potential 10CFR50 55(e) items remain under evaluation Addl rept will be provided by 831130  
DEVINCENITIS, J Yankee Atomic Electric Co DEVINCENITIS, J Public Service Co of New Hampshire 83/11/10 STAROSTECKI, R Division of Project & Resident Programs 1p 21227 150 24X Fiche 50-443, 83/11/10, 8311080339

#### T Hearing transcripts on non-antitrust matters

8311010272 Motion for correction of 830817-19, 23 & 31 testimony transcripts  
SHOTWELL, J A Massachusetts, Commonwealth of 83/10/26 Atomic Safety and Licensing Board Panel 4pp 20978 305 24X Fiche 50-443, 83/10/26, 8311010272

--8311010278 Proposed Findings of Fact & conclusions of law re New England Coalition on Nuclear Pollution Contentions 111 12 & 13 re evacuation time study Certificate of Svc encl  
SHOTWELL, J A Massachusetts, Commonwealth of 83/10/26 26pp 20978 309 24X Fiche 50-443, 83/10/26, 8311010272

831100008 Forwards correct document for insertion into 830817 transcript following Page 1, 016 covering evacuation clear time estimates for Areas near site  
EYSTER, R E Tayloe Associates 83/11/02 WILDER, P Atomic Safety and Licensing Board Panel 1p 21140 248 24X Fiche 50-443, 83/11/02, 831100008

#### DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

#### A Application/construction stage documents & correspondence

8311040169 FOIA request for documents re probabilistic risk assessment performed for facility & computer printouts showing results of evacuation time studies for facilities  
SHOTWELL, J A Massachusetts, Commonwealth of 83/07/08, Office of Administration 2pp 21058 344 24X Fiche 50-443, 83/07/08, 8311040169

8311210004 Partial response to FOIA request for documents re PRA performed for facility & computer printouts showing results of evacuation time studies conducted by or for NRC Forwards App A documents Search for addl documents in progress  
FELTON, J M Division of Rules and Records 83/08/02 SHOTWELL, J A Massachusetts, Commonwealth of App 21242 001 24X  
Fiche 50-443, 83/08/07, 8311210004

--8312290480 Forwards evaluation of reliability study for auxiliary feedwater sys Sys considered acceptable  
THADANI, A Reliability & Risk Assessment Branch 82/12/13  
PARR, D Auxiliary Systems Branch 8pp 21246 051 24X  
Fiche 50-443, 83/08/02, 8311210004

--8305160272 Forwards meteorological input data for Apr 1979 - Mar 1980 for CRAC 2 computer program  
SPICKLER, I Meteorology & Effluent Treatment Branch 83/04/04  
WOHL, M Accident Evaluation Branch 3pp 21246 059 24X  
Fiche 50-443, 83/08/02, 8311210004

--8311210011 "ECCS Large/M1 LOCAs Fault Tree, Seabrook Station" Supporting documentation encl  
\* Public Service Co of New Hampshire 83/08/02 612pp  
21242 018 24X Fiche 50-443, 83/08/02, 8311210004

--8311210044 Forwards review of reliability analysis of emergency feedwater sys Comments requested  
PAPAZOGLOU, I A Brookhaven National Laboratory 82/10/29  
TSAG, J Reliability & Risk Assessment Branch 1p 21245 212  
24X Fiche 50-443, 83/08/02, 8311210004

--8311210049 Draft "Review of Seabrook Units 1 & 2 Emergency Feedwater Sys Reliability Analysis"  
FRESCO, A, YOUNGLODD, R, PAPAZOGLOU, I A Brookhaven National Laboratory 82/10/31 NRC - No Detailed Affiliation Given  
190pp 21245 213 24X Fiche 50-443, 83/08/02, 8311210004

8311290392 FOIA request on behalf of New England Coalition on Nuclear Pollution for documents re allegations concerning const defects at facilities  
CURRAN, D Harmon & Weiss 83/08/05 FELTON, J M Division of Rules and Records 1p 21310 355 24X Fiche 50-443, 83/08/05, 8311290392

8311040162 Further response to FOIA request for documents re probabilistic risk assessments performed for facility & computer printouts showing results of evacuation time studies for facilities Forwards NUREG/CR-2903 W/o encl  
FELTON, J M Division of Rules and Records 83/08/18 SHOTWELL, J A Massachusetts, Commonwealth of 1p 21098 343 24X  
Fiche 50-443, 83/08/18, 8311040162

8311290393 Responds to FOIA request for documents re allegations at facilities Forwards App A Documents 1-4 Documents also available in PDR Document 5 placed in PDR docket file  
FELTON, J M Division of Rules and Records 83/09/01 CURRAN, D Harmon & Weiss 2pp 21310 356 24X Fiche 50-000, 83/09/01, 8311290393

--8311290398 "Task Interface Agreement," covering Seabrook/Crystal River 3 allegations  
HOLAHAN, G NRC - No Detailed Affiliation Given 83/09/01 2pp  
21310 358 24X Fiche 50-000, 83/09/01, 8311290393

--8311290404 Forwards Reckoning ltr to E Brunner re allegations concerning facilities, to be included in Board Notification 83-121 W/o encl  
EISENHUT, D G Division of Licensing 83/08/17 NOVAK, T Division of Licensing 1p 21310 361 24X Fiche 50-000, 83/09/01, 8311290393

8311040140 Forwards "Control of Heavy Loads at Nuclear Power Plants, Seabrook Units 1 & 2 (Phase I)"  
KNIGHTON, G W Licensing Branch 3 83/10/14 HARRISON, R J Public Service Co of New Hampshire 3pp 21058 018 24X  
Fiche 50-443, 83/10/14, 8311040140

--8311040144 "Control of Heavy Loads at Nuclear Power Plants, Seabrook Units 1 & 2 (Phase I)"  
JENSEN, S A, STICKLEY, T H EQ&O, Inc FIN A-6457 EQO-HS-6375 83/08/31 NRC - No Detailed Affiliation Given 31pp  
21068 021 24X Fiche 50-443, 83/10/14, 8311040140

8311040129 Grants 830909 request for extension of time to submit formal 120-day response to Generic Ltr 83-28 re Salem ATWS events until 840401  
KNIGHTON, G W Licensing Branch 3 83/10/18 HARRISON, R J Public Service Co of New Hampshire 3pp 21058 186 24X  
Fiche 50-444, 83/10/18, 8311040129

8311210015 Advises that 830812 response to FSAR Question 260 28 re items subj to QA program controls acceptable, except as noted in encl  
KNIGHTON, G W Licensing Branch 3 83/10/21 HARRISON, R J Public Service Co of New Hampshire 5pp 21241 336 24X  
Fiche 50-443, 83/10/21, 8311210015

8311160351 Requests update of master list of safety-related equipment qualification & installation status prior to onsite audit of seismic & dynamic qualification program  
KNIGHTON, G W Licensing Branch 3 83/10/25 HARRISON, R J Public Service Co of New Hampshire 3pp 21198 275 24X  
Fiche 50-443, 83/10/25, 8311160351

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item 11 Y 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311150129 Forwards WJ Gallagher Affidavit re generating capacity Affidavit should be added to 831017 application for Amend 51 to license application  
RITSHER, J A Rapas & Gray 83/11/07 Division of Licensing 1p 21174 270 24X Fiche 50-443, 83/11/07, 8311150129

--8311150132 Affidavit of WJ Gallagher to be added to 831017 application for Amend 51 to license application re transfer of joint ownership interest  
GALLAGHER, W J Vermont Electric Cooperative, Inc 83/11/04 1p 21174 271 24X Fiche 50-443, 83/11/07, 8311150129

8311230166 Confirms wk of 840227 for next Caseload Forecast Panel site visit  
KNIGHTON, G W Licensing Branch 3 83/11/07 HARRISON, R J Public Service Co of New Hampshire 4pp 21298 300 24X  
Fiche 50-443, 83/11/07, 8311230166

8311010013 Board Notification 83-121A forwards followup info re allegations of safety relief valve load combinations  
Allegations do not identify any design deficiencies that would affect public health & safety  
NOVAK, T Assistant Director for Licensing 83/11/08 Atomic Safety and Licensing Board Panel 7pp 21189 351 24X  
Fiche 50-443, 83/11/08, 8311010013

--8311160163 Advises that RH Vollmer 831101 memo to DG Eisenhut & GT Markowitz 831025 ltr to NRC should be transmitted to ASLS & parties as board notification  
EISENHUT, D G Division of Licensing 83/11/07 NOVAK, T Assistant Director for Licensing 1p 21272 258 24X  
Fiche 50-443, 83/11/08, 8311010013

--8311160168 Responds to 831021 telephone discussion re seismic calculations & related concerns  
MARKOWITZ, G T Affiliation Unknown 83/10/25 TCRAD, D NRC - No Detailed Affiliation Given 4pp 21272 265 24X  
Fiche 50-443, 83/11/08, 8311010013

8311300071 Approves 830825 request for withholding "Seismological & Geological Studies, Miramichi Area, Brunswick & Central NH" from public disclosure, per 10CFR2 790  
KNIGHTON, G W Licensing Branch 3 83/11/14 DEVINCENITIS, J Yankee Atomic Electric Co 2pp 21321 331 24X Fiche 50-443, 83/11/14, 8311300071

C Utility Environmental Report (ER), amends & correspondence

8311210004 Partial response to FOIA request for documents re PRA performed for facility & computer printouts showing results of evacuation time studies conducted by or for NRC Forwards App A documents Search for addl documents in progress  
FELTON, J M Division of Rules and Records 83/08/02 SHOTWELL, J A Massachusetts, Commonwealth of 4pp 21242 001 24X  
Fiche 50-443, 83/08/02, 8311210004

## D NRC Draft/Final Environmental Statements, suppl's &amp; correspondence

8311210004 Partial response to FOIA request for documents re PRA performed for facility & computer printouts showing results of evacuation time studies conducted by or for NRC Forwards App A documents Search for addl documents in progress FELTON, J M Division of Rules and Records 83/08/02 SHOTWELL, J A Massachusetts, Commonwealth of 6pp 21242 001 24X Fiche 50-443, 83/08/02, 8311210004

--8203180528 Forwards DES input re core melt accident liquid pathway analysis LEAR, G Hydrologic & Geotechnical Engineering Branch 82/03/09 HULMAN, L G Accident Evaluation Branch 11pp 21244 133 24X Fiche 50-443, 83/08/02, 8311210004

--8203190496 Forwards Accident Evaluation Branch input to DES section on environ impacts of postulated accidents HOUSTON, R W Assistant Director for Radiation Protection 82/03/12 TEDESCO, R L Assistant Director for Licensing 67pp 21244 152 24X Fiche 50-443, 83/08/02, 8311210004

--8208100367 Requests review of encl State of NH comments on facility DES Response should be submitted by 820818 MIRAGLIA, F J Licensing Branch 3 82/08/02 HULMAN, L G Accident Evaluation Branch 1p 21245 008 24X Fiche 50-443, 83/08/02, 8311210004

--8209270032 Expresses appreciation for cooperation in development of DES DES adequately represents issues re NPDES permit SUTTON, L A Environmental Protection Agency 82/07/07 MIRAGLIA, F J Licensing Branch 3 2pp 21245 086 24X Fiche 50-443, 83/08/02, 8311210004

--8209270035 Comments on DES insufficient evidence exists to state that proposed transmission lines would not affect inhabitants in transmission corridor CHIEBA, R L Wadleigh, Starr, Peters, Dunn & Kohls 82/07/07 WHEELER, L L Office of Nuclear Reactor Regulation, Director 4pp 21245 093 24X Fiche 50-443, 83/08/02, 8311210004

--8210130041 Forwards Accident Evaluation Branch response to addl public comments on DES, per FJ Miraglia 820730 request Proposed revisions to DES encl HOUSTON, R W Assistant Director for Radiation Protection 82/07/24 NOVAK, T Assistant Director for Licensing 20pp 21245 104 24X Fiche 50-443, 83/08/02, 8311210004

--8311210024 Forwards DES population values O'REILLY, J P NRC - No Detailed Affiliation Given 82/03/03 THADANI, H NRC - No Detailed Affiliation Given 2pp 21244 131 24X Fiche 50-443, 83/08/02, 8311210004

## E NRC Safety Evaluation Report (SER), suppl's &amp; correspondence

8311210004 Partial response to FOIA request for documents re PRA performed for facility & computer printouts showing results of evacuation time studies conducted by or for NRC Forwards App A documents Search for addl documents in progress FELTON, J M Division of Rules and Records 83/08/02 SHOTWELL, J A Massachusetts, Commonwealth of 6pp 21242 001 24X Fiche 50-443, 83/08/02, 8311210004

--8212010140 Notifies that responses to Seacoast Anti-Pollution League interrogatories must be received by 821115 Response to State of NH interrogatories must be received by 821119 KNIGHTON, Q W Licensing Branch 3 82/11/15 HULMAN, L G Accident Evaluation Branch 3pp 21245 028 24X Fiche 50-443, 83/08/02, 8311210004

8311030106 Notifies that need to install electric heaters in diesel generator air intake plenum obviated, per 830214 & 0624 ltrs & revised response to SER Open Issue 1 Annotated FSAR page, addressing engine response at low temps, encl DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 83/10/28 KNIGHTON, Q W Licensing Branch 3 5pp 21037 215 24X Fiche 50-443, 83/10/28, 8311030106

8311280489 Forwards addl info re solid radioactive handling sys per Section 11.4 of SER Detailed description of planned permanently installed sys will be provided in update of FSAR DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 83/11/22 KNIGHTON, Q W Licensing Branch 3 8pp 21284 249 24X Fiche 50-443, 83/11/22, 8311280489

## F Security, medical, emergency &amp; fire protection plans

8311210004 Partial response to FOIA request for documents re PRA performed for facility & computer printouts showing results of evacuation time studies conducted by or for NRC Forwards App A documents Search for addl documents in progress FELTON, J M Division of Rules and Records 83/08/02 SHOTWELL, J A Massachusetts, Commonwealth of 6pp 21242 001 24X Fiche 50-443, 83/08/02, 8311210004

--8311210008 Draft estimates of evacuation clear times (hrs/minutes), Table 7 4-6 Supporting documentation encl \* Public Service Co of New Hampshire 83/08/02 7pp 21242 010 24X Fiche 50-443, 83/08/02, 8311210004

--8311210017 Requests that evacuation stds be in place prior to allocating funds for evacuation plan Addl steps requested to ensure population within plume zone considered in decision to grant OL PEAVER, R C, HOLLINGWORTH, B New Hampshire, State of 81/11/19 New Hampshire, State of 2pp 21243 278 24X Fiche 50-443, 83/08/02, 8311210004

--8311210023 Objects to proposed amends to 10CFR50, App E wherein successful completion of emergency preparedness exercise would not be required prior to ASLAB or ASLB issuing decision re full power operation MARSTON, W, HEALEY, J., BIGOI, H A Hampton, NH 82/01/08 Docketing & Services Branch 1p 21244 066 24X Fiche 50-443, 83/08/02, 8311210004

8311040162 Further response to FOIA request for documents re probabilistic risk assessments performed for facility & computer printouts showing results of evacuation time studies for facilities Forwards NUREG/CR-2903 W/o encl FELTON, J M Division of Rules and Records 83/08/18 SHOTWELL, J A Massachusetts, Commonwealth of 1p 21038 343 24X Fiche 50-443, 83/08/18, 8311040162

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

8311150279 Forwards Rev 1 to "Westinghouse Owners Group Emergency Response Guidelines Validation Program," per NUREG-0737, Item 1 C 1 SHEPPARD, J J Westinghouse Operating Plants Owners Group SHEPPARD, J J Carolina Power & Light Co 83/10/31 CRUTCHFIELD, D Operating Reactors Branch 3 2pp 21180 115 24X Fiche 50-443, 83/10/31, 8311150279

--8311150285 Rev 1 to "Westinghouse Owners Group Emergency Response Guidelines Validation Program" \* Westinghouse Operating Plants Owners Group 83/10/31 201pp 21180, 117 24X Fiche 50-443, 83/10/31, 8311150279

## G Adjudicatory correspondence

8311210004 Partial response to FOIA request for documents re PRA performed for facility & computer printouts showing results of evacuation time studies conducted by or for NRC Forwards App A documents Search for addl documents in progress FELTON, J M Division of Rules and Records 83/08/02 SHOTWELL, J A Massachusetts, Commonwealth of 6pp 21242 001 24X Fiche 50-443, 83/08/02, 8311210004

--8211030557 Forwards list of review branches w/hearing contentions within scope of review responsibilities & ASLB order establishing contentions & parties to hearing process, W/o list of review branches KERRIGAN, J D Licensing Branch 3 82/10/18 PARR, D D Auxiliary Systems Branch 3pp 21245 209 24X Fiche 50-443, 83/08/02, 8311210004

8309230252 Memorandum & order reminding parties to comply with 10CFR2 712 requirements for serving pleadings on counsel & FEMA Failure to comply constitutes grounds for rejection of pleading HODY, H F Atomic Safety and Licensing Board Panel 83/09/21 New England Coalition on Nuclear Pollution 2pp 20469 146 24X Fiche 50-443, 83/09/21, 8309230252

8311010272 Motion for correction of 830817-19, 23 & 31 testimony transcripts SHOTWELL, J A Massachusetts, Commonwealth of 83/10/26, Atomic Safety and Licensing Board Panel 4pp 20978 305 24X Fiche 50-443, 83/10/26, 8311010272

--B311010278 Proposed findings of fact & conclusions of law re New England Coalition on Nuclear Pollution Contentions III 12 & 13 re evacuation time study Certificate of Svc encl  
SHOTWELL, J A Massachusetts, Commonwealth of 83/10/26 26pp  
20978 309 24X Fiche 50-443,83/10/26, B311010272

B311030051 Motion to compel applicant response to B31005  
Interrogatories 1 & 4 Objections are w/o basis Response  
irrelevant Related correspondence  
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus,  
Shea & Meyer 83/10/26 Atomic Safety and Licensing Board Panel  
4pp 21027 230 24X Fiche 50-443,83/10/26, B311030051

--B311030053 Proposed findings of fact & conclusions of law on New England Coalition on Nuclear Pollution Contentions III 12 & III 13 Certificate of Svc encl  
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus  
Shea & Meyer 83/10/26 18pp 21027 234 24X  
Fiche 50-443,83/10/26, B311030051

B311070173 Informs of intention to file counterresponse to applicant  
B30926 response to Town of Seabrook contentions  
Counterresponse will be prepared at B31116 meeting in  
Seabrook, NH  
SMALL, E N Seabrook, NH 83/10/26 HOYT, H F Atomic Safety and  
Licensing Board Panel 1p 21061 299 24X Fiche 50-443,83/10/26,  
B311070173

B311030061 Reply opposing NRC B31024 motion to respond to petitioner  
request to amend intervention petition Response barred by  
rules of practice Certificate of Svc encl  
DOHERTY, J F Doherty, J F 83/10/27 Atomic Safety and Licensing  
Board Panel 2pp 21029 040 24X Fiche 50-443,83/10/27, B311030061

B311030074 Advises that Commonwealth of MA external radiological  
emergency response plan will be submitted for FEMA review &  
concurrent approval by Dec 1983  
BODULAY, R J Massachusetts, Commonwealth of 83/10/27 HOYT, H F  
Atomic Safety and Licensing Board Panel 2pp 21028 345 24X  
Fiche 50-443,83/10/27, B311030074

B311030157 Response to Interrogatories re draft State of NH  
radiological emergency response plan Certificate of Svc  
encl Related correspondence  
SHIREN, D J Federal Emergency Management Agency 83/10/27  
Seacoast Anti-Pollution League 9pp 21038 311 24X  
Fiche 50-443,83/10/27, B311030157

B311010303 Forwards answer to New England Coalition on Nuclear  
Pollution B31013 contentions on State of NH evacuation time  
study  
GAD, R K Ropes & Gray GAD, R K Public Service Co of New  
Hampshire 83/10/28 Office of the Secretary of the Commission  
1p 20978 344 24X Fiche 50-443,83/10/28, B311010303

--B311010305 Answer to New England Coalition on Nuclear Pollution B31013  
contentions re State of NH evacuation time study Validity of  
independent studies not litigable issue Certificate of Svc  
encl  
DIGNAN, T O , GAD, R K Public Service Co of New Hampshire  
DIGNAN, T O Ropes & Gray 83/10/28 Atomic Safety and  
Licensing Board Panel 14pp 20978 345 24X  
Fiche 50-443,83/10/28, B311010305

B311010358 Motion for disqualification & recusal of Judge Hoyt & motion  
for reconsideration of Hoyt ruling on applicant motion for  
summary disposition & motion for rehearing Judge Hoyt  
exhibited animosity & bias  
ZALESKI, M A Massachusetts, Commonwealth of 83/10/28 Atomic  
Safety and Licensing Board Panel 3pp 20973 094 24X  
Fiche 50-443,83/10/28, B311010358

--B311010361 Memorandum supporting Atty General FX Bellotti motion for  
disqualification & recusal of Judge Hoyt & motion for  
reconsideration of Hoyt ruling on applicant motion for  
summary disposition & motion for rehearing  
ZALESKI, M A Massachusetts, Commonwealth of 83/10/28 Atomic  
Safety and Licensing Board Panel 58pp 20973 097 24X  
Fiche 50-443,83/10/28, B311010358

--B311010364 Affidavit of JA Shotwell re Atty General FX Bellotti motion  
for disqualification of Judge Hoyt Certificate of Svc encl  
SHOTWELL, J A Massachusetts, Commonwealth of 83/10/26 14pp  
20973 155 24X Fiche 50-443,83/10/28, B311010358

B311090240 Contentions for litigation re State of NH evacuation time  
study, New evacuation time study not res judicata to Phase I  
of proceedings Certificate of Svc encl  
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A South  
Hampton, NH 83/10/28 Atomic Safety and Licensing Board Panel  
12pp 21099 128 24X Fiche 50-443,83/10/28, B311090240

B311040035 Motion for enlargement of time to B31031 to file proposed  
findings of fact & conclusions of law Certificate of Svc  
encl  
BISBEE, G D New Hampshire, State of 83/10/31 Atomic Safety and  
Licensing Board Panel 4pp 21051 108 24X Fiche 50-443,83/10/31  
B311040035

B311040097 Proposed findings of fact & conclusions of law re State of  
NH Contention 20 Applicant emergency action levels  
inadequate  
BISBEE, G D New Hampshire, State of 83/10/31 6pp 21051 071  
24X Fiche 50-443,83/10/31, B311040097

B311080194 Response opposing Atty General Bellotti B31007 motion for  
summary disposition of State of MA Contentions I-IV, Seacoast  
Anti-Pollution League 5 & New England Coalition on Nuclear  
Pollution 3, 4, 5, 7, 12 & 13 Certificate of Svc encl  
GAD, R K , DIGNAN, T O Public Service Co of New Hampshire GAD, R K  
Ropes & Gray 83/10/31 Atomic Safety and Licensing Board Panel  
14pp 21071 317 24X Fiche 50-443,83/10/31, B311080194

B311030194 Order extending time until B31108 for Commission to act to  
review ALAD-737  
CHILK, S J Office of the Secretary of the Commission 83/11/01  
Commissioners 1p 21038 341 24X Fiche 50-443,83/11/01,  
B311030194

B311030130 Order granting State of NH motion for extension to B31101 to  
file proposed findings of fact & conclusions of law on  
Contention NH-20 Findings accepted into record  
HOYT, H F Atomic Safety and Licensing Board Panel 83/11/02 New  
Hampshire, State of 2pp 21037 124 24X Fiche 50-443,83/11/02,  
B311030130

B311070214 Order denying B31007 motion to disqualify Judge Hoyt from  
licensing proceeding  
HOYT, H F Atomic Safety and Licensing Board Panel 83/11/02  
Seacoast Anti-Pollution League 7pp 21061 340 24X  
Fiche 50-443,83/11/02, B311070214

B311090157 Forwards answer to Atty General Bellotti motion to compel  
answers to interrogatories & requests for documents re  
emergency planning  
GAD, R K Ropes & Gray GAD, R K Public Service Co of New  
Hampshire 83/11/03 Office of the Secretary of the Commission  
1p 21102 168 24X Fiche 50-443,83/11/03, B311090157

--B311090166 Answer opposing Atty General Bellotti motion to compel  
answers to interrogatories & requests for documents re  
emergency planning for State of NH Applicants will suppl  
answers to Interrogatories 3, 8 & 9 Certificate of Svc encl  
DIGNAN, T O , GAD, R K Public Service Co of New Hampshire  
DIGNAN, T O Ropes & Gray 83/11/03 Atomic Safety and  
Licensing Board Panel 9pp 21102 169 24X Fiche 50-443,  
83/11/03, B311090157

B311090301 Responds to Senator Kennedy B31103 request for reply to  
B31001 ltr re allegations of purposely being passed over by  
ASLB for appearance Judge Harbour proposes that statement  
be submitted for record  
HOYT, H F Atomic Safety and Licensing Board Panel 83/11/04  
NORR, C I Affiliation Unknown 2pp 21105 218 24X  
Fiche 50-443,83/11/04, B311090301

B311180209 Requests record be made of author objections to manner in  
which Judge Hoyt conducted selection of speakers for B31031  
public hearing  
PEVEAR, R C New Hampshire, State of 83/11/04 Atomic Safety and  
Licensing Board Panel 8pp 21225 312 24X Fiche 50-443,83/11/04,  
B311180209

B311150345 Forwards motion to disqualify Judge Hoyt, for distribution to  
interested parties Related correspondence  
MARSTON, W , BREIBETH, S Hampton Falls, NH 83/11/07 Atomic  
Safety and Licensing Board Panel 1p 21178 214 24X  
Fiche 50-443,83/11/07, B311150345

--B311150350 Motion to disqualify Judge Hoyt per 10CFR2 704(c) due to  
persistent evidence of bias & hostility  
MARSTON, W , BREIBETH, S , PEVEAR, R C Hampton Falls, NH 83/11/07  
Atomic Safety and Licensing Board Panel 4pp 21178 215 24X  
Fiche 50-443,83/11/07, B311150345

B311100144 Order extending time until B31116 for Commission to act to  
review ALAD-737  
CHILK, S J Office of the Secretary of the Commission 83/11/08  
Commissioners 1p 21140 344 24X Fiche 50-443,83/11/08,  
B311100144



8311150328 Response opposing Seacoast Anti-Pollution League motion to compel answers to Interrogatories 1 & 4 Certificate of Svc encl  
QAD,R K Public Service Co of New Hampshire QAD,R K Ropes & Gray 83/11/08 Atomic Safety and Licensing Board Panel 5pp  
21178 126 24X Fiche 50-443,83/11/08,8311150328

8311150406 Forwards response to State of MA Atty General Bellotti  
831028 motion to disqualify Judge HF Hoyt  
QAD,R K Ropes & Gray QAD,R K Public Service Co of New Hampshire 83/11/08 Office of the Secretary of the Commission  
1p 21175 329 24X Fiche 50-443,83/11/08,8311150406

--8311150409 Answer opposing State of MA Atty General Bellotti 831028 motion to disqualify Judge HF Hoyt Motion untimely & fails to show bias Certificate of Svc encl  
DIGNAN,T O , QAD,R K Public Service Co of New Hampshire DIGNAN,T O Ropes & Gray 83/11/08 Atomic Safety and Licensing Board Panel 18pp 21175 330 24X  
Fiche 50-443,83/11/08,8311150406

8311150198 Notice of appearance of Div of Consumer Counsel in proceeding to support Seacoast Anti-Pollution League motion to dismiss Unit 2 DL application  
ZITSER,B S Connecticut, State of 83/11/10 4pp 21172 354 24X  
Fiche 50-443,83/11/10,8311150198

8311150232 Order sustaining in part & denying in part Atty General Bellotti motion for correction of transcript Corrections listed  
HOYT,H F Atomic Safety and Licensing Board Panel 83/11/10 Massachusetts, Commonwealth of 4pp 21169 239 24X  
Fiche 50-443,83/11/10,8311150232

8311150237 Informs that DR Lewis should be deleted from svc list & CF Kagan should be added  
COPELAND,J E Atomic Safety and Licensing Board Panel 83/11/10 Public Service Co of New Hampshire 1p 21181 189 24X  
Fiche 50-443,83/11/10,8311150237

8311150250 Memorandum & order scheduling prehearing conference in Jan 1984 to discuss commencement of hearings on offsite emergency planning contentions Hearing scheduled for 831213 indefinitely postponed  
HOYT,H F Atomic Safety and Licensing Board Panel 83/11/10 1p  
21180 361 24X Fiche 50-443,83/11/10,8311150250

8311150348 Forwards response to Town of Hampton Falls 831107 motion to disqualify Judge Hoyt  
QAD,R K Ropes & Gray QAD,R K Public Service Co of New Hampshire 83/11/10 Office of the Secretary of the Commission  
1p 21177 072 24X Fiche 50-443,83/11/10,8311150348

--8311150395 Response opposing Town of Hampton Falls 830107 motion to disqualify Judge Hoyt Certificate of Svc encl  
QAD,R K DIGNAN,T O Public Service Co of New Hampshire QAD,R K Ropes & Gray 83/11/10 Atomic Safety and Licensing Board Panel 5pp 21177 073 24X Fiche 50-443,83/11/10,8311150348

8311150401 Response opposing Seacoast Anti-Pollution League 831028 contentions on State of NH evacuation time study Contentions unrelated to study Certificate of Svc encl  
DIGNAN,T O , QAD,R K Public Service Co of New Hampshire DIGNAN,T O Ropes & Gray 83/11/10 Atomic Safety and Licensing Board Panel 5pp 21176 241 24X Fiche 50-443,83/11/10,8311150401

8311170180 Order denying JF Doherty 830906 petition for leave to intervene Petition failed to show good cause for late filing & extent to which participation would not be represented by existing parties  
HOYT,H F Atomic Safety and Licensing Board Panel 83/11/15 DOHERTY,J F Doherty, J F 5pp 21213 353 24X  
Fiche 50-443,83/11/15,8311170180

8311180199 Response opposing applicant & NRC answers to Seacoast Anti-Pollution League motion for disqualification of Judge Hoyt Answers fail to address critical issues re appearance of bias  
BACKUS,R A Seacoast Anti-Pollution League BACKUS,R A Backus, Shea & Meyer 83/11/15 Atomic Safety and Licensing Board Panel 17pp 21223 331 24X Fiche 50-443,83/11/15,8311180199

--8311180202 Motion to delay hearings on offsite emergency planning State & local plans should be completed & reviewed prior to hearings Certificate of Svc encl  
BACKUS,R A Seacoast Anti-Pollution League BACKUS,R A Backus, Shea & Meyer 83/11/14 Atomic Safety and Licensing Board Panel 6pp 21225 348 24X Fiche 50-443,83/11/15,8311180199

8311170186 Memorandum & Order ALAB-748,affirming Judge Hoyt 831102 order denying Seacoast Anti-Pollution League 831007 motion for disqualification of Judge Hoyt Disqualification not justified Judge Rosenthal concurring opinion encl  
SHOENAKER,C J Atomic Safety and Licensing Appeal Panel 83/11/16 Atomic Safety and Licensing Board Panel 16pp 21215 186 24X  
Fiche 50-443,83/11/16,8311170186

8311210188 Motion to compel answers to Atty General Bellotti 830929 Interrogatories & requests for production of documents to FEMA re emergency planning for State of NH Certificate of Svc encl  
SHOTWELL,J A Massachusetts, Commonwealth of 83/11/16 Atomic Safety and Licensing Board Panel 10pp 21235 055 24X  
Fiche 50-443,83/11/16,8311210188

8311210194 Reply opposing applicant & NRC responses to New England Coalition on Nuclear Pollution contentions re State of NH evacuation time study estimates Certificate of Svc encl  
CURRAN,D , JORDAN,W S New England Coalition on Nuclear Pollution CURRAN,D Harmon & Weiss 83/11/16 Atomic Safety and Licensing Board Panel 13pp 21235 099 24X Fiche 50-443,83/11/16,8311210194

8311220475 Forwards response to 831107 ltr limiting scope of Interrogatory 2 FEMA is not party to proceeding & is not required to respond to interrogatories served under 10CFR2 740b or to produce documents Related correspondence  
CASSIDY,B P Federal Emergency Management Agency 83/11/16 CURRAN,D Harmon & Weiss 2pp 21259 173 24X  
Fiche 50-443,83/11/16,8311220475

--8311220481 Amended response to Interrogatories 1a & 2 re providing reasonable assurance that adequate protective measures can & will be taken in event of radiological emergency Certificate of Svc encl Related correspondence  
SWIREN,B J Federal Emergency Management Agency 83/11/10 New England Coalition on Nuclear Pollution 4pp 21259 176 24X  
Fiche 50-443,83/11/16,8311220475

8311220487 Advises that author will be unavailable on 840116, 27 & 0213-24 for prehearing conference Conference should be rescheduled  
CASSIDY,B P Federal Emergency Management Agency 83/11/16 HOYT,H , LUECKE,E A , HARBOUR,J Atomic Safety and Licensing Board Panel 1p 21256 354 24X Fiche 50-443,83/11/16,8311220487

8311220459 Advises that time for Commission to review ALAB-737 expired Commission declined review Decision became final agency action on 831116  
CHILK,S J Office of the Secretary of the Commission 83/11/21 Public Service Co of New Hampshire 1p 21259 123 24X  
Fiche 50-443,83/11/21,8311220459

8311280069 Order denying State of MA 831028 motion for disqualification & recusal of Judge Hoyt & for reconsideration of Judge Hoyt ruling on motions for summary disposition & rehearing  
HOYT,H F Atomic Safety and Licensing Board Panel 83/11/22 Massachusetts, Commonwealth of 4pp 21278 234 24X  
Fiche 50-443,83/11/22,8311280069

8311280060 Motion for disqualification of Judge Hoyt due to personal bias toward intervenors & local representatives Behavior created appearance of bias Recusal required by Commission rules Affidavits & Certificate of Svc encl  
CURRAN,D , JORDAN,W S New England Coalition on Nuclear Pollution CURRAN,D Harmon & Weiss 83/11/23 Atomic Safety and Licensing Board Panel 46pp 21279 124 24X Fiche 50-443,83/11/23,8311280060

8311300244 Memorandum & order affirming Judge Hoyt 831122 order denying Atty General FX Bellotti 831028 motion for disqualification & recusal of Judge Hoyt  
SHOENAKER,C J Atomic Safety and Licensing Appeal Panel 83/11/20 14pp 21312 033 24X Fiche 50-443,83/11/28,8311300244

8311300256 Forwards corrected 831123 motion for disqualification of Judge Hoyt Revised copy does not contain affidavits or exhibits, but corrects typographical errors in original motion  
CURRAN,D Harmon & Weiss CURRAN,D New England Coalition on Nuclear Pollution 83/11/28 HOYT,H F Atomic Safety and Licensing Board Panel 1p 21312 116 24X Fiche 50-443,83/11/28,8311300256

--8311300261 Corrected motion for disqualification of Judge Hoyt Certificate of Svc encl  
CURRAN,D , JORDAN,W S New England Coalition on Nuclear Pollution CURRAN,D Harmon & Weiss 83/11/28 Atomic Safety and Licensing Board Panel 33pp 21312 117 24X  
Fiche 50-443,83/11/28,8311300256

8311300268 Order denying New England Coalition on Nuclear Pollution  
831123 motion for disqualification of Judge Hoyt Matters  
addressed in motion previously ruled on  
HOYT, H F Atomic Safety and Licensing Board Panel 83/11/28 No J  
England Coalition on Nuclear Pollution 1p 21312 107 24X  
Fiche 50-443, 83/11/28, 8311300268

#### H General correspondence

8311040118 Requests applicant provide Town of Rye, NH w/copy of  
financial repts. in response to 830907 ltr  
KNIGHTON, G W Licensing Branch 3 83/10/11 CHICHESTER, G Rye  
Nuclear Intervention Committee 3pp 21058 196 24X  
Fiche 50-443, 83/10/11, 8311040118

#### M Antitrust correspondence

831150129 Forwards WJ Gallagher Affidavit re generating capacity  
Affidavit should be added to 831017 application for Amend  
51 to license application  
RITSHER, J A Ropes & Gray 83/11/07 Division of Licensing 1p  
21174 270 24X Fiche 50-443, 83/11/07, 831150129

--831150132 Affidavit of WJ Gallagher to be added to 831017 application  
for Amend 51 to license application re transfer of joint  
ownership interest  
GALLAGHER, W J Vermont Electric Cooperative, Inc 83/11/04 1p  
21174 271 24X Fiche 50-443, 83/11/07, 831150129

#### Q Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers  
at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New  
York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New  
York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products  
Sold By Ray Miller, Inc " Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/10/26 Consolidated Edison Co of New York, Inc  
179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on  
Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New  
York, Inc 119pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing  
Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New  
York, Inc 131pp 21195 024 24X Fiche 50-000, 83/10/28, 8308310048

831160089 Ack receipt of 831013 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-443/83-13 &  
50-444/83-10 Current controls prohibit use of engineering  
change authorization for const convenience alone  
STAROSTECKI, R Division of Project & Resident Programs 83/10/28  
HARRISON, R J Public Service Co of New Hampshire 2pp 21193 187  
24X Fiche 50-443, 83/10/28, 831160089

--831160096 Responds to NRC 830912 ltr re violations noted in IE Insp  
Repts 50-443/83-13 & 50-444/83-10 Corrective actions mgt  
memo issued to engineering staff reinforcing requirement for  
concurrency in generic engineering change authorization  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public  
Service Co of New Hampshire 83/10/13 STAROSTECKI, R Division  
of Project & Resident Programs 3pp 21193 189 24X  
Fiche 50-443, 83/10/28, 831160096

8308310037 IE Info Notice 83-73, "Radiation Exposure From Gloves  
Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of GA, Safeguards & Inspection Programs (Post  
830103) 83/10/31 Consolidated Edison Co of New York, Inc  
116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310037

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions  
(Undervoltage Trip Devices on GE Type AK-2-25 Breakers) "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New  
York, Inc 115pp 21314 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New  
York, Inc 114pp 21313 293 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Oas Entrainment Events Resulting  
in Bys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New  
York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component  
Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New  
York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### R Periodic operating reports & related correspondence

8311080065 Forwards "Rept of Self-Initiated Const Project Evaluation, "  
conducted during 821025-1105 & utilizing INPD objectives &  
criteria  
BRUNNER, E J Division of Project & Resident Programs 83/04/26  
TAYLOR, J M Director's Office, Office of Inspection and Enforcement  
EISENHUT, D G Division of Licensing 1p 21088 136 24X  
Fiche 50-443, 83/04/26, 8311080065

--8311080067 Forwards "Rept of Self-Initiated Const Project Evaluation, "  
utilizing INPD objectives & criteria  
DEVINCENTIS, J Public Service Co of New Hampshire 82/12/30  
HAYNES, R C Region 1, Office of Director App 21088 137 24X  
Fiche 50-443, 83/04/26, 8311080065

--8311080071 "Rept of Self-Initiated Const Project Evaluation, " conducted  
during 821025-1105 & utilizing INPD objectives & criteria  
\* Public Service Co of New Hampshire 82/12/07 173pp  
21088 139 24X Fiche 50-443, 83/04/26, 8311080065

#### S Reportable occurrences, LERs & related correspondence

8311010224 Interim deficiency rept re attachments to NNS-1 pipe  
supports & svc air sys NNS supports Initially reported on  
830714 Investigation continuing Next rept will be submitted  
by 831104  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public  
Service Co of New Hampshire 83/09/28 STAROSTECKI, R Division of  
Project & Resident Programs 1p 20993 009 24X  
Fiche 50-443, 83/09/28, 8311010224

8311010337 Interim deficiency rept re suspect NDE exams Status of  
Pullman-Higgins reexam/reevaluation program provided Addl  
rept will be submitted by 831130  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public  
Service Co of New Hampshire 83/10/12 STAROSTECKI, R Division of  
Project & Resident Programs 3pp 20979 308 24X  
Fiche 50-443, 83/10/12, 8311010337

831100245 Interim deficiency rept re svc & circulating water pumphouse  
structural inadequacy Required structural mods for svc water  
portion of pumphouse scheduled to be completed by 831030  
Final rept will be submitted by 831215  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public  
Service Co of New Hampshire 83/10/13 STAROSTECKI, R Division of  
Project & Resident Programs 3pp 21134 156 24X  
Fiche 50-443, 83/10/13, 831100245

831180319 Interim deficiency rept re Tube-Line Corp piping elbows not  
in compliance w/ASME III & purchase order requirements  
Initially reported on 830622 Testing per IE Bulletin 83-06  
in progress Next rept by 831230  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public  
Service Co of New Hampshire 83/10/28 STAROSTECKI, R Division of  
Project & Resident Programs 3pp 21228 169 24X  
Fiche 50-443, 83/10/28, 831180319

8311070472 Followup to Part 21 rept re potential failure of  
Westinghouse Type SA-1 relays (IE Info Notice 83-63) Addl  
potential problems discussed in encl ltr re tantalum  
capacitor leaking electrolyte Not reportable per Part 21  
DUWALL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd )  
83/11/03 DEVINCENTIS, J Director's Office, Office of Inspection and  
Enforcement 15pp 21067 347 24X Fiche 50-000, 83/11/03,  
8311070472

831180339 Interim deficiency rept re attachments to NNS-1 pipe  
supports & svc air sys NNS supports Initially reported on  
830714 Potential 10CFR50.55(e) items remain under  
evaluation Addl rept will be provided by 831130  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public  
Service Co of New Hampshire 83/11/10 STAROSTECKI, R Division of  
Project & Resident Programs 1p 21227 150 24X  
Fiche 50-443, 83/11/10, 831180339

T Hearing transcripts on non-antitrust matters

8311010272 Motion for correction of 830817-19, 23 & 31 testimony transcripts  
BROTHWELL, J A Massachusetts, Commonwealth of 83/10/26 Atomic  
Safety and Licensing Board Panel App P097B 303 24X  
Fiche 50-443, 83/10/26, 8311010272

831100008 Forwards correct document for insertion into 830817 transcript following Page 1, 016 covering evacuation clear time estimates for areas near site  
EYSTER, R E Taylor Associates 83/11/02 WILDER, P Atomic Safety  
and Licensing Board Panel 1p 21140 248 24X  
Fiche 50-443, 83/11/02, 831100008

DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STA , UNIT 1

A Application/construction stage documents & correspondence

8311290172 Informs that E Johnson assigned position of Chief, Reactor Branch 1, replacing O Madsen, now assigned to Vendor Program Branch  
COLLINS, J T Region 4, Office of Director 83/10/07 GARY, R J  
Texas Utilities Generating Co 1p 21303 202 24X  
Fiche 50-445, 83/10/07, 8311290172

831100265 Assures independence & effectiveness of QA program & full cooperation in implementation of QA plan  
AUSTIN, T L Brown & Root Corp (subs of Halliburton Corp )  
83/10/25 COLLINS, J T Region 4, Office of Director 1p  
21227 205 24X Fiche 50-445, 83/10/25, 831100265

831100390 Informs that delayed installation of steam generator safety valve position indication acceptable, in response to 830308 Ltr indication must be installed by first refueling  
YOUNGBLOOD, B J Licensing Branch 1 83/10/26 GRAY, R J Texas  
Utilities Generating Co 2pp 21154 182 24X Fiche 50-445,  
83/10/26, 831100390

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311020237 Forwards nonproprietary & proprietary versions of "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for Comanche Peak Units 1 & 2 " Proprietary version withheld (ref 10CFR2 790)  
SCHMIDT, H C Texas Utilities Services, Inc 83/10/31  
YOUNGBLOOD, B J Licensing Branch 1 3pp 21010 311 24X  
Fiche 50-445, 83/10/31, 8311020237

--8311020243 Application for withholding proprietary version of "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for Comanche Peak Units 1 & 2," per 10CFR2 790 Affidavit encl  
WIESENMAIR, R A Westinghouse Electric Corp 83/10/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 6pp 21010 316  
24X Fiche 50-445, 83/10/31, 8311020237

--8311020248 Nonproprietary version of "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for Comanche Peak Units 1 & 2 " Proprietary version withheld (ref 10CFR2 790)  
FURCHI, E L , GWANY, S A , MCINERNEY, J J , Westinghouse Electric Corp HT-SHE 3136 (NP) 83/10/31 30pp 21010 322 24X  
Fiche 50-445, 83/10/31, 8311020237

831100403 Denies 830906 request for extension to submit formal 120-day response to Generic Ltr 83-28 re implications of Salem ATWS events info requested should be submitted, to extent practical, by 831115  
YOUNGBLOOD, B J Licensing Branch 1 83/11/01 GARY, R J Texas  
Utilities Generating Co 2pp 21154 053 24X Fiche 50-445,  
83/11/01, 831100403

8311140297 Forwards NRC generic evaluation (NUREG-1014) re mod to Westinghouse steam generators D4/D5/E Mod acceptable, pending plant-specific verification & documentation of safety analyses w/o encl  
NOVAK, T H Assistant Director for Licensing 83/11/01 GARY, R J  
Texas Utilities Generating Co 2pp 21164 341 24X  
Fiche 50-445, 83/11/01, 8311140297

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPE re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

831100183 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events " Station Procedure EGT-706 will be revised to include checking indications of breaker operability  
CLEMENTS, B R Texas Utilities Generating Co 83/11/03  
EISENHUT, D O Division of Licensing 39pp 21141 021 24X  
Fiche 50-445, 83/11/03, 831100183

8311140379 Submits status of five potential candidates for temporary OLs Four or possibly all five plants need temporary OL in CY84 if startup delays resulting from extended hearings occur  
DIRCKS, W J Office of the Executive Director for Operations  
83/11/07 ASSELBTINE, J K Commissioners 3pp 21321 201 24X  
Fiche 50-000, 83/11/07, 8311140379

--8311140386 Requests estimate of which plants might need temporary OL in 1984, 85 & 86  
ASSELBTINE, J K Commissioners 83/10/11 DIRCKS, W J Office of  
the Executive Director for Operations 1p 21183 188 24X  
Fiche 50-000, 83/11/07, 8311140379

8311140237 Informs that response to Generic Ltr 83-28 will be provided at earliest date available prior to 831121 Prior response to generic ltr mailed 831104  
SCHMIDT, H C Texas Utilities Services, Inc 83/11/09  
YOUNGBLOOD, B J Licensing Branch 1 1p 21158 255 24X  
Fiche 50-445, 83/11/09, 8311140237

8311280142 Forwards Suppl 1 to util response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events " Info addresses Sections 2 1 & 2 2 re reactor trip sys & safety-related components, respectively  
CLEMENTS, B R Texas Utilities Generating Co 83/11/21  
EISENHUT, D O Division of Licensing 11pp 21283 032 24X  
Fiche 50-445, 83/11/21, 8311280142

8311280309 Informs that static & dynamic load testing successfully completed on containment polar crane Testing ensures safety of vital equipment in containment while satisfying guidance of NUREG-0554 & fulfills FSAR commitments  
SCHMIDT, H C Texas Utilities Services, Inc 83/11/21 BURWELL, B B  
Office of Nuclear Reactor Regulation, Director 1p 21282 225  
24X Fiche 50-445, 83/11/21, 8311280309

F Security, medical, emergency & fire protection plans

8311220196 Forwards IE Insp Rept 50-445/83-30 on 830124-28 & 0718-0805 No noncompliance noted  
MADSEN, O L Region 4, Office of Director 83/10/11 GARY, R J  
Texas Utilities Generating Co 2pp 21254 294 24X  
Fiche 50-445, 83/10/11, 8311220196

--8311220203 IE Insp Rept 50-445/83-30 on 830124-28 & 0718-0805 No noncompliance noted Major areas inspected detection aids - protected area, detection aids - vital areas & assessment aids Details withheld (ref 10CFR2 790)  
CALDWELL, R A , EVANS, C A , JONES, W B Region 4, Office of  
Director 83/09/30 1p 21254 296 24X Fiche 50-445, 83/10/11,  
8311220196

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R re 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

831110345 Forwards BER re alternate shutdown instrumentation requirements based on 830722 submittal Methods & plant features proposed as substitutes for direct reading of source range neutron flux per 10CFR50, App R unacceptable  
YOUNGBLOOD, B J Licensing Branch 1 83/10/27 GARY, R J Texas  
Utilities Generating Co 3pp 21159 166 24X Fiche 50-445,  
83/10/27, 831110345

--831110348 SER re alternate shutdown instrumentation requirements of 10CFR50, App R based on 830722 submittal Alternative methods unacceptable  
\* Licensing Branch 1 83/10/27 6pp 21159 169 24X  
Fiche 50-445, 83/10/27, 831110345

## O Adjudicatory correspondence

8311010308 Brief re ASLB inquiry on applicability of AWS & ASME Codes to welding of pipe supports ASME Code, not AWS code, should govern welding procedures Certificate of Svc encl  
REYNOLDS, N S, HORIN, W A Texas Utilities Generating Co  
REYNOLDS, N S Debevoise & Liberman 83/10/28 Atomic Safety and Licensing Board Panel 34pp 20979 064 24X Fiche 50-445, 83/10/28, 8311010308

8311070181 Answer opposing Citizens Assoc for Sound Energy (CASE) 831024 motions to add new contention & for discovery re hot functional test results CASE should have begun to pursue suby matter by 830513  
REYNOLDS, N S, HORIN, W A Texas Utilities Generating Co  
REYNOLDS, N S Debevoise & Liberman 83/11/03 Atomic Safety and Licensing Board Panel 34pp 21061 231 24X Fiche 50-445, 83/11/03, 8311070181

--8311070188 Affidavit of JT Merritt re hot functional testing program Testing will be performed, contrary to Citizens Assoc for Sound Energy assertion Certificate of Svc encl  
MERRITT, J T Texas Utilities Generating Co 83/11/03 11pp 21061 265 24X Fiche 50-445, 83/11/03, 8311070181

8311080190 Response to ASLB 831012 request for brief re relevance of Board Notification 82-105A, "NRC Staff Evaluation re Allegations of Potential Design Deficiencies in Class I Piping " Notification irrelevant Related correspondence  
REYNOLDS, N S, HORIN, W A Texas Utilities Generating Co  
REYNOLDS, N S Debevoise & Liberman 83/11/04 Atomic Safety and Licensing Board Panel 4pp 21075 328 24X Fiche 50-445, 83/11/04, 8311080190

--8311080195 Affidavit of JC Finneran re analysis of stiff pipe clamp addressed in Board Notification 82-105A Analysis irrelevant to special insp team rept Certificate of Svc encl  
FINNERAN, J C Texas Utilities Generating Co 83/11/04 7pp 21075 334 24X Fiche 50-445, 83/11/04, 8311080195

8311080217 Corrects wording of Citizens Assoc for Sound Energy 831013 motion to add new contention, motion for discovery & offer of proof Applicant & NRC already advised of change  
ELLIS, J Citizens Association for Sound Energy 83/11/04  
BLOCH, P B, JORDAN, W H, MCCOLLOM, K A Atomic Safety and Licensing Board Panel 1p 21080 044 24X Fiche 50-445, 83/11/04, 8311080217

--8311080220 Advises that Citizens Assoc for Sound Energy cannot complete rept on allegations of quality deficiencies by ordered time Rept will be filed in 1-2 wks ASLB should not rely heavily on site visit  
ELLIS, J Citizens Association for Sound Energy 83/11/04  
BLOCH, P B, JORDAN, W H, MCCOLLOM, K A Atomic Safety and Licensing Board Panel 2pp 21080 045 24X Fiche 50-445, 83/11/04, 8311080217

--8311080224 Assessment of applicability of Board Notification 82-105A re piping & pipe supports Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 83/11/04 39pp 21080 047 24X Fiche 50-445, 83/11/04, 8311080217.

--8311080226 Response to NRC affidavits on open items re Walsh/Doyle allegations Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 83/11/04 4pp 21080 087 24X Fiche 50-445, 83/11/04, 8311080217

--8311080230 Forwards J Doyle & M Walsh affidavits  
ELLIS, J Citizens Association for Sound Energy 83/11/04  
Docketing & Services Branch 1p 21080 091 24X Fiche 50-445, 83/11/04, 8311080217

--8311080235 Affidavit of MA Walsh re JI Tapia (NRC) affidavit on changes in section properties for tube steel.  
WALSH, M A Citizens Association for Sound Energy 83/11/02 7pp 21080 092 24X Fiche 50-445, 83/11/04, 8311080217

--8311080240 Affidavit of J Doyle re NRC questions & answers in ref to open items re Walsh/Doyle allegations  
DOYLE, J Citizens Association for Sound Energy 83/11/01 72pp 21080 099 24X Fiche 50-445, 83/11/04, 8311080217

8311080237 Forwards original signature page of JT Merritt affidavit re hot functional testing, per 831103 commitment  
HORIN, W A Debevoise & Liberman HORIN, W A Texas Utilities Generating Co 83/11/04 STUCKY, S W Docketing & Services Branch 1p 21080 174 24X Fiche 50-445, 83/11/04, 8311080237

--8311080242 Original signature page of JT Merritt affidavit re hot functional testing  
MERRITT, J T Texas Utilities Generating Co 83/11/03 1p 21080 175 24X Fiche 50-445, 83/11/04, 8311080237

8311080211 Forwards original signature page of JC Finneran affidavit re analysis of stiff pipe clamps addressed in Board Notification 82-105A, per 831104 commitment  
HORIN, W A Debevoise & Liberman HORIN, W A Texas Utilities Generating Co 83/11/07 STUCKY, S W Docketing & Services Branch 2pp 21075 253 24X Fiche 50-445, 83/11/07, 8311080211

8311150206 Forwards Dallas Times Herald 831107 article, "Comanche Peak Builders Cited for Lax Recordkeeping " Article may be applicable to proposed new contention & QA/QC program for util Related correspondence  
ELLIS, J Citizens Association for Sound Energy 83/11/09  
BLOCH, P B, MCCOLLOM, K A, JORDAN, W H Atomic Safety and Licensing Board Panel 2pp 21170 077 24X Fiche 50-445, 83/11/09, 8311150206

8311150341 Partial answer to ASLB 831025 memorandum re QA procedure, motion for addl hearings & motion for protective orders Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 83/11/09 Atomic Safety and Licensing Board Panel 36pp 21178 023 24X Fiche 50-445, 83/11/09, 8311150341

--8311150349 Forwards WA Dunham affidavit re harassment, intimidation & threatening of subordinate QC inspectors by util mgt & quality of protective coatings  
ELLIS, J Citizens Association for Sound Energy 83/11/09  
Docketing & Services Branch 1p 21178 059 24X Fiche 50-445, 83/11/09, 8311150341

--8311150356 Affidavit of WA Dunham re harassment, intimidation & threatening of subordinate QC inspectors by util mgt & quality of protective coatings  
DUNHAM, W A Citizens Association for Sound Energy 83/11/09 40pp 21178 060 24X Fiche 50-445, 83/11/09, 8311150341

8311150364 Response to util & NRC 831028 responses to ASLB inquiry into applicability of AWS code & ASME Code to welding on pipe supports  
ELLIS, J Citizens Association for Sound Energy 83/11/10 Atomic Safety and Licensing Board Panel 1p 21177 032 24X Fiche 50-445, 83/11/10, 8311150364

--8311150367 Affidavit of J Doyle re util brief on ASLB inquiry into applicability of AWS code & ASME Code to welding on pipe supports Certificate of Svc encl  
DOYLE, J Citizens Association for Sound Energy 83/11/05 37pp 21177 033 24X Fiche 50-445, 83/11/10, 8311150364

8311160179 Informs that Cygna Energy draft independent assessment program rept will be transmitted to ASLB under separate cover Draft will become final rept if no comments received  
REYNOLDS, N S Debevoise & Liberman REYNOLDS, N S Texas Utilities Generating Co 83/11/14 BLOCH, P B, MCCOLLOM, K A, JORDAN, W H Atomic Safety and Licensing Board Panel 1p 21190 011 24X Fiche 50-445, 83/11/14, 8311160179

8311230122 Answer opposing Citizens Assoc for Sound Energy 831109 response to ASLB 831025 memorandum directing production of list of specific const deficiencies Response is merely contemptuous reiteration Certificate of Svc encl  
REYNOLDS, N S, HORIN, W A Texas Utilities Generating Co  
REYNOLDS, N S Debevoise & Liberman 83/11/21 Atomic Safety and Licensing Board Panel 12pp 21269 012 24X Fiche 50-445, 83/11/21, 8311230122

8311280268 Order denying Citizens Assoc for Sound Energy 831023 motion for admission of new contention re hot functional testing Contention does not meet five factors for late filing  
BLOCH, P B, JORDAN, W H, MCCOLLOM, K A Atomic Safety and Licensing Board Panel 83/11/23 Citizens Association for Sound Energy 8pp 21283 122 24X Fiche 50-445, 83/11/23, 8311280268

8311290220 Motion for reconsideration of denial of affidavits on open items re Walsh/Doyle allegations Intervenor denied opportunity for cross-examination & to present expert rebuttal testimony Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 83/11/23 Atomic Safety and Licensing Board Panel 15pp 21305 277 24X Fiche 50-445, 83/11/23, 8311290220

8311290226 Clarifies 831109 partial answer to ASLB 831025 memorandum, motion for addl hearings & motion for protective orders Pleading intended to show discontinuity between Lobbin testimony & written rept  
ELLIS, J Citizens Association for Sound Energy 83/11/23  
BLOCH, P B, JORDAN, W H, MCCOLLOM, K A Atomic Safety and Licensing Board Panel 1p 21305 242 24X Fiche 50-445, 83/11/23, 8311290226

# K Utility Final Safety Analysis Report (FSAR) & amends

B3110008 Amend 45 to FSAR W/831103 ltr  
CLEMENTS, B R Texas Utilities Generating Co 83/11/07 DENTON, H P  
Office of Nuclear Reactor Regulation, Director 100pp 21137 131  
24X Fiche 50-445, 83/11/07, 83110008

## G Inspection reports, IE Bulletins & correspondence

B311220263 Forwards IE Insp Repts 50-445/83-31 & 50-446/83-16 on  
830725-29 No noncompliance noted  
MADSEN, O L Region 4, Office of Director 83/09/08 GARY, R J  
Texas Utilities Generating Co 2pp 21253 319 24X  
Fiche 50-445, 83/09/08, 8311220263

--8311220267 IE Insp Repts 50-445/83-31 & 50-446/83-16 on 830725-29 No  
noncompliance noted Major areas inspected radwaste program  
& transportation activities, including organization, training,  
personnel selection & qualifications & radwaste mgt  
BAER, R E, HOLLEY, W L, MURRAY, B Region 4, Office of Director  
83/09/02 12pp 21253 321 24X Fiche 50-445, 83/09/08, 8311220267

B311220196 Forwards IE Insp Rept 50-445/83-30 on 830124-28 & 0718-0805  
No noncompliance noted  
MADSEN, O L Region 4, Office of Director 83/10/11 GARY, R J  
Texas Utilities Generating Co 2pp 21254 294 24X  
Fiche 50-445, 83/10/11, 8311220196

--8311220203 IE Insp Rept 50-445/83-30 on 830124-28 & 0718-0805 No  
noncompliance noted Major areas inspected detection aids -  
protected area, detection aids - vital areas & assessment  
aids Details withheld (ref 10CFR73.21)  
CALDWELL, R A, EVANS, C A, JONES, W B Region 4, Office of  
Director 83/09/30 1p 21294 296 24X Fiche 50-445, 83/10/11,  
8311220196

B308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers  
at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New  
York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

B308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New  
York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

B31150249 Forwards IE Insp Rept 50-445/83-40 on 830901-30 & notice  
of violation  
JOHNSON, E H Region 4, Office of Director 83/10/25 GARY, R J  
Texas Utilities Generating Co 2pp 21168 134 24X  
Fiche 50-445, 83/10/25, 831150249

--831150252 Notice of violation from insp on 830901-30  
\* Region 4, Office of Director 83/10/25 1p 21168 136 24X  
Fiche 50-445, 83/10/25, 831150249

--831150255 IE Insp Rept 50-445/83-40 on 830901-30 Noncompliance noted  
estimated 12,000 documents transmitted from startup group to  
records ctr w/incorrect transmittal forms during Jul, Aug &  
Sept 1983  
KELLEY, D L, HUNNICUTT, D M Region 4, Office of Director  
83/10/24 7pp 21168 137 24X Fiche 50-445, 83/10/25, 831150249

B308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products  
Sold By Ray Miller, Inc " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 83/10/26 Consolidated Edison Co of New York, Inc  
179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

B308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on  
Lifting Devices for Vessel Head & Internals." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New  
York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

B308310048 IE Info Notice 83-72, "Environ Qualification Testing  
Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New  
York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

B308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves  
Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J C Division of QA, Safeguards & Inspection Programs (Post  
830103) 83/10/31 Consolidated Edison Co of New York, Inc  
116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

B308310076 IE Info Notice 83-74, "Reactor Trip Breaker Malfunctions  
(Undervoltage Trip Devices on GE Type AK-2-25 Breakers) "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New  
York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

B308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New  
York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

B311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting  
in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New  
York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

B311290179 Forwards form ltr to be transmitted w/insp repts Util will  
be required to ack receipt of rept by returning signed encl  
form to Region IV  
COLLINS, J T Region 4, Office of Director 83/11/15 GARY, R J  
Texas Utilities Generating Co 3pp 21305 213 24X  
Fiche 50-445, 83/11/15, 8311290179

B311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component  
Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New  
York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

## R Periodic operating reports & related correspondence

B31100079 Forwards draft Vols 1 & 2 of "Independent Assessment  
Program for Comanche Peak Steam Electric Station, Final  
Rept " Rept includes results of review conducted per 830906  
Independent assessment program plan  
WILLIAMS, N H Cygna Energy Services 83/11/05 BURWELL, B NRC -  
No Detailed Affiliation Given SCHMIDT, H Westinghouse Electric  
Corp 2pp 21134 221 24X Fiche 50-445, 83/11/05, 831100079

--831100088 Draft Vols 1 & 2 of "Independent Assessment Program for  
Comanche Peak Steam Electric Station, Final Rept "  
WILLIAMS, N H Cygna Energy Services TR-83090-01 DRFT 83/11/05  
881pp 21134 222 24X Fiche 50-445, 83/11/05, 831100079

## S Reportable occurrences, LERs & related correspondence

B311280243 Deficiency rept re defective breaker support brackets in  
480-volt switchgear Thirty-six brackets contain suspect  
welds Replacements tentatively scheduled for shipment in  
Dec 1983  
GARY, R J Texas Utilities Generating Co 83/11/16 JOHNSON, E H  
Region 4, Office of Director 2pp 21281 052 24X  
Fiche 50-445, 83/11/16, 8311280243

B311280481 Part 21 rept forwarding list of HVAC units supplied to  
facilities All units built in Winston-Salem, NC facility  
BRDWN, J T Bahnsen Co, Inc (subs of Hillman Coal & Coke Co )  
83/11/18 DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 2pp 21283 357 24X Fiche 50-000, 83/11/18, 8311280481

## T Hearing transcripts on non-antitrust matters

B311210170 Transcript of 83116 telcon conference in Washington, DC  
Pp 9, 135-9, 206  
\* Atomic Safety and Licensing Board Panel 83/11/16 71pp  
21234 026 24X Fiche 50-445, 83/11/16, 8311210170

DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC BTA, UNIT 2

## A Application/construction stage documents & correspondence

B311290172 Informs that E Johnson assigned position of Chief, Reactor  
Branch 1, replacing O Madsen, now assigned to Vendor Program  
Branch  
COLLINS, J T Region 4, Office of Director 83/10/07 GARY, R J  
Texas Utilities Generating Co 1p 21305 202 24X  
Fiche 50-445, 83/10/07, 8311290172

B311180265 Assures independence & effectiveness of QA program & full  
cooperation in implementation of QA plan  
AUSTIN, T L Brown & Root Corp (subs of Halliburton Corp.)  
83/10/25 COLLINS, J T Region 4, Office of Director 1p  
21227 205 24X Fiche 50-445, 83/10/25, 8311180265



8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0769. "NRC Inventory of Dams " Forwards NUREG-0769 "NRC Inventory of Dams" for info only W/n nrc's Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

831020237 Forwards nonproprietary & proprietary versions of "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for Comanche Peak Units 1 & 2 " Proprietary version withheld (ref 10CFR2 790)  
SCHMIDT, H C Texas Utilities Services, Inc 83/10/31  
YOUNGBLOOD, B J Licensing Branch 1 3pp 21010 311 24X  
Fiche 50-445, 83/10/31, 831020237

--831020243 Application for withholding proprietary version of "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for Comanche Peak Units 1 & 2," per 10CFR2 790 Affidavit encl  
WILLIAMANN, R A Westinghouse Electric Corp 83/10/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 6pp 21010 316  
24X Fiche 50-445, 83/10/31, 831020237

--831020244 Nonproprietary version of "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for Comanche Peak Units 1 & 2 "  
LUNCH, E L, GWANY, S A, MCINERNEY, J J Westinghouse Electric Corp MT-EME 3136 (NP) 83/10/31 30pp 21010 322 24X  
Fiche 50-445, 83/10/31, 831020237

831100403 Denies 830906 request for extension to submit formal 120-day response to Generic Ltr 83-28 re implications of Salem ATWS events Info requested should be submitted, to extent practical, by 831115  
YOUNGBLOOD, B J Licensing Branch 1 83/11/01 GARY, R J Texas  
Utilities Generating Co 3pp 21154 053 24X Fiche 50-445,  
83/11/01, 831100403

831140299 forwards NRC generic evaluation (NUREG-1014) re mod to Westinghouse steam generators D4/D5/E Mod acceptable; pending plant-specific verification & documentation of safety analyses W/o encl  
NGUAK, I M Assistant Director for Licensing 83/11/01 GARY, R J  
Texas Utilities Generating Co 2pp 21164 341 24X  
Fiche 50-445, 83/11/01, 831140299

8311020051 Generic Ltr 83-35 to all licensees of operating reactors; applicants for OL & holders of CPs re clarification of TH1 Action Plan Item 11 K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

831100103 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events " Station Procedure 83T-706 will be reviewed to include checking indications of breaker operability  
CLEMENS, B R Texas Utilities Generating Co 83/11/03  
EISENHUT, D G Division of Licensing 97pp 21141 021 24X  
Fiche 50-445, 83/11/03, 831100103

831140379 Submits status of five potential candidates for temporary OLs four or possibly all five plants need temporary OL in CVU4 if startup delays resulting from extended hearings occur  
DIRCKS, W J Office of the Executive Director for Operations  
83/11/07 ASBELSTINE, J K Commissioners 3pp 21321 201 24X  
Fiche 50-000, 83/11/07, 831140379

--831140386 Requests estimate of which plants might need temporary OL in 1984, 84 & 86  
ASBELSTINE, J K Commissioners 83/10/11 DIRCKS, W J Office of  
the Executive Director for Operations 1p 21183 188 24X  
Fiche 50-000, 83/11/07, 831140379

831140237 Informs that response to Generic Ltr 83-28 will be provided at earliest date available prior to 831121 Prior response to generic ltr mailed 831104  
SCHMIDT, H C Texas Utilities Services, Inc 83/11/09  
YOUNGBLOOD, B J Licensing Branch 1 1p 21158 255 24X  
Fiche 50-445, 83/11/09, 831140237

8311280142 Forwards Suppl 1 to util response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events " Info addresses Sections 2 i & 2 r re reactor trip sys & safety related components, respectively  
CLEMENS, B R Texas Utilities Generating Co 83/11/21  
EISENHUT, D G Division of Licensing 11pp 21283 032 24X  
Fiche 50-445, 83/11/21, 8311280142

8311280309 Informs that static & dynamic load testing successfully completed on containment polar crane Testing ensures safety of vital equipment in containment while satisfying guidance of NUREG-0554 & Full 11's FSAR commitments  
SCHMIDT, H C Texas Utilities Services, Inc 83/11/21 BURNELL, S  
Office of Nuclear Reactor Regulation, Director 1p 21282 225  
24X Fiche 50-445, 83/11/21, 8311280309

F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

831110345 Forwards SER re alternate shutdown instrumentation requirements based on 830722 submittal Methods & plant features proposed as substitute for direct reading of source range neutron flux per 10CFR50, App R unacceptable  
YOUNGBLOOD, B J Licensing Branch 1 83/10/27 GARY, R J Texas  
Utilities Generating Co 3pp 21159 166 24X Fiche 50-445,  
83/10/27, 831110345

--831110348 SER re alternate shutdown instrumentation requirements of 10CFR50, App R based on 830722 submittal Alternative methods unacceptable  
\* Licensing Branch 1 83/10/27 6pp 21159 169 24X  
Fiche 50-445, 83/10/27, 831110345

G Adjudicatory correspondence

831010308 Brief re ASLB inquiry on applicability of AWS & ASME Codes to welding of pipe supports ASME Code; not AWS code; should govern updating procedures Certificate of Svc encl  
REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co  
REYNOLDS, N S Debevoise & Liberman 83/10/28 Atomic Safety and  
Licensing Board Panel 34pp 20979 064 24X Fiche 50-445 83/10/28  
831010308

831070181 Answer opposing Citizens Assoc for Sound Energy (CASE) 831024 motions to add new contention & for discovery re hot functional test results CASE should have begun to pursue sub matter by 830513  
REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co  
REYNOLDS, N S Debevoise & Liberman 83/11/03 Atomic Safety and  
Licensing Board Panel 34pp 21061 231 24X Fiche 50-445 83/11/03  
831070181

--831070188 Affidavit of JT Merritt re hot functional testing program Testing will be performed, contrary to Citizens Assoc for Sound Energy assertion Certificate of Svc encl  
MERRITT, J T Texas Utilities Generating Co 83/11/03 11pp  
21061 265 24X Fiche 50-445, 83/11/03, 831070181

831080190 Response to ASLB 831012 request for brief re relevance of Board Notification 82-105A, "NRC Staff Evaluation re Allegations of Potential Design Deficiencies in Class 1 Piping " Notification irrelevant Related correspondence  
REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co  
REYNOLDS, N S Debevoise & Liberman 83/11/04 Atomic Safety and  
Licensing Board Panel 6pp 21075 328 24X Fiche 50-445 83/11/04  
831080190

--831080195 Affidavit of JC Finneran re analysis of stiff pipe clamps addressed in Board Notification 82-105A Analysis irrelevant to special insp team rept Certificate of Svc encl  
FINNERAN, J C Texas Utilities Generating Co 83/11/04 7pp  
21075 334 24X Fiche 50-445, 83/11/04, 831080190

831080217 Corrects wording of Citizens Assoc for Sound Energy 831013 motion to add new contention, motion for discovery & offer of proof Applicant & NRC already advised of change  
ELLIS, J Citizens Association for Sound Energy 83/11/04  
BLOCH, P B, JORDAN, W H, MCCULLOH, K A Atomic Safety and Licensing Board Panel 1p 21080 044 24X Fiche 50-445, 83/11/04, 831080217

--831080220 Advises that Citizens Assoc for Sound Energy cannot complete rept on allegations of quality deficiencies by ordered time Rept will be filed in 1-2 wks ASLB should not rely heavily on site visit  
ELLIS, J Citizens Association for Sound Energy 83/11/04  
BLOCH, P B, JORDAN, W H, MCCULLOH, K A Atomic Safety and Licensing Board Panel 2pp 21080 045 24X Fiche 50-445, 83/11/04, 831080217

--831080224 Assessment of applicability of Board Notification 82-105A re piping & pipe supports Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 83/11/04 37pp  
21080 047 24X Fiche 50-445, 83/11/04, 831080217



## DOCKETED ITEMS

- B311080236 Response to NRC affidavits on open items re Walsh/Boyle allegations Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 83/11/04 4pp  
21080 097 24X Fiche 50-445, 83/11/04, B311080217
- B311080230 Forwards J Doyle & M Walsh affidavits  
ELLIS, J Citizens Association for Sound Energy 83/11/04  
Docketing & Services Branch 1p 21080 091 24X  
Fiche 50-445, 83/11/04, B311080217
- B311080235 Affidavit of MA Walsh re JT Tapia (NRC) affidavit on changes in section properties for tube steel  
WALSH, M A Citizens Association for Sound Energy 83/11/02 7pp  
21080 092 24X Fiche 50-445, 83/11/04, B311080217
- B311080240 Affidavit of J Doyle re NRC questions & answers in ref to open items re Walsh/Boyle allegations  
DOYLE, J Citizens Association for Sound Energy 83/11/01 72pp  
21080 099 24X Fiche 50-445, 83/11/04, B311080217
- B311080237 Forwards original signature page of JT Merritt affidavit re hot functional testing, per B31103 commitment  
MERRITT, J T Texas Utilities Generating Co 83/11/03 1p  
21080 175 24X Fiche 50-445, 83/11/04, B311080237
- B311080211 Forwards original signature page of JC Finneran affidavit re analysis of stiff pipe clamps addressed in Board Notification B2-105A, per B31104 commitment  
FINNERAN, J C Texas Utilities Generating Co 83/11/07 STUCKY, S W Docketing & Services Branch 2pp  
21075 253 24X Fiche 50-445, 83/11/07, B311080211
- B311150206 Forwards Dallas Times Herald B31109 article, "Comanche Peak Builders Cited for Lat Recordkeeping" Article may be applicable to proposed new contention & QA/QC program for util Related correspondence  
ELLIS, J Citizens Association for Sound Energy 83/11/09  
BLOCH, P B, MCCOLLUM, K A, JORDAN, W H Atomic Safety and Licensing Board Panel 2pp 21170 077 24X Fiche 50-445, 83/11/09, B311150206
- B311150341 Partial answer to ASLB B31025 memorandum re QA procedure, motion for addl hearings & motion for protective orders Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 83/11/09 Atomic Safety and Licensing Board Panel 36pp 21178 023 24X  
Fiche 50-445, 83/11/09, B311150341
- B311150349 Forwards WA Dunham affidavit re harassment, intimidation & threatening of subordinate QC inspectors by util mgt & quality of protective coatings  
ELLIS, J Citizens Association for Sound Energy 83/11/09 Docketing & Services Branch 1p 21178 059 24X  
Fiche 50-445, 83/11/09, B311150341
- B311150354 Affidavit of WA Dunham re harassment, intimidation & threatening of subordinate QC inspectors by util mgt & quality of protective coatings  
DUNHAM, W A Citizens Association for Sound Energy 83/11/08 40pp 21178 060 24X Fiche 50-445, 83/11/09, B311150341
- B311150364 Response to util & NRC B31028 responses to ASLB inquiry into applicability of AWS code & ASME Code to welding on pipe supports  
ELLIS, J Citizens Association for Sound Energy 83/11/10 Atomic Safety and Licensing Board Panel 1p 21177 032 24X  
Fiche 50-445, 83/11/10, B311150364
- B311150367 Affidavit of J Doyle re util brief on ASLB inquiry into applicability of AWS code & ASME Code to welding on pipe supports Certificate of Svc encl  
DOYLE, J Citizens Association for Sound Energy 83/11/05 37pp  
21177 033 24X Fiche 50-445, 83/11/10, B311150364
- B311160179 Informs that Cynga Energy draft independent assessment program rept will be transmitted to ASLB under separate cover. Draft will become final rept if no comments received  
REYNOLDS, N B Debevoise & Liberman REYNOLDS, N S Texas Utilities Generating Co 83/11/14 BLOCH, P B, MCCOLLUM, K A, JORDAN, W H Atomic Safety and Licensing Board Panel 1p 21170 011 24X  
Fiche 50-445, 83/11/14, B311160179
- B311230122 Answer opposing Citizens Assoc for Sound Energy B31109 response to ASLB B31025 memorandum directing production of list of specific const deficiencies Response is merely contemplative reiteration Certificate of Svc encl  
REYNOLDS, N B, HORIN, W A Texas Utilities Generating Co  
REYNOLDS, N S Debevoise & Liberman 83/11/21 Atomic Safety and Licensing Board Panel 12pp 21269 012 24X Fiche 50-445, 83/11/21, B311230122
- B311280268 Order denying Citizens Assoc for Sound Energy B31023 motion for admission of new contention re hot functional testing Contention does not meet five factors for late filing  
BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 83/11/23 Citizens Association for Sound Energy 8pp 21283 122 24X Fiche 50-445, 83/11/23, B311280268
- B311290220 Motion for reconsideration of denial of affidavits on open items re Walsh/Boyle allegations Intervenor denied opportunity for cross-examination & to present expert rebuttal testimony Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 83/11/23 Atomic Safety and Licensing Board Panel 15pp 21303 277 24X  
Fiche 50-445, 83/11/23, B311290220
- B311290224 Clarifies B31109 partial answer to ASLB B31025 memorandum, motion for addl hearings & motion for protective orders Pleading intended to show discontinuity between Loblin testimony & written rept  
ELLIS, J Citizens Association for Sound Energy 83/11/23 BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 1p 21305 242 24X Fiche 50-445, 83/11/23, B311290224
- K Utility Final Safety Analysis Report (FSAR) & amends
- B311100001 Amend 45 to FSAR W/B31103 ltr  
CLEHENTIS, B R Texas Utilities Generating Co 83/11/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 100pp 21137 131 24X Fiche 50-445, 83/11/07, B311100001
- Q Inspection reports, IE Bulletins & correspondence
- B311220289 Responds to NRC B30711 ltr re violations noted in IE Insp Rept 50-446/83-15 Corrective actions only individuals authorized by project welding engineering may void documentation  
GARY, R J Texas Utilities Generating Co 83/08/05 MADSEN, Q L Region 4, Office of Director 3pp 21294 173 24X  
Fiche 50-446, 83/08/05, B311220289
- B311220263 Forwards IE Insp Repts 50-445/83-31 & 50-446/83-16 on B30725-29 No noncompliance noted  
MADSEN, Q L Region 4, Office of Director 83/07/08 GARY, R J Texas Utilities Generating Co 2pp 21293 319 24X  
Fiche 50-445, 83/07/08, B311220263
- B311220267 IE Insp Repts 50-445/83-31 & 50-446/83-16 on B30725-29 No noncompliance noted Major areas inspected radwaste program & transportation activities, including organization, training, personnel selection & qualifications & radwaste mgt  
GARY, R J, HOLLEY, W L, MURRAY, B Region 4, Office of Director 83/07/02 12pp 21293 321 24X Fiche 50-445, 83/07/08, B311220263
- B308300797 IE Info Notice B3-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/21 Consolidated Edison Co. of New York, Inc 137pp 21114 391 24X Fiche 50-000, 83/10/21, B308300797
- B308310030 IE Info Notice B3-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/25 Consolidated Edison Co. of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, B308310030
- B308300797 IE Bulletin B3-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co. of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, B308300797
- B308310034 IE Info Notice B3-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/27 Consolidated Edison Co. of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, B308310034
- B308310048 IE Info Notice B3-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/28 Consolidated Edison Co. of New York, Inc 131pp 21153 024 24X Fiche 50-000, 83/10/28, B308310048

0300310057 IC Info Notice 03-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 030103) 03/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 03/10/31, 0300310057

0300310076 IC Info Notice 03-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 030103) 03/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 03/11/02, 0300310076

0300310075 IC Info Notice 03-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 030103) 03/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 293 24X Fiche 50-000, 03/11/03, 0300310075

0311010015 IC Info Notice 03-77, "Air/Gas Entrainment Events Resulting in Svc Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 030103) 03/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 03/11/14, 0311010015

0311290179 Forwards form ltr to be transmitted w/insp regts Util will be required to ack receipt of rept by returning signed encl  
COLLINS, J T Region 4, Office of Director 03/11/15 GARY, R J Texas Utilities Generating Co 3pp 21305 213 24X Fiche 50-445, 03/11/15, 0311290179

0311010018 IC Info Notice 03-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 030103) 03/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 03/11/17, 0311010018

#### R Periodic operating reports & related correspondence

031100079 Forwards draft Vols 1 & 2 of "Independent Assessment Program for Comanche Peak Steam Electric Station, Final Rept " Rept includes results of review conducted per 030906 independent assessment program plan  
WILLIAMS, N H Cygnus Energy Services 03/11/05 BURNELL, S NRC - No Detailed Affiliation Given 03/11/17 Westinghouse Electric Corp 2pp 21134 221 24X Fiche 50-445, 03/11/05, 031100079

--031100088 Draft Vols 1 & 2 of "Independent Assessment Program for Comanche Peak Steam Electric Station, Final Rept " WILLIAMS, N H Cygnus Energy Services TR-03090-01 DRAFT 03/11/05 0311p 21134 222 24X Fiche 50-445, 03/11/05, 031100079

#### S Reportable occurrences, LERs & related correspondence

0311280443 Deficiency rept re defective breaker support brackets in 480-volt switchgear Thirty-six brackets contain suspect welds Replacements tentatively scheduled for shipment in Dec 1983  
GARY, R J Texas Utilities Generating Co 03/11/16 JOHNSON, E H Region 4, Office of Director, 2pp 21281 052 24X Fiche 50-445, 03/11/16, 0311280443

0311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BROWN, J T Bohnson Co, Inc (subs of Hillman Coal & Coke Co) 03/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 257 24X Fiche 50-000, 03/11/18, 0311280481

#### T Hearing transcripts on non-Antitrust matters

0311210170 Transcript of 031116 telcon conference in Washington, DC Pp 9, 135-9, 206  
\* Atomic Safety and Licensing Board Panel 03/11/16, 71pp 21234 026 24X Fiche 50-445, 03/11/16, 0311210170

#### DOCKET STN-50-447 GESSAR-238

##### A Application/construction stage documents & correspondence

0311020002 Notification of 031025 meeting w/BNL & GE in Bethesda, MD to discuss draft BNL rept re containment failure modes, fission product release & core damage frequency as result of internally generated accident initiating events  
GCALETTI, D C Standardization & Special Projects Branch 03/10/21 THOMAS, C D Standardization & Special Projects Branch 2pp 21023 361 24X Fiche 50-447, 03/10/21, 0311020002

0311210085 Forwards GESSAR II severe accident review status summary for GE PRA 031115 briefing  
MIRAGLIA, F J Assistant Director for Safety Assessment 03/11/15 DENTON, H R Office of Nuclear Reactor Regulation Director 3pp 21241 238 24X Fiche 50-447, 03/11/15, 0311210085

--031140506 Forwards GESSAR PRA status & potential problem areas, per 031101 request Memo coordinated w/Divs of Engineering & Sys Integration for input & concurrence  
SPEIG, T P Division of Safety Technology 03/11/07 EISENHUT, D G Division of Licensing 3pp 21241 241 24X Fiche 50-447, 03/11/15, 0311210085

0311280230 Forwards proprietary "GESSAR II Internal Event PRA Uncertainty Analysis," in support of severe accident review in response to PRA Question 720 143 Rept withheld (ref 10CFR2 790)  
QUIRK, J F General Electric Co 03/11/17 EISENHUT, D G Division of Licensing 3pp 21280 116 24X Fiche 50-447, 03/11/17, 0311280230

#### F Security, medical, emergency & fire protection plans

0311160082 Forwards proprietary "GESSAR II Fire & Flood External Event Analysis," in response to NRC draft policy statement on severe accidents Affidavit encl Rept withheld (ref 10CFR2 790)  
QUIRK, J F General Electric Co 03/11/07 EISENHUT, D G Division of Licensing 3pp 21189 330 24X Fiche 50-447, 03/11/07, 0311160082

0311280461 Forwards "GESSAR II Fire & Flood External Event Analysis " Rept withheld (ref 10CFR2 790)  
QUIRK, J F General Electric Co 03/11/07 EISENHUT, D G Division of Licensing 3pp 21284 105 24X Fiche 50-447, 03/11/07, 0311280461

#### DOCKET STN-50-454 BYRON STATION, UNIT 1

##### A Application/construction stage documents & correspondence

0311030182 Forwards plans for interim operation of HVAC sys. for concurrence Plans describe manner in which interconnected available HVAC equipment will be tested & operated to support fuel load of Unit 1  
TRAMER, T R Commonwealth Edison Co 03/10/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21034 161 24X Fiche 50-454, 03/10/27, 0311030182

--0311030183 "Auxiliary Bldg Ventilation Sys Interim Operation Plan " \* Commonwealth Edison Co 03/10/27 18pp 21034 162 24X Fiche 50-454, 03/10/27, 0311030182

--0311030185 "Control Room Ventilation Sys Interim Operation Plan " \* Commonwealth Edison Co 03/10/27 2pp 21034 180 24X Fiche 50-454, 03/10/27, 0311030182

--0311030186 "Containment Purge Sys Interim Operation Plan " \* Commonwealth Edison Co 03/10/27 2pp 21034 182 24X Fiche 50-454, 03/10/27, 0311030182

0310310403 Generic Ltr 03-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 03/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 03/10/31, 0310310403

031100404 Denies 030902 request for extension to submit formal 120-day response to Generic Ltr 03-28 re implications of Salem ATWS events for Byron 1 Request granted for Byron 2 & Braidwood 1 & 2 since plants will not be operating in near future  
YOUNGBLOOD, B J Licensing Branch 1 03/10/31 FARRAR, D L Commonwealth Edison Co 3pp 21134 050 24X Fiche 50-000, 03/10/31, 031100404

031140301 Forwards NRC generic evaluation (NUREG-1014) re mod to Westinghouse steam generators DA/DS/E Mod acceptable, pending plant-specific verification & documentation of safety analyses w/o encl  
NOVAK, T M Assistant Director for Licensing 03/11/01 FARRAR, D L Commonwealth Edison Co 2pp 21164 345 24X Fiche 50-454, 03/11/01, 031140301

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 G 31 Submittal of bounding demonstration will satisfy requirements Svc list encl EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020051

8311010012 Board Notification 83-84 forwards description of NRR concern re absence of demisters & heaters in filter sys serving nonaccessible area in auxiliary bldg & fuel handling bldg NOVAK, T M Assistant Director for Licensing 83/11/03 Atomic Safety and Licensing Board Panel 5pp 21066 236 24X Fiche 50-454, 83/11/03, 8311010012

8311090218 Forwards 120-day response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATNS events BARNES, P L Commonwealth Edison Co 83/11/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21103 261 24X Fiche 50-000, 83/11/05, 8311090218

8311101015 Documents basis for conclusion that rail & girder may be removed safely from temporary heavy load exclusion area Order will be secured w/safety lines while being lowered & transported within exclusion area TRAMM, T R Commonwealth Edison Co 83/11/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21149 002 24X Fiche 50-000, 83/11/07, 8311101015

8311140379 Submits status of five potential candidates for temporary OLs Four or possibly all five plants need temporary OL in CY84 if startup delays resulting from extended hearings occur DIRCKS, W J Office of the Executive Director for Operations 83/11/07 ASSELSTINE, J K Commissioners 3pp 21321 201 24X Fiche 50-000, 83/11/07, 8311140379

--8311140386 Requests estimate of which plants might need temporary OL in 1984, 85 & 86 ASSELSTINE, J K Commissioners 83/10/11 DIRCKS, W J Office of the Executive Director for Operations 1p 21183 188 24X Fiche 50-000, 83/11/07, 8311140379

8311010024 Board Notification 83-182 forwards NUREG-1014, "BER re D4/D5/E Steam Generator Design Mod " Unit 1 selected as lead plant for design mod W/O encl NOVAK, T M Assistant Director for Licensing 83/11/21 Atomic Safety and Licensing Board Panel 2pp 21288 322 24X Fiche 50-454, 83/11/21, 8311010024

**F Security, medical, emergency & fire protection plans**

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

8311010270 Forwards IE Safeguards Insp Rept 50-454/83-45 on 831005 No noncompliance noted AXELSON, W L Region 3, Office of Director 83/10/27 REED, C Commonwealth Edison Co 2pp 20978 337 24X Fiche 50-454, 83/10/27, 8311010270

--8311010276 IE Safeguards Insp Rept 50-454/83-45 on 831005 No noncompliance noted Major areas inspected review of licensee internal audit re implementation status of security program Details withheld (ref 10CFR73 21) BELANGER, J L, MADEDA, T J, PIRTE, G L Region 3, Office of Director 83/10/27 2pp 20978 337 24X Fiche 50-454, 83/10/27, 8311010270

8311080343 Forwards corrections to listed security plan revs Corrections withheld (ref 10CFR73 21) FARRAR, D L Commonwealth Edison Co 83/10/28 Office of Nuclear Reactor Regulation, Director 1p 21078 329 24X Fiche 50-000, 83/10/28, 8311080343

8311150472 Advises that 830414 response re emergency operations facilities meets habitability & location requirements of NUREG-0737, Suppl 1 Approval of other emergency features to be determined during post-implementation appraisal YOUNGBLOOD, B J Licensing Branch 1 83/11/03 FARRAR, D L Commonwealth Edison Co 2pp 21188 203 24X Fiche 50-000, 83/11/03, 8311150472

8311280359 Forwards final revised Section 9 schedule required by Generic Ltr 82-33 re commitment to Suppl 1 of NUREG-0737 REED, C Commonwealth Edison Co 83/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 21285 155 24X Fiche 50-000, 83/11/15, 8311280359

8311220472 Ack receipt of 831028 submittal of correction to Rev C to security plan under provisions of 10CFR50 54(p) Changes to physical security program plans should be submitted to NRR as amends to license application until OL issued AXELSON, W L Region 3, Office of Director 83/11/17 FARRAR, D L Commonwealth Edison Co 1p 21259 172 24X Fiche 50-454, 83/11/17, 8311220472

8311280214 Forwards revised security plans Plans withheld (ref 10CFR73 21) FARRAR, D L Commonwealth Edison Co 83/11/17 Office of Nuclear Reactor Regulation, Director 1p 21285 175 24X Fiche 50-000, 83/11/17, 8311280214

8311290034 Forwards IE Safeguards Insp Rept 50-454/83-51 on 831024-23 No noncompliance noted AXELSON, W L Region 3, Office of Director 83/11/23 REED, C Commonwealth Edison Co 2pp 21306 244 24X Fiche 50-454, 83/11/23, 8311290034

--8311290038 IE Safeguards Insp Rept 50-454/83-51 on 831024-28 No noncompliance noted Major areas inspected security organization, security program audit, physical barriers & security sys Details withheld (ref 10CFR73 21) BELANGER, J L, MADEDA, T J, CREED, J R Region 3, Office of Director 83/11/23 1p 21306 246 24X Fiche 50-454, 83/11/23, 8311290038

#### G Adjudicatory correspondence

8311070167 Response opposing intervenor 831018 motion for discovery 840215 Fuel load data Discovery irrelevant to proceeding issues & based on faulty & unsupported premise Certificate of Svc encl BIELAWSKI, A P Commonwealth Edison Co BIELAWSKI, A P Isham, Lincoln & Beale 83/11/02 Atomic Safety and Licensing Board Panel 5pp 21061 202 24X Fiche 50-454, 83/11/02, 8311070167

8311140177 Memorandum forwarding author affidavit for svc per State of IL request SMITH, I W Atomic Safety and Licensing Board Panel 83/11/09 1p 21158 195 24X Fiche 50-454, 83/11/09, 8311140177

--8311140183 Affidavit of I W Smith re info on pending insps & investigations of Hatfield Electric Co GA program, presented to ASLB ex parte & in camera to determine whether evidentiary presentation needed SMITH, I W Atomic Safety and Licensing Board Panel 83/11/09 2pp 21158 196 24X Fiche 50-454, 83/11/09, 8311140177.

8311170158 Memorandum & order denying intervenor 831018 motion for limited discovery against NRC & util re fuel load data Issues would not be illuminated to slightest degree by knowing reliability of fuel load data SMITH, I W Atomic Safety and Licensing Board Panel 83/11/15 League of Women Voters of Rockford, IL 4pp 21215 318 24X Fiche 50-454, 83/11/15, 8311170158

#### G Inspection reports, IE Bulletins & correspondence

8311160151 Forwards E&O rept re independent piping stress analysis portion of auxiliary feedwater sys, as part of integrated design insp ALLISON, D Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/20 MILHOAN, J GA Branch 2pp 21201 189 24X Fiche 50-454, 83/10/20, 8311160151

--8311160154 "Pipe Support Stiffness Analysis for Independent Verification of Barge & Lundy Design " \* E&O, Inc 83/07/11 7pp 21201 191 24X Fiche 50-454, 83/10/20, 8311160151

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Product Sold By Ray Miller, Inc " Svc list encl BEYDUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8311090293 Forwards IE Insp Repts 50-454/83-42 & 50-455/83-32 on 830901-23 at site & AE/vendor ofcs No noncompliance noted  
LITTLE, H S Region 3, Office of Director 83/10/26 REED, C  
Commonwealth Edison Co 2pp 21105 188 24X Fiche 50-454, 83/10/26, 8311090293

--8311090298 IE Insp Repts 50-454/83-42 & 50-455/83-32 on 830901-23 at site & AE/vendor ofcs No noncompliance noted Major areas inspected observation of EAM tests, investigation of allegation re Bargent & Lundy Activities on design change  
YIN, I T, DANIELSON, D H Region 3, Office of Director 83/10/25 15pp 21105 190 24X Fiche 50-454, 83/10/26, 8311090293

8311090354 IE Insp Repts 50-454/83-46 & 50-455/83-34 discussed during 831011-13 & 18 telcon No noncompliance noted Major areas program & mgt controls & QA  
OERTMANN, M J, SCHUMACHER, M Region 3, Office of Director 83/10/26 8pp 21105 117 24X Fiche 50-454, 83/10/26, 8311090346

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8311010270 Forwards IE Safeguards Insp Rept 50-454/83-45 on 831005 No noncompliance noted  
AXELSON, W L Region 3, Office of Director 83/10/27 REED, C  
Commonwealth Edison Co, 2pp 20978 337 24X Fiche 50-454, 83/10/27, 8311010270

--8311010276 IE Safeguards Insp Rept 50-454/83-45 on 831005 No noncompliance noted Major areas inspected review of licensee internal audit re implementation status of security program Details withheld (ref 10CFR73.21)  
BELANGER, J L, MADEIRA, T J, PIRTLE, G L Region 3, Office of Director 83/10/27 2pp 20978 339 24X Fiche 50-454, 83/10/27, 8311010270

8311030129 Forwards "Byron Unit 1 Steam Generator/Pressurizer Preservice Exam "  
TRAMM, T R Commonwealth Edison Co 83/10/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21038 090 24X Fiche 50-454, 83/10/27, 8311030129

--8311030134 "Byron Unit 1 Steam Generator/Pressurizer Preservice Exam "  
\* Commonwealth Edison Co 83/10/27 63pp 21038; 092 24X Fiche 50-454, 83/10/27, 8311030129

8311090346 Forwards IE Insp Repts 50-454/83-46 & 50-455/83-34 discussed during 831011-13 & 18 telcon No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director 83/10/27 REED, C  
Commonwealth Edison Co 8pp 21103 115 24X Fiche 50-454, 83/10/27, 8311090346

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8311020015 Forwards errata to IE Insp Rept 50-454/83-32 dtd 830929  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/28 REED, C  
Commonwealth Edison Co 3pp 21012 176 24X Fiche 50-454, 83/10/28, 8311020015

--8311020021 Errata to IE Insp Rept 50-454/83-32 dtd 830929 re integrated design insp Errata correctly references Public Svc Co of Indiana & makes editorial changes  
\* Region 3, Office of Director 83/10/28 1p 21012 179 24X Fiche 50-454, 83/10/28, 8311020015

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 114pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311210345 Forwards IE Insp Rept 50-454/83-48 on 831018-21 No noncompliance noted  
LITTLE, H S Region 3, Office of Director 83/11/03 REED, C  
Commonwealth Edison Co 2pp 21239 343 24X Fiche 50-454, 83/11/03, 8311210345

--8311210351 IE Insp Rept 50-454/83-48 on 831018-21 No noncompliance noted Major areas inspected installation & termination of instrument cables & associated records & procedures  
LOVE, R B, MENDEZ, R, WILLIAMS, C C Region 3, Office of Director 83/11/02 7pp 21239 345 24X Fiche 50-454, 83/11/03, 8311210345

8311280242 Forwards IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-293/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-434/83-30, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019  
NORELIUS, C E Division of Project & Resident Programs 83/11/07 REED, C  
Commonwealth Edison Co 2pp 21281 100 24X Fiche 50-000, 83/11/07, 8311280242

--8311280259 IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-293/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-434/83-30, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019  
NORELIUS, C E Division of Project & Resident Programs 83/11/03 5pp 21281 102 24X Fiche 50-000, 83/11/07, 8311280242

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Six Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311280116 Forwards 120-day response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp No Tube-Line matls received by Dresden or La Salle  
BARNES, P L Commonwealth Edison Co 83/11/17 KEPLER, J G Region 3, Office of Director 10pp 21279 056 24X Fiche 50-000, 83/11/17, 8311280116

8311220488 Comments on util 831028 preliminary rept re actions taken to verify adequacy of QC insps raised in IE Insp Repts 50-454/82-05 & 50-455/82-04 Rept should be drafted per original program  
SPESARD, R L Region 3, Office of Director 83/11/18 REED, C  
Commonwealth Edison Co 2pp 21256 288 24X Fiche 50-454, 83/11/18, 8311220488

--8311220497 Forwards "Preliminary Rept on Reinsp Conducted as Result of Noncompliance Item 50-454/82-05-19 & 50-455/82-04-19 " No generic defects in past practices for training & certification of QC inspectors identified  
DELOURGE, G Commonwealth Edison Co 83/10/28 KEPLER, J G Region 3, Office of Director 2pp 21256 290 24X Fiche 50-454, 83/11/18, 8311220488

--8311220503 "Preliminary Rept on Reinsp Conducted as Result of Noncompliance Item 50-454/82-05-19 & 50-455/82-04-19 "  
\* Commonwealth Edison Co 83/10/28 44pp 21256 292 24X Fiche 50-454, 83/11/18, 8311220488

8311280470 Ack receipt of 831114 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/83-40 & 50-455/83-30  
STREETER, J F Region 3, Office of Director 83/11/21 REED, C  
Commonwealth Edison Co 1p 21284 312 24X Fiche 50-454, 83/11/21, 8311280470

--8311280474 Responds to NRC 831011 ltr re violations noted in IE Insp Repts 50-454/83-40 & 50-455/83-30 Corrective actions proper method of performing out-of-svc jobs reinforced & Administrative Procedure BAP 300-18 will be revised  
FARRAR, B L Commonwealth Edison Co 83/11/14 KEPLER, J G Region 3, Office of Director 3pp 21284 313 24X Fiche 50-454, 83/11/21, 8311280470

8311290034 Forwards IE Safeguards Insp Rept 50-454/83-51 on 831024-28 No noncompliance noted  
AXELSON, W L Region 3, Office of Director 83/11/23 REED, C  
Commonwealth Edison Co 2pp 21306 244 24X Fiche 50-454, 83/11/23, 8311290034

--8311290038 IE Safeguards Insp Rept 80-454/83-51 on 831024-28 No noncompliance noted Major areas inspected security organization, security program audit, physical barriers & security sys Details withheld (ref 10CFR73 21)  
DELANGER, J L, MADEDA, T J, CREED, J R Region 3, Office of Director 83/11/23 1p 21306 246 24X Fiche 80-454, 83/11/23, 8311290034

#### S Reportable occurrences, LERs & related correspondence

8311210348 Part 21 deficiency rept re Pacific Scientific Co mechanical shock arrestors (Models PSA-1 & PSA-3) Problem involves failure of tangs on capstan spring Snubbers stroke tested RYBAK, B Commonwealth Edison Co 83/11/09 KEPPLER, J O Region 3, Office of Director 3pp 21234 112 24X Fiche 80-000, 83/11/09, 8311210348

8311210408 Interim Deficiency Repts 83-08 & 83-06 re welding of Elcosh Metal Products spring hangers Initially reported on 830617 Replacement parts for affected springs not delivered Evaluation of spring hangers will be reported by 840115 BARTZ, E D Commonwealth Edison Co 83/11/14 KEPPLER, J O Region 3, Office of Director 2pp 21239 103 24X Fiche 80-000, 83/11/14, 8311210408

#### V Operator Examinations

8311020009 Forwards request for addl info re revised licensed operator requalification rept re NUREG-0737, Item I A 3 i CRUTCHFIELD, D Operating Reactors Branch 5 83/10/31 FARRAR, D L Commonwealth Edison Co 11pp 21012 208 24X Fiche 80-000, 83/10/31, 8311020009

#### DOCKET STN-50-455 BYRON STATION, UNIT 2

##### A Application/construction stage documents & correspondence

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 80-000, 83/10/31, 8310310403

8311030182 Forwards plans for interim operation of HVAC sys. for concurrence Plans describe manner in which interconnected available HVAC equipment will be tested & operated to support fuel load of Unit 1 TRAMM, T R Commonwealth Edison Co 83/10/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21034 161 24X Fiche 80-454, 83/10/27, 8311030182

--8311030183 "Auxiliary Bldg Ventilation Sys Interim Operation Plan." \* Commonwealth Edison Co 83/10/27 18pp 21034 162 24X Fiche 80-454, 83/10/27, 8311030182

--8311030185 "Control Room Ventilation Sys Interim Operation Plan" \* Commonwealth Edison Co 83/10/27 2pp 21034 180 24X Fiche 80-454, 83/10/27, 8311030182

--8311030186 "Containment Purge Sys Interim Operation Plan." \* Commonwealth Edison Co 83/10/27 2pp 21034 182 24X Fiche 80-454, 83/10/27, 8311030182

8311100404 Denies 830902 request for extension to submit formal 120-day response to Generic Ltr 83-28 re implications of Salem ATWS events for Byron 1 Request granted for Byron 2 & Braidwood 1 & 2 since plants will not be operating in near future YOUNGBLOOD, B J Licensing Branch 1 83/10/31 FARRAR, D L Commonwealth Edison Co 3pp 21154 030 24X Fiche 80-000, 83/10/31, 8311100404

8311140301 Forwards NRC generic evaluation (NUREG-1014) re mod to Westinghouse steam generators D4/D5/E Mod acceptable, pending plant-specific verification & documentation of safety analyses W/o encl NOVAK, T M Assistant Director for Licensing 83/11/01 FARRAR, D L Commonwealth Edison Co 2pp 21164 345 24X Fiche 80-454, 83/11/01, 8311140301

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 80-000, 83/11/02, 8311020051

8311010012 Board Notification 83-84 forwards description of NRR concerns re absence of demisters & heaters in filter sys serving nonaccessible area in auxiliary bldg & fuel handling bldg NOVAK, T M Assistant Director for Licensing 83/11/03 Atomic Safety and Licensing Board Panel 5pp 21066 236 24X Fiche 80-454, 83/11/03, 8311010012

8311090218 Forwards 120-day response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events BARNES, P L Commonwealth Edison Co 83/11/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21103 261 24X Fiche 80-000, 83/11/05, 8311090218

8311110115 Documents basis for conclusion that rail & girder may be removed safely from temporary heavy load exclusion area Girder will be secured w/safety lines while being lowered & transported within exclusion area TRAMM, T R Commonwealth Edison Co 83/11/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21149 002 24X Fiche 80-000, 83/11/07, 8311110115

8311140379 Submits status of five potential candidates for temporary OLs Four or possibly all five plants need temporary OL in CY84 if startup delays resulting from extended hearings occur DIRCKS, W J Office of the Executive Director for Operations 83/11/07 ABSELTINE, J K Commissioners 3pp 21321 201 24X Fiche 80-000, 83/11/07, 8311140379

--8311140386 Requests estimate of which plants might need temporary OL in 1984, 85 & 86 ABSELTINE, J K Commissioners 83/10/11 DIRCKS, W J Office of the Executive Director for Operations 1p 21103 188 24X Fiche 80-000, 83/11/07, 8311140379

8311010024 Board Notification 83-182 forwards NUREG-1014, "BER re D4/D5/E Steam Generator Design Mod" Unit 1 selected as lead plant for design mod W/o encl NOVAK, T M Assistant Director for Licensing 83/11/21 Atomic Safety and Licensing Board Panel 2pp 21288 322 24X Fiche 80-454, 83/11/21, 8311010024

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 327 24X Fiche 80-000, 83/10/19, 8310200362

8311080343 Forwards corrections to listed security plan revs Corrections withheld (ref 10CFR73 21) FARRAR, D L Commonwealth Edison Co 83/10/28 Office of Nuclear Reactor Regulation, Director 1p 21078 329 24X Fiche 80-000, 83/10/28, 8311080343

8311150472 Advises that 830414 response re emergency operations facilities meets habitability & location requirements of NUREG-0737, Suppl 1 Approval of other emergency features to be determined during post-implementation appraisal YOUNGBLOOD, B J Licensing Branch 1 83/11/03 FARRAR, D L Commonwealth Edison Co 2pp 21188 203 24X Fiche 80-000, 83/11/03, 8311150472

8311280359 Forwards final revised Section 9 schedule required by Generic Ltr 82-33 re commitment to Suppl 1 of NUREG-0737 REED, C Commonwealth Edison Co 83/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 21285 155 24X Fiche 80-000, 83/11/15, 8311280359

8311220472 Ack receipt of 831028 submittal of correction to Rev D to security plan under provisions of 10CFR50 34(p) Changes to physical security program plans should be submitted to NRR as amendments to license application until OL issued. AXELSON, W L Region 3, Office of Director 83/11/17 FARRAR, D L Commonwealth Edison Co 1p 21299 172 24X Fiche 80-454, 83/11/17, 8311220472

8311280214 Forwards revised security plans Plans withheld (ref 10CFR73 21) FARRAR, D L Commonwealth Edison Co 83/11/17 Office of Nuclear Reactor Regulation, Director 1p 21285 175 24X Fiche 80-000, 83/11/17, 8311280214

# Q Adjudicatory correspondence

B311070167 Response opposing intervenor B31018 motion for discovery on B40215 fuel load date Discovery irrelevant to proceeding issues & based on faulty & unsupported premise Certificate of Svc encl  
BIELEWSKI, A P Commonwealth Edison Co BIELEWSKI, A P Isham, Lincoln & Seale B3/11/02 Atomic Safety and Licensing Board Panel 5pp 21061 202 24X Fiche 50-454, B3/11/02, B311070167

B311140177 Memorandum forwarding author affidavit for svc, per State or IL request  
SMITH, I W Atomic Safety and Licensing Board Panel B3/11/09 1p 21158 193 24X Fiche 50-454, B3/11/09, B311140177

--B311140183 Affidavit of I W Smith re info on pending insps & investigations of Hatfield Electric Co GA program, presented to ASLB ex parte & in camera to determine whether evidentiary presentation needed  
SMITH, I W Atomic Safety and Licensing Board Panel B3/11/09 2pp 21158 196 24X Fiche 50-454, B3/11/09, B311140177

B311170158 Memorandum & order denying intervenor B31018 motion for limited discovery against NRC & util re fuel load date issues would not be illuminated to slightest degree by knowing reliability of fuel load date  
SMITH, I W Atomic Safety and Licensing Board Panel B3/11/15 League of Women Voters of Rockford, IL App 21215 318 24X Fiche 50-454, B3/11/15, B311170158

# Q Inspection reports, IE Bulletins & correspondence

B308300797 IE Info Notice B3-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, B3/10/21, B308300797

B308310030 IE Info Notice B3-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, B3/10/25, B308310030

B308300799 IE Bulletin B3-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement B3/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, B3/10/26, B308300799

B311090293 Forwards IE Insp Repts 50-454/B3-42 & 50-455/B3-32 on B30901-23 at site & AE/vendor ofcs No noncompliance noted  
LITTLE, W B Region 3, Office of Director B3/10/26 REED, C Commonwealth Edison Co 2pp 21105 188 24X Fiche 50-454, B3/10/26, B311090293

--B311090298 IE Insp Repts 50-454/B3-42 & 50-455/B3-32 on B30901-23 at site & AE/vendor ofcs No noncompliance noted Major areas inspected observation of EAM tests, investigation of allegation re Bargent & Lundy activities on design change  
YIN, I T, DANIELSON, D H Region 3, Office of Director, B3/10/25 15pp 21105 190 24X Fiche 50-454, B3/10/26, B311090293

B311090354 IE Insp Repts 50-454/B3-46 & 50-455/B3-34 discussed during B31011-13 & 18 telcon No noncompliance noted Major areas program & mgt controls & QA  
DESTMANN, M J, SCHUMACHER, M Region 3, Office of Director B3/10/26 8pp 21105 117 24X Fiche 50-454, B3/10/26, B311090354

B308310034 IE Info Notice B3-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, B3/10/27, B308310034

B311090346 Forwards IE Insp Repts 50-454/B3-46 & 50-455/B3-34 discussed during B31011-13 & 18 telcon No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director B3/10/27, REED, C Commonwealth Edison Co. 8pp 21105 115 24X Fiche 50-454, B3/10/27, B311090346

B308310048 IE Info Notice B3-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, B3/10/28, B308310048

B308310057 IE Info Notice B3-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post B30103) B3/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, B3/10/31, B308310057

B308310076 IE Info Notice B3-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/11/02 Consolidated Edison Co of New York, Inc 113pp 21314 024 24X Fiche 50-000, B3/11/02, B308310076

B308310075 IE Info Notice B3-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/11/03 Consolidated Edison Co of New York, Inc 114pp 21313 253 24X Fiche 50-000, B3/11/03, B308310075

B311280242 Forwards IE Mgt Meeting Repts 50-010/B3-20, 50-237/B3-30, 50-247/B3-28, 50-254/B3-29, 50-265/B3-29, 50-295/B3-23, 50-304/B3-24, 50-373/B3-43, 50-374/B3-47, 50-454/B3-50, 50-455/B3-36, 50-456/B3-15 & 50-457/B3-14 on B31019  
NORELIUS, C E Division of Project & Resident Programs B3/11/07 REED, C Commonwealth Edison Co 2pp 21281 100 24X Fiche 50-000, B3/11/07, B311280242

--B311280259 IE Mgt Meeting Repts 50-010/B3-20, 50-237/B3-30, 50-247/B3-28, 50-254/B3-29, 50-265/B3-29, 50-295/B3-23, 50-304/B3-24, 50-373/B3-43, 50-374/B3-47, 50-454/B3-50, 50-455/B3-36, 50-456/B3-15 & 50-457/B3-14 on B31019  
NORELIUS, C E Division of Project & Resident Programs B3/11/05 5pp 21281 102 24X Fiche 50-000, B3/11/07, B311280242

B311010015 IE Info Notice B3-77, "Air/Gas Entrainment Events Resulting in Svc Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, B3/11/14, B311010015

B311010018 IE Info Notice B3-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, B3/11/17, B311010018

B311280116 Forwards 120-day response to IE Bulletin B3-06 re nonconforming mats supplied by Tube-Line Corp No Tube-Line mats received by Dresden or La Salle  
BARNES, P L Commonwealth Edison Co B3/11/17 KEPLER, J O Region 3, Office of Director 10pp 21279 056 24X Fiche 50-000, B3/11/17, B311280116

B311220488 Comments on util B31028 preliminary rept re actions taken to verify adequacy of QC insps raised in IE Insp Repts 50-454/B2-03 & 50-455/B2-04 Rept should be drafted per original program  
SPESSARD, R L Region 3, Office of Director B3/11/18 REED, C Commonwealth Edison Co 2pp 21236 288 24X Fiche 50-454, B3/11/18, B311220488

--B311220497 Forwards "Preliminary Rept on Reinsp Conducted as Result of Noncompliance Item 50-454/B2-05-19 & 50-455/B2-04-19 " No generic defects in past practices for training & certification of QC inspectors identified  
DELGROCE, L O Commonwealth Edison Co B3/10/28 KEPLER, J O Region 3, Office of Director 2pp 21256 290 24X Fiche 50-454, B3/11/18, B311220488

--B311220503 "Preliminary Rept on Reinsp Conducted as Result of Noncompliance Item 50-454/B2-05-19 & 50-455/B2-04-19 " \* Commonwealth Edison Co B3/10/28 44pp 21256 292 24X Fiche 50-454, B3/11/18, B311220488

B311280470 Ack receipt of B31114 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/B3-40 & 50-455/B3-30  
STREETER, J F Region 3, Office of Director B3/11/21 REED, C Commonwealth Edison Co 1p 21284 312 24X Fiche 50-454, B3/11/21, B311280470

--B311280474 Responds to NRC B31011 ltr re violations noted in IE Insp Repts 50-454/B3-40 & 50-455/B3-30 Corrective actions proper method of performing out-of-svc jobs reinforced & Administrative Procedure BAP 300-18 will be revised  
FARRAR, D L Commonwealth Edison Co B3/11/14 KEPLER, J O Region 3, Office of Director 3pp 21284 313 24X Fiche 50-454, B3/11/21, B311280470



## B Reportable occurrences, LERs &amp; related correspondence

B311210348 Part 21 deficiency rept re Pacific Scientific Co mechanical shock arrestors (Models PSA-1 & PSA-3) Problem involves failure of tangs on capstan spring snubbers stroke tested RYBAK, B Commonwealth Edison Co 83/11/09 KEPLER, J O Region 3, Office of Director 3pp 21234 112 24X Fiche 50-000, 83/11/09, B311210348

B311210408 Interim Deficiency Repts B3-08 & B3-06 re welding of Elcen Metal Products spring hangers Initially reported on B30617 Replacement parts for affected springs not delivered Evaluation of spring hangers will be reported by B40115 SHARTZ, E D Commonwealth Edison Co 83/11/14 KEPLER, J O Region 3, Office of Director 2pp 21239 103 24X Fiche 50-000, 83/11/14 B311210408

## V Operator Examinations

B311020009 Forwards request for addl info re revised licensed operator requalification rept re NUREG-0737, Item I A 3 1 CRUTCHFIELD, D Operating Reactors Branch 5 83/10/31 FARRAR, D L Commonwealth Edison Co 11pp 21012 208 24X Fiche 50-000, 82/10/31, B311020009

## DOCKET 51N-50-456 BRAIDWOOD STATION, UNIT 1

## A Application/construction stage documents &amp; correspondence

B310310403 Generic Ltr B3-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, B310310403

B311100404 Denies B30902 request for extension to submit formal 120-day response to Generic Ltr B3-28 re implications of Salem ATWS events for Byron 1 Request granted for Byron 2 & Braidwood 1 & 2 since plants will not be operating in near future YOUNGBLOOD, B J Licensing Branch 1 83/10/31 FARRAR, D L Commonwealth Edison Co 3pp 21154 050 24X Fiche 50-000, 83/10/31, B311100404

B311140431 Forwards NUREG-1014 re mod to Westinghouse steam generators B4/D5/E Mod acceptable pending plant-specific verification & documentation of safety analyses Modified steam generators can be operated at 100% capacity W/o encl NOVAK, T M Assistant Director for Licensing 83/11/01 FARRAR, D L Commonwealth Edison Co 2pp 21182 344 24X Fiche 50-456, 83/11/01, B311140431

B311020051 Generic Ltr B3-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, B311020051

B311090218 Forwards 120-day response to Generic Ltr B3-28 re required actions based on generic implications of Salem ATWS events BARNES, P L Commonwealth Edison Co 83/11/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21103 261 24X Fiche 50-000, 83/11/05, B311090218

B311101015 Documents basis for conclusion that rail & girder may be removed safely from temporary heavy load exclusion area Girder will be secured w/safety lines while being lowered & transported within exclusion area TRAHN, T R Commonwealth Edison Co. 83/11/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21149 002 24X Fiche 50-000, 83/11/07, B311101015

## C Utility Environmental Report (ER), amendments &amp; correspondence

B311080218 Notifies that B31014 Amend 4 to environ rept - OL stage Forwarded to agencies, officials & individuals on distribution list per 10CFR2 101 SHARTZ, E D Commonwealth Edison Co 83/11/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21071 303 24X Fiche 50-456, 83/11/03, B311080218

## D NRC Draft/Final Environmental Statements, supp &amp; correspondence

B311100402 Requests concurrence w/NRC findings re effect of plant operation on cultural/archaeological/historical/architectural resources listed or eligible for listing in Natl Register of Historic Places Info needed for EIS YOUNGBLOOD, B J Licensing Branch 1 83/11/01 KENNY, D Illinois State of 5pp 21154 055 24X Fiche 50-456, 83/11/01, B311100402

## E NRC Safety Evaluation Report (SER), supp &amp; correspondence

B311100235 Forwards supplemental response to Outstanding Item 3 "Backfill Matl Specs" & Confirmatory Issue 1 "Foundation Stability Data," contained in SER (NUREG-1002) SHARTZ, E D Commonwealth Edison Co 83/11/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 21134 009 24X Fiche 50-456, 83/11/07, B311100235

## F Security, medical, emergency &amp; fire protection plans

B310200362 Generic Ltr B3-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, B310200362

B311080353 Forwards corrections to Rev 7 to security plan Corrections withheld (ref 10CFR73 21) FARRAR, D L Commonwealth Edison Co 83/10/28 Office of Nuclear Reactor Regulation, Director 1p 21078 310 24X Fiche 50-456, 83/10/28, B311080353

B311150472 Advises that B30414 response re emergency operations Facilities meets habitability & location requirements of NUREG-0737, Suppl 1 Approval of other emergency features to be determined during post-implementation appraisal YOUNGBLOOD, B J Licensing Branch 1 83/11/03 FARRAR, D L Commonwealth Edison Co 2pp 21188 203 24X Fiche 50-000, 83/11/03 B311150472

B311280359 Forwards final revised Section 9 schedule required by Generic Ltr B3-33 re commitment to Suppl 1 of NUREG-0737 REED, C Commonwealth Edison Co 83/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 21285 155 24X Fiche 50-000, 83/11/15, B311280359

B311280214 Forwards revised security plans Plans withheld (ref 10CFR73 21) FARRAR, D L Commonwealth Edison Co 83/11/17 Office of Nuclear Reactor Regulation, Director 1p 21285 175 24X Fiche 50-000, 83/11/17, B311280214

## G Inspection reports, IE Bulletins &amp; correspondence

B311010359 Forwards IE Insp Repts 50-456/83-16 & 50-457/83-15 on B30806-0930 No noncompliance noted KNOX, R C Region 3, Office of Director 83/10/13 REED, C Commonwealth Edison Co 2pp 20973 169 24X Fiche 50-456, 83/10/13 B311010359

--B311010363 IE Insp Repts 50-456/83-16 & 50-457/83-15 on B30806-0930 No noncompliance noted Major areas inspected licensee actions re resolution of deficiencies per IE Bulletins B1-02 & B1-03 & implementation of housekeeping requirements MCGREGOR, L O, HAYES, W Region 3, Office of Director 83/10/12 5pp 20973 171 24X Fiche 50-456, 83/10/13, B311010359

B308300797 IE Info Notice B3-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 391 24X Fiche 50-000, 83/10/21, B308300797

B308310030 IE Info Notice B3-70, "Vibration Induced Valve Failures " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, B308310030

B308300799 IE Bulletin B3-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 177pp 21070 170 24X Fiche 50-000, 83/10/26, B308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated H/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21194 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311280242 Forwards IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-30, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019  
NORELIUS, C E Division of Project & Resident Programs 83/11/07  
REED, C Commonwealth Edison Co 2pp 21281 100 24X  
Fiche 50-000, 83/11/07, 8311280242

--8311280239 IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-265/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-30, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019  
NORELIUS, C E Division of Project & Resident Programs 83/11/05  
2pp 21281 102 24X Fiche 50-000, 83/11/07, 8311280242

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Bys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311280116 Forwards 120-day response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp No Tube-Line matls received by Dresden or La Salle  
BARNES, P L Commonwealth Edison Co 83/11/17 KEPLER, J O Region 3, Office of Director 10pp 21279 056 24X Fiche 50-000, 83/11/17, 8311280116

8311290236 Ack receipt of 831114 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/83-02 & 50-457/83-02  
NORELIUS, C E Division of Project & Resident Programs 83/11/23  
REED, C Commonwealth Edison Co 1p 21306 102 24X  
Fiche 50-456, 83/11/23, 8311290236

--8311290250 Responds to NRC 831021 concern re violations noted in IE Insp Repts 50-456/83-02 & 50-457/83-02 Corrective actions Rev U to Drawing 8-1097 stamped w/QP 3-1 stamp & Initialed on 831109  
FARRAR, D L Commonwealth Edison Co 83/11/14 KEPLER, J O Region 3, Office of Director 3pp 21306 103 24X  
Fiche 50-456, 83/11/23, 8311290236

--8311290252 Responds to NRC 830323 ltr re violations noted in IE Insp Repts 50-456/83-02 & 50-457/83-02 Corrective actions Sargent & Lundy reviewed & accepted FCR providing shims & nonshrink grout be used under base of tank  
FARRAR, D L Commonwealth Edison Co 83/09/07 KEPLER, J O Region 3, Office of Director 4pp 21306 106 24X  
Fiche 50-456, 83/11/23, 8311290236

--8311290255 Responds to NRC 830323 ltr re violations noted in IE Insp Repts 50-456/83-02 & 50-457/83-02 Corrective actions grout releases 1553-1556 precipitated issuance of FCRs L-7617 & L-7909 to clarify type of grout & floor surface  
FARRAR, D L Commonwealth Edison Co 83/07/08 KEPLER, J O Region 3, Office of Director 6pp 21306 110 24X  
Fiche 50-456, 83/11/23, 8311290236

#### 8 Reportable occurrences, LERS & related correspondence

8311070637 Interim deficiency rept re documentation of QC verification Initially reported on 830701. Different schedule pool pieces discovered reversed during field installation Complete rept expected by 831230  
SWARTZ, E D Commonwealth Edison Co 83/10/31 KEPLER, J O Region 3, Office of Director 2pp 21069 355 24X Fiche 50-456, 83/10/31, 8311070637

8311210348 Part 21 deficiency rept re Pacific Scientific Co mechanical shock arrestors (Model PSA-1 & PSA-3) Problem involves failure of tangs on capstan spring Snubbers stroke tested  
RYDAM, B Commonwealth Edison Co 83/11/09 KEPLER, J O Region 3, Office of Director 3pp 21234 112 24X Fiche 50-000, 83/11/09, 8311210348

8311210408 Interim Deficiency Repts 83-08 & 83-06 re welding of Eicon Metal Products spring hangers Initially reported on 830617 Replacement parts for affected springs not delivered Evaluation of spring hangers will be reported by 040115  
SWARTZ, E D Commonwealth Edison Co 83/11/14 KEPLER, J O Region 3, Office of Director 2pp 21239 103 24X Fiche 50-000, 83/11/14, 8311210408

#### V Operator Examinations

8311020009 Forwards request for addl info re revised licensed operator requalification rept re NUREG-0737, Item I A 3 I  
CRUTCHFIELD, D Operating Reactors Branch 5 83/10/31 FARRAR, D L Commonwealth Edison Co 1pp 21012 208 24X Fiche 50-000, 83/10/31, 8311020009

#### DOCKET STN-50-457 Braidwood Station, Unit 2

#### A Application/construction stage documents & correspondence

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0765, "NRC Inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

8311000404 Denies 870702 request for extension to submit format 120-day response to Generic Ltr 83-28 re implications of Salem ATWS events for Byron 1 Request granted for Byron 2 & Braidwood 1 & 2 since plants will not be operating in near future  
YOUNGBLOOD, B J Licensing Branch 1 83/10/31 FARRAR, D L Commonwealth Edison Co 3pp 21154 050 24X Fiche 50-000, 83/10/31, 8311000404

8311140431 Forwards NUREG-1014 re mod to Westinghouse steam generator: DA/BS/E Mod acceptable pending plant-specific verification & documentation of safety analyses Modified steam generators can be operated at 100% capacity w/o encl  
NOVAK, T M Assistant Director for Licensing 83/11/01 FARRAR, D L Commonwealth Edison Co 2pp 21182 344 24X Fiche 50-456, 83/11/01, 8311140431

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of THM Action Plan Item 11 K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

8311090218 Forwards 120-day response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events  
BARNES, P L Commonwealth Edison Co 83/11/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21103 261 24X  
Fiche 50-000, 83/11/05, 8311090218

8311110115 Documents basis for conclusion that rail & girder may be removed safely from temporary heavy load exclusion area Girder will be secured w/safety lines while being lowered & transported within exclusion area  
TRAMER, R Commonwealth Edison Co 83/11/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21149 002 24X  
Fiche 50-000, 83/11/07, 8311110115

# C Utility Environmental Report (ER), amends & correspondence

8311080218 Notifies that 831014 Amend 4 to environ rept - OL stage forwarded to agencies, officials & individuals on distribution list per 10CFR2 101  
SWARTZ, E D Commonwealth Edison Co 83/11/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21071 303 24X  
Fiche 50-456, 83/11/03, 8311080218

# D NRC Draft/Final Environmental Statements, supplis & correspondence

8311100402 Requests concurrence w/NRC findings re effect of plant operation on cultural/archaeological/historical/architectural resources listed or eligible for listing in Natl Register of Historic Places. Info needed for EIS  
YOUNGBL000, B J Licensing Branch 1 83/11/01 KENNY, D Illinois, State of 5pp 21134 053 24X Fiche 50-456, 83/11/01, 8311100402

# E NRC Safety Evaluation Report (SER), supplis & correspondence

8311100235 Forwards supplemental response to Outstanding Item 3 "Backfill Matl Specs" & Confirmatory Issue 1 "Foundation Stability Data," contained in SER (NUREG-1002)  
SWARTZ, E D Commonwealth Edison Co 83/11/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 21134 009 24X  
Fiche 50-456, 83/11/07, 8311100235

# F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311080363 Forwards corrections to Rev 7 to security plan. Corrections withheld (ref 10CFR73 21)  
FARRAR, D L Commonwealth Edison Co 83/10/28 Office of Nuclear Reactor Regulation, Director 1p 21078 310 24X  
Fiche 50-456, 83/10/28, 8311080363

8311150472 Advises that 830414 response re emergency operations Facilities meets habitability & location requirements of NUREG-0737, Suppl 1 Approval of other emergency features to be determined during post-implementation appraisal.  
YOUNGBL000, B J Licensing Branch 1 83/11/03 FARRAR, D L Commonwealth Edison Co 2pp 21188 203 24X Fiche 50-000, 83/11/03, 8311150472

8311280359 Forwards final revised Section 9 schedule required by Generic Ltr 82-33 re commitment to Suppl 1 of NUREG-0737  
REED, C Commonwealth Edison Co 83/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 21285 155 24X  
Fiche 50-000, 83/11/15, 8311280359

8311280214 Forwards revised security plans Plans withheld (ref 10CFR73 21)  
FARRAR, D L Commonwealth Edison Co 83/11/17 Office of Nuclear Reactor Regulation, Director 1p 21285 173 24X  
Fiche 50-000, 83/11/17, 8311280214

# G Inspection reports, IE Bulletins & correspondence

8311010359 Forwards IE Insp Repts 50-456/83-16 & 50-457/83-15 on 830806-0930 No noncompliance noted  
KNOP, R C Region 3, Office of Director 83/10/13 REED, C Commonwealth Edison Co 2pp 20973 169 24X Fiche 50-456, 83/10/13, 8311010359

--8311010363 IE Insp Repts 50-456/83-16 & 50-457/83-15 on 830806-0930 No noncompliance noted. Major areas inspected licensee actions re resolution of deficiencies per IE Bulletins 81-02 & 81-03 & implementation of housekeeping requirements.  
MCOREGAR, L G, HAYES, W Region 3, Office of Director 83/10/12 5pp 20973 171 24X Fiche 50-456, 83/10/13, 8311010359

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310037 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated H/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21134 248 24X Fiche 50-000, 83/10/31, 8308310037

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on OE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 119pp 21314 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21313 253 24X Fiche 50-000, 83/11/03, 8308310075

8311280242 Forwards IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-263/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-50, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019  
NORELIUS, C E Division of Project & Resident Programs 83/11/07 REED, C Commonwealth Edison Co 2pp 21281 100 24X  
Fiche 50-000, 83/11/07, 8311280242

--8311280259 IE Mgt Meeting Repts 50-010/83-20, 50-237/83-30, 50-249/83-28, 50-254/83-29, 50-263/83-29, 50-295/83-23, 50-304/83-24, 50-373/83-43, 50-374/83-47, 50-454/83-50, 50-455/83-36, 50-456/83-15 & 50-457/83-14 on 831019  
NORELIUS, C E Division of Project & Resident Programs 83/11/03 5pp 21281 102 24X Fiche 50-000, 83/11/07, 8311280242

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311280116 Forwards 120-day response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp No Tube-Line matls received by Dresden or La Balle  
BARNES, P L Commonwealth Edison Co 83/11/17 KEPPLER, J O Region 3, Office of Director 10pp 21279 056 24X Fiche 50-000, 83/11/17, 8311280116

8311290236 Ack receipt of 831114 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/83-02 & 50-457/83-02  
NORELIUS, C E Division of Project & Resident Programs 83/11/23 REED, C Commonwealth Edison Co 1p 21306 102 24X  
Fiche 50-456, 83/11/23, 8311290236

--8311290250 Responds to NRC 831021 concern re violations noted in IE Insp Repts 50-456/83-02 & 50-457/83-02 Corrective actions Rev U to Drawing 3-1097 stamped w/GP 3-1 stamp & initialed on 831109  
FARRAR, D L Commonwealth Edison Co 83/11/14 KEPPLER, J O Region 3, Office of Director 3pp 21306 103 24X  
Fiche 50-456, 83/11/23, 8311290236

--8311290252 Responds to NRC 830323 ltr re violations noted in IE Insp Repts 50-456/83-02 & 50-457/83-02 Corrective actions Sargent & Lundy reviewed & accepted FCR providing shims & nonshrink grout be used under base of tank.  
FARRAR, D L Commonwealth Edison Co 83/09/07 KEPPLER, J O Region 3, Office of Director 4pp 21306 106 24X  
Fiche 50-456, 83/11/23, 8311290236

--B311290255 Responds to NRC B30323 ltr re violations noted in IE Insp Repts 50-456/B3-02 & 50-457/B3-02 Corrective actions groud releases 1993-1996 precipitated issuance of FCRs L-7617 & L-7909 to clarify type of grout & floor surface  
FARRAR, D L Commonwealth Edison Co 83/07/08 KEPLER, J O  
Region 3, Office of Director 6pp 21306 110 24X  
Fiche 50-456, 83/11/23, B311290236

#### S Reportable occurrences, LCRs & related correspondence

B311070637 Interim deficiency rept re documentation of QC verification initially reported on B30701 Different schedule spool pieces discovered reversed during field installation Complete rept expected by 831230  
SWARTZ, E D Commonwealth Edison Co 83/10/31 KEPLER, J O Region 3, Office of Director 2pp 21069 355 24X Fiche 50-456, 83/10/31, B311070637

B311210348 Part 21 deficiency rept re Pacific Scientific Co mechanical shock arrestors (Model PSA-1 & PSA-3) Problem involves failure of tangs on capstan spring snubbers stroke tested  
RYBAK, B Commonwealth Edison Co 83/11/09 KEPLER, J O Region 3, Office of Director 3pp 21234 112 24X Fiche 50-000, 83/11/09, B311210348

B311210408 Interim Deficiency Repts B3-08 & B3-06 re welding of Elcen Metal Products spring hangers Initially reported on B30617 Replacement parts for affected springs not delivered Evaluation of spring hangers will be reported by B40115  
SWARTZ, E D Commonwealth Edison Co 83/11/14 KEPLER, J O Region 3, Office of Director 2pp 21239 103 24X Fiche 50-000, 83/11/14, B311210408

#### V Operator Examinations

B311020009 Forwards request for addl info re revised licensed operator regulation rept re NUREG-0737, item 1 A 3 1  
CRUTCHFIELD, D Operating Reactors Branch 5 83/10/31 FARRAR, D L Commonwealth Edison Co 1pp 21012 208 24X Fiche 50-000, 83/10/31, B311020009

#### DOCKET 50-458 RIVER BEND STATION, UNIT 1

#### A Application/construction stage documents & correspondence

B301060426 Forwards Equipment Qualification Branch audit review team request for seismic & dynamic qualification Guidelines for demonstration of operability of purge & vent valves, per NUREG-0737, item II E 4 2 encl  
SCHWENCER, A Licensing Branch 2 82/12/21 CAHILL, W J Gulf States Utilities Co 27pp 16681 273 24X Fiche 50-458, 82/12/21, B301060426

B308260253 Requests updated responses by Gulf States Utils Co & Cajun Electric Power Cooperative to Reg Guide 9 3 re antitrust info  
REOAN, W H Site Analysis Branch 83/08/16 DRAPER, E L Gulf States Utilities Co 2pp 20971 290 24X Fiche 50-458, 83/08/16, B308260253

B311140214 Forwards responses to questions raised during B30621 meeting w/Geosciences Branch re FSAR revs concerning seismic indications, current well status & seismic profiles & lineament analysis Responses to be included in future amend  
BOOKER, J E Gulf States Utilities Co 83/10/05 SCHWENCER, A Licensing Branch 2 40pp 21158 208 24X Fiche 50-458, 83/10/05, B311140214

B311290305 Informs of Region IV reorganization E Johnson replaces O Madsen as chief, Reactor Project Branch 1 E Johnson should be point of contact for communications w/region  
COLLINS, J T Region 4, Office of Director 83/10/07 CAHILL, W J Gulf States Utilities Co 1p 21302 122 24X Fiche 50-458, 83/10/07, B311290305

B308310072 Board Notification B3-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited BNL study not meaningful  
EISENHUT, D G Division of Licensing 83/10/26 PALLADINO, N J Commissioners 12pp 21103 242 24X Fiche 50-000, 83/10/26, B308310072

B310310403 Generic Ltr B3-3B to all licensees of operating power reactors & applicants for DL re NUREG-0765, "NRC Inventory of Dams " Forwards NUREG-0765 "NRC Inventory of Dams " for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, B310310403

B311070302 Responds to Generic Ltr B3-2B "Required Actions Based on Generic Implications of Salem ATWS Events " Current plans & schedules submitted Util participating in BWR Owners Group efforts re functional testing of reactor protection sys  
BOOKER, J E Gulf States Utilities Co 83/11/01 EISENHUT, D G Division of Licensing 4pp 21062 156 24X Fiche 50-458, 83/11/01, B311070302

B311020051 Generic Ltr B3-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, B311020051

B311160331 Notification of B31110 meeting w/util & S&W in Bethesda, MD to discuss approach & intent of severe accident analysis to be performed by util  
WEINKAM, E J Licensing Branch 2 83/11/03 SCHWENCER, A Licensing Branch 2 3pp 21199 228 24X Fiche 50-458, 83/11/03, B311160331

B311160369 Forwards request for addl info re geotechnical engineering  
SCHWENCER, A Licensing Branch 2 83/11/03 CAHILL, W J Gulf States Utilities Co 3pp 21201 314 24X Fiche 50-458, 83/11/03, B311160369

B311160290 Notification of B31115 & 16 meetings w/util in St Francisville, LA to discuss mgmt organization topics  
WEINKAM, E J Licensing Branch 2 83/11/04 SCHWENCER, A Licensing Branch 2 3pp 21200 176 24X Fiche 50-458, 83/11/04, B311160290

B311160306 Notification of B31118 meeting w/util & S&W in Bethesda, MD to discuss containment sys items  
WEINKAM, E J Licensing Branch 2 83/11/04 SCHWENCER, A Licensing Branch 2 3pp 21199 247 24X Fiche 50-458, 83/11/04, B311160306

B311220569 Forwards request for addl info re power sys engineering  
SCHWENCER, A Licensing Branch 2 83/11/14 CAHILL, W J Gulf States Utilities Co 3pp 21272 279 24X Fiche 50-458, 83/11/14, B311220569

B311220571 Forwards request for addl info re geology  
SCHWENCER, A Licensing Branch 2 83/11/14 CAHILL, W J Gulf States Utilities Co 4pp 21272 275 24X Fiche 50-458, 83/11/14, B311220571

B311230021 Requests analysis be conducted in which pressure-time histories from Kuosheng tests are input as forcing functions to predict response of facility containment to safety relief valve loads  
SCHWENCER, A Licensing Branch 2 83/11/14 CAHILL, W J, BOOKER, J E Gulf States Utilities Co 3pp 21299 046 24X Fiche 50-458, 83/11/14, B311230021

B311300043 Notification of rescheduled B31201 meeting w/util in Bethesda, MD to discuss equipment qualification programs Meeting originally scheduled on B31117  
WEINKAM, E J Licensing Branch 2 83/11/17 SCHWENCER, A Licensing Branch 2 3pp 21324 011 24X Fiche 50-458, 83/11/17, B311300043

#### C Utility Environmental Report (ER), amends & correspondence

B311080397 Advises that info re environ rept - DL stage will be provided by B40116  
BOOKER, J E Gulf States Utilities Co 83/10/31 SCHWENCER, A Licensing Branch 2 1p 21078 154 24X Fiche 50-458, 83/10/31, B311080397

B311160111 Forwards responses to environ rept - DL stage, Review Questions E310 4 & E490 9 re mgmt of natural resources not needed for energy production & estimate of average workers payroll Mgt guidelines developed  
BOOKER, J E Gulf States Utilities Co 83/11/07 SCHWENCER, A Licensing Branch 2 4pp 21193 093 24X Fiche 50-458, 83/11/07, B311160111

#### E NRC Safety Evaluation Report (SER), supplis & correspondence

B311010227 Proposes meeting on B31115-16 to discuss FSAR Sections 13 1 13 2 13 4 & 13 5 for preparation of SER Site visit planned for B31117-18  
OAGLIARD, J E Division of Resident, Reactor Project & Engineering Programs 83/10/27 CAHILL, W J Gulf States Utilities Co 2pp 20993 143 24X Fiche 50-458, 83/10/27, B311010227

831160085 Forwards responses & changes to open items identified in draft SER by Meteorological & Effluent Treatment Branch. Changes will be incorporated in next FSAR amend.  
BOOKER, J E Gulf States Utilities Co 83/11/08 SCHWENCER, A  
Licensing Branch 2 31pp 21193 171 24X Fiche 50-458, 83/11/08, 831160085

831160088 Forwards responses to open items in Meteorological & Effluent Treatment Branch draft SER & NRC 830406 1tr Changes will be incorporated into next amend to FSAR.  
BOOKER, J E Gulf States Utilities Co 83/11/08 SCHWENCER, A  
Licensing Branch 2 49pp 21193 202 24X Fiche 50-458, 83/11/08, 831160088

8311280056 Forwards responses to draft SER open items identified by NRC Chemical Engineering Branch (CHEB) CHEB endorsed Licensing Review Group II Positions 1, 2 & 3 Post-accident sampling satisfies NUREG-0737, Item II B 3 requirements.  
BOOKER, J E Gulf States Utilities Co 83/11/08 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 18pp 21278 224 24X Fiche 50-458, 83/11/08, 8311280056

831180048 Forwards responses to draft SER open items re mechanical fracturing analysis & fuel assembly damage by external forces. Response to item 10 re TH1 item II F 2, "Inadequate Core Cooling," will be provided by Dec 1983.  
BOOKER, J E Gulf States Utilities Co 83/11/11 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 29pp 21225 276 24X Fiche 50-458, 83/11/11, 831180048

8311200059 Forwards responses to draft SER open items w/marked-up FSAR pages. Changes will be incorporated into next FSAR amend.  
BOOKER, J E Gulf States Utilities Co 83/11/11 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 25pp 21271 256 24X Fiche 50-458, 83/11/11, 8311200059

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl.  
EISENHUT, D Q Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311090212 Forwards response to items identified by NRC Emergency Preparedness Branch during 831013 onsite meeting.  
BOOKER, J E Gulf States Utilities Co 83/10/28 SCHWENCER, A  
Licensing Branch 2 87pp 21102 222 24X Fiche 50-458, 83/10/28, 8311090212

#### M Antitrust correspondence

8308260253 Requests updated responses by Gulf States Utils Co & Cajun Electric Power Cooperative to Reg Guide 9 3 re antitrust info.  
REGAN, W H Site Analysis Branch 83/08/16 DRAPER, E L Gulf  
States Utilities Co 2pp 20971 290 24X Fiche 50-458, 83/08/16, 8308260253

8311020210 Forwards updated antitrust info based on review of DL application antitrust info per 830816 request. Updated antitrust info prepared by Cajun Electric Power Cooperative, also encl.  
DEDDENS, J C Gulf States Utilities Co 83/10/26 REGAN, W H Site  
Analysis Branch 280pp 21011 163 24X Fiche 50-458, 83/10/26, 8311020210

#### Q Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New  
York, Inc 137pp 21114 391 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New  
York, Inc 117pp 21037 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc." Svc list encl.  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/10/26 Consolidated Edison Co of New York, Inc  
179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New  
York, Inc 115pp 21037 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New  
York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl.  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc  
116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New  
York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New  
York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New  
York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311290190 Forwards example form ltr which will be used to transmit vendor insp repts to ack receipt of repts. bottom section must be signed & returned to Region IV.  
COLLINS, J T Region 4, Office of Director 83/11/15 CAHILL, W J  
Gulf States Utilities Co 3pp 21303 351 24X  
Fiche 50-458, 83/11/15, 8311290190

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New  
York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### 9 Reportable occurrences, LERs & related correspondence

8311030144 Final Deficiency Rept DR-127 re unauthorized wiring of breaker. Investigation complete. Condition not reportable per 10CFR50.55(e).  
BOOKER, J E Gulf States Utilities Co 83/10/24 COLLINS, J T  
Region 4, Office of Director 1p 21036 318 24X  
Fiche 50-458, 83/10/24, 8311030144

8311070176 Interim Deficiency Rept DR-121 Investigation incomplete. Interim or final status rept expected by 831201.  
BOOKER, J E Gulf States Utilities Co 83/10/24 COLLINS, J T  
Region 4, Office of Director 1p 21061 296 24X  
Fiche 50-458, 83/10/24, 8311070176

8311030153 Interim Deficiency Rept DR-110 Investigation incomplete. Next rept will be provided by 840105.  
BOOKER, J E Gulf States Utilities Co 83/10/25 COLLINS, J T  
Region 4, Office of Director 1p 21035 289 24X  
Fiche 50-458, 83/10/25, 8311030153

8311030180 Interim Deficiency Rept DR-107 Investigation incomplete. Next rept will be provided by 831130.  
BOOKER, J E Gulf States Utilities Co 83/10/25 COLLINS, J T  
Region 4, Office of Director 1p 21037 186 24X  
Fiche 50-458, 83/10/25, 8311030180

8311070468 Interim Deficiency Rept DR-118 Investigation ongoing. Interim or final rept will be provided by 831206.  
BOOKER, J E Gulf States Utilities Co 83/10/26 COLLINS, J T  
Region 4, Office of Director 1p 21064 075 24X  
Fiche 50-458, 83/10/26, 8311070468

8311070306 Final Deficiency Rept DR-93 re interconnecting piping between reactor water cleanup HX. Condition determined not reportable under 10CFR50.55(e).  
BOOKER, J E Gulf States Utilities Co 83/10/27 COLLINS, J T  
Region 4, Office of Director 1p 21063 209 24X  
Fiche 50-458, 83/10/27, 8311070306

B311070578 Interim Deficiency Rept DR-137 Investigation complete Interim or final status rept will be provided by B40106  
BOOKER, J E Gulf States Utilities Co 83/10/27 COLLINS, J T  
Region 4, Office of Director 1p 21063 338 24X  
Fiche 50-458, 83/10/27, B311070578

B311070332 Interim Deficiency Rept DR-122 Investigation ongoing Interim or final status rept will be provided by B31216  
BOOKER, J E Gulf States Utilities Co 83/10/28 COLLINS, J T  
Region 4, Office of Director 1p 21062 177 24X  
Fiche 50-458, 83/10/28, B311070332

B31150020 Interim Deficiency Rept DR-89 Investigation re residual total elongation primary knife-type disconnect used on standby diesel generator incomplete Interim or final status rept expected by B31215  
BOOKER, J E Gulf States Utilities Co 83/10/31 COLLINS, J T  
Region 4, Office of Director 1p 21175 012 24X  
Fiche 50-458, 83/10/31, B31150020

B31150187 Interim Deficiency Rept DR-105 re electrical separation between reactor protection sys & nuclear steam supply shutoff wiring within Power Generation Control complex Investigation in progress Next rept by B31219  
BOOKER, J E Gulf States Utilities Co 83/11/01 COLLINS, J T  
Region 4, Office of Director 1p 21172 180 24X  
Fiche 50-458, 83/11/01, B31150187

B311070472 Followup to Part 21 rept re potential failure of Westinghouse Type BA-1 relays (IE Info Notice B3-63) Addl potential problems discussed in encl ltr re tantalum capacitor leaking electrolyte Not reportable per Part 21  
DUVALL, D D Brown Boveri Corp. (subs of Brown Boveri & Co., Ltd.)  
83/11/03 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 15pp 21067 347 24X Fiche 50-000, 83/11/03, B311070472

B31150105 Interim Deficiency Rept DR-123 re McCrosky sheet metal HVAC ductwork fabrication Investigation incomplete Next rept will be submitted by B40103  
BOOKER, J E Gulf States Utilities Co 83/11/03 COLLINS, J T  
Region 4, Office of Director 1p 21174 335 24X  
Fiche 50-458, 83/11/03, B31150105

B31180138 Interim Deficiency Rept DR-128 re ITE-Gould motor overload relays & trip ranges Investigation incomplete Next rept will be submitted by B31230  
BOOKER, J E Gulf States Utilities Co 83/11/04 COLLINS, J T  
Region 4, Office of Director 1p 21226 144 24X  
Fiche 50-458, 83/11/04, B31180138

B31180167 Final Deficiency Rept DR-131 re Gould Model 3196 pump bearing oil seals Deficiency not reportable per 10CFR50.55(e)  
BOOKER, J E Gulf States Utilities Co 83/11/04 COLLINS, J T  
Region 4, Office of Director 1p 21223 113 24X  
Fiche 50-458, 83/11/04, B31180167

B31180285 Interim Deficiency Rept DR-139 re springs in Pacific Scientific mechanical shock arrestors PBA-1 & PBA-3 Investigation incomplete Next rept will be submitted by B31229  
BOOKER, J E Gulf States Utilities Co 83/11/04 COLLINS, J T  
Region 4, Office of Director 1p 21227 254 24X  
Fiche 50-458, 83/11/04, B31180285

B311210208 Interim Deficiency Rept DR-128 re stainless steel tubing supplied by Gulfloy, Hub, Inc & Capital Pipe & Steel Interim or final rept will be submitted by B31228  
BOOKER, J E Gulf States Utilities Co 83/11/08 COLLINS, J T  
Region 4, Office of Director 1p 21235 073 24X  
Fiche 50-458, 83/11/08, B311210208

B311210388 Final Deficiency Rept DR-125 re AHR spool piece welds provided by BF Shaw Co Condition not reportable under 10CFR50.55(e)  
BOOKER, J E Gulf States Utilities Co 83/11/09 COLLINS, J T  
Region 4, Office of Director 1p 21239 114 24X  
Fiche 50-458, 83/11/09, B311210388

B311210154 Interim Deficiency Rept DR-97 re HMA relays mfg by GE in 1974 Interim or final rept will be submitted by B31220  
BOOKER, J E Gulf States Utilities Co 83/11/10 COLLINS, J T  
Region 4, Office of Director 1p 21232 318 24X  
Fiche 50-458, 83/11/10, B311210154

B311220409 Final Deficiency Rept DR-119 re threaded weld studs for cable tray supports Item determined not reportable under 10CFR50.55(e)  
BOOKER, J E Gulf States Utilities Co 83/11/11 COLLINS, J T  
Region 4, Office of Director 1p 21261 120 24X  
Fiche 50-458, 83/11/11, B311220409

B311280228 Interim Deficiency Rept DR-76 re A500 Grade B tube steel supplied by Bergen-Peterson Investigation incomplete Next rept will be submitted by B31229  
BOOKER, J E Gulf States Utilities Co 83/11/15 COLLINS, J T  
Region 4, Office of Director 1p 21280 182 24X  
Fiche 50-458, 83/11/15, B311280228

B311280429 Final Deficiency Rept DR-74 re installation of 1/4-inch diameter drilled-in-expansion-type anchor bolts Deficiency determined not reportable under 10CFR50.55(e)  
BOOKER, J E Gulf States Utilities Co 83/11/17 COLLINS, J T  
Region 4, Office of Director 1p 21285 325 24X  
Fiche 50-458, 83/11/17, B311280429

B311280483 Final Deficiency Rept DR-72 re concrete drilled-in expansion-type anchor installation (torquing), testing & insp Item determined not reportable per 10CFR50.55(e)  
BOOKER, J E Gulf States Utilities Co 83/11/17 COLLINS, J T  
Region 4, Office of Director 1p 21283 294 24X  
Fiche 50-458, 83/11/17, B311280483

#### DOCKET 50-459 RIVER BEND STATION, UNIT 2

##### A Application/construction stage documents & correspondence

B301060426 Forwards Equipment Qualification Branch audit review team request for seismic & dynamic qualification Guidelines for demonstration of operability of purge & vent valves per NUREG-0737, Item 11 E 4 2 encl  
SCHWENCER, A Licensing Branch 2 82/12/21 CAHILL, W J Gulf States Utilities Co 27pp 166B1 273 24X Fiche 50-458, 82/12/21, B301060426

B31140214 Forwards responses to questions raised during B30621 meeting w/Geosciences Branch re FSAR revs concerning seismic indications, current well status & seismic profiles & lineament analysis Responses to be included in future amend  
BOOKER, J E Gulf States Utilities Co 83/10/05 SCHWENCER, A Licensing Branch 2 40pp 21158 208 24X Fiche 50-458, 83/10/05, B31140214

B311290305 Informs of Region IV reorganization E Johnson replaces O Madsen as Chief, Reactor Project Branch 1 E Johnson should be point of contact for communications w/region  
COLLINS, J T Region 4, Office of Director 83/10/07 CAHILL, W J Gulf States Utilities Co 1p 21302 122 24X Fiche 50-458, 83/10/07, B311290305

B308310072 Board Notification B3-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited DNL study not meaningful  
EISENHUT, D G Division of Licensing 83/10/26 PALLADINO, N J Commissioners 12pp 21103 242 24X Fiche 50-000, 83/10/26, B308310072

B310310403 Generic Ltr B3-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl 9vc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, B310310403

B311070302 Responds to Generic Ltr B3-28 "Required Actions Based on Generic Implications of Salem ATWS Events" Current plans & schedules submitted Util participating in BWR Owners Group efforts re functional testing of reactor protection sys  
BOOKER, J E Gulf States Utilities Co 83/11/01 EISENHUT, D G Division of Licensing 4pp 21062 156 24X Fiche 50-458, 83/11/01, B311070302

B311020051 Generic Ltr B3-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TH1 Action Plan Item J1 K 3 31 Submittal of bounding demonstration will satisfy requirements 9vc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, B311020051

B311160331 Notification of B31110 meeting w/Util & S&W in Bethesda, MD to discuss approach & intent of severe accident analysis to be performed by Util  
WEINKAM, E J Licensing Branch 2 83/11/03 SCHWENCER, A Licensing Branch 2 3pp 21197 228 24X Fiche 50-458, 83/11/03, B311160331

B311160369 Forwards request for addl info re geotechnical engineering  
SCHWENCER, A Licensing Branch 2 83/11/03 CAHILL, W J Gulf States Utilities Co 3pp 21201 314 24X Fiche 50-458, 83/11/03, B311160369



831160290 Notification of 831115 & 16 meetings w/util in St Francisville, LA to discuss mgt organization topics  
WEINKAM, E J Licensing Branch 2 83/11/04 SCHWENCER, A Licensing Branch 2 3pp 21200 176 24X Fiche 50-458, 83/11/04, 831160290

831160206 Notification of 831118 meeting w/util & SMW in Bethesda, MD to discuss containment sys items  
WEINKAM, E J Licensing Branch 2 83/11/04 SCHWENCER, A Licensing Branch 2 3pp 21199 347 24X Fiche 50-458, 83/11/04, 831160206

8311230021 Requests analysis be conducted in which pressure-time histories from Kuosheng tests are input as forcing functions to predict response of facility containment to safety relief valve loads  
SCHWENCER, A Licensing Branch 2 83/11/14 CAHILL, W J ; BOOKER, J E Gulf States Utilities Co 3pp 21299 046 24X Fiche 50-458, 83/11/14, 8311230021

8311300043 Notification of rescheduled 831201 meeting w/util in Bethesda, MD to discuss equipment qualification programs Meeting originally scheduled on 831117  
WEINKAM, E J Licensing Branch 2 83/11/17 SCHWENCER, A Licensing Branch 2 3pp 21324 011 24X Fiche 50-458, 83/11/17, 8311300043

#### C Utility Environmental Report (ER), amends & correspondence

8311080397 Advises that info re environ rept - DL stage will be provided by 840116  
BOOKER, J E Gulf States Utilities Co 83/10/31 SCHWENCER, A Licensing Branch 2 1p 21078 154 24X Fiche 50-458, 83/10/31, 8311080397

831160111 Forwards responses to environ rept - DL stage, Review Questions E310 4 & E290 9 re mgt of natural resources not needed for energy production & estimate of average workers payroll Mgt guidelines developed  
BOOKER, J E Gulf States Utilities Co 83/11/07 SCHWENCER, A Licensing Branch 2 4pp 21193 093 24X Fiche 50-458, 83/11/07, 831160111

#### E NRC Safety Evaluation Report (SER), suppl & correspondence

8311010227 Proposes meeting on 831115-16 to discuss FSAR Sections 13.1, 13.2, 13.4 & 13.5 for preparation of SER Site visit planned for 831117-18  
GAOLLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 83/10/27 CAHILL, W J Gulf States Utilities Co 2pp 20993 145 24X Fiche 50-458, 83/10/27, 8311010227

831160085 Forwards responses & changes to open items identified in draft SER by Meteorological & Effluent Treatment Branch Changes will be incorporated in next FSAR amend  
BOOKER, J E Gulf States Utilities Co 83/11/08 SCHWENCER, A Licensing Branch 2 31pp 21195 171 24X Fiche 50-458, 83/11/08, 831160085

831160088 Forwards responses to open items in Meteorological & Effluent Treatment Branch draft SER & NRC 830406 ltr Changes will be incorporated into next amend to FSAR  
BOOKER, J E Gulf States Utilities Co 83/11/08 SCHWENCER, A Licensing Branch 2 49pp 21195 202 24X Fiche 50-458, 83/11/08, 831160088

8311280056 Forwards responses to draft SER open items identified by NPC Chemical Engineering Branch (CHEB) CHEB endorsed Licensing Review Group II Positions 1, 2 & 3 Post-accident sampling satisfies NUREG-0737, Item 11 B 3 requirements  
BOOKER, J E Gulf States Utilities Co 83/11/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 18pp 21278 224 24X Fiche 50-458, 83/11/08, 8311280056

8311180048 Forwards responses to draft SER open items re mechanical fracturing analysis & fuel assembly damage by external Forces Response to Item 10 re TMI Item 11 F 2, "Inadequate Core Cooling" will be provided by Dec 1983  
BOOKER, J E Gulf States Utilities Co 83/11/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 29pp 21225 276 24X Fiche 50-458, 83/11/11, 8311180048

8311230059 Forwards responses to draft SER open items, w/marked-up FSAR pages Changes will be incorporated into next FSAR amend  
BOOKER, J E Gulf States Utilities Co 83/11/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 25pp 21271 256 24X Fiche 50-458, 83/11/11, 8311230059

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

8311090212 Forwards response to items identified by NRC Emergency Preparedness Branch during 831013 onsite meeting  
BOOKER, J E Gulf States Utilities Co 83/10/28 SCHWENCER, A Licensing Branch 2 87pp 21102 222 24X Fiche 50-458, 83/10/28, 8311090212

#### M Antitrust correspondence

8311020210 Forwards updated antitrust info based on review of QL application antitrust info, per 830816 request Updated antitrust info, prepared by Cajon Electric Power Cooperative, also encl  
DEDDENB, J C Gulf States Utilities Co 83/10/26 REGAN, W H Sigs Analysis Branch 280pp 21011 163 24X Fiche 50-458, 83/10/26, 8311020210

#### Q Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Bys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311270190 Forwards example form ltr which will be used to transmit vendor insp repts to ack receipt of rept, bottom section must be signed & returned to Region IV  
COLLINS, J T Region 4, Office of Director 83/11/13 CAHILL, W J Gulf States Utilities Co 3pp 21303 351 24X Fiche 50-458, 83/11/13, 8311270190

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

#### S Reportable occurrences, LERs & related correspondence

8311070472 Followup to Part 21 rept re potential failure of Westinghouse Type 5A-1 relays (IE Info Notice 83-63) Addl potential problems discussed in encl ltr re tantalum capacitor leaking electrolyte Not reportable per Part 21  
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd)  
83/11/03 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 19pp 21067 347 24X Fiche 50-000,83/11/03, 8311070472

#### DOCKET 50-460 WPPBS NUCLEAR PROJECT, UNIT 1

##### A Application/construction stage documents & correspondence

8311090431 Grants 830729 request for extension until 840401 for submittal of 120-day response to Generic Ltr 83-28 re implications of Salem ATNS events Extension granted since plant will not be operating in near future  
ADENBAM, E G Licensing Branch 4 83/10/26 MAZUR, D W Washington Public Power Supply System 2pp 21141 361 24X Fiche 50-460,83/10/26,8311090431

8311140473 Forwards suppl for record of Ottinger 830914 hearings on financing completion of WPPBS power plants  
DIRCKS, W J Office of the Executive Director for Operations 83/11/03 Office of Congressional Affairs 5pp 21181 339 24X Fiche 50-397,83/11/03,8311140473

8311160054 Forwards "Response to NRC Ltr 81-21 - Natural Circulation Cooledown, Task 3A, for TVA & WPPBS," prepared by B&W Rept discusses intermittent bleeding of reactor coolant through vessel head vents Operator training info forthcoming  
SORENSEN, O C Washington Public Power Supply System 83/11/04 ADENBAM, E G Licensing Branch 4 1p 21191 048 24X Fiche 50-460,83/11/04,8311160054

--8311160058 Rev 1 to "Response to NRC Ltr 81-21 - Natural Circulation Cooledown, Task 3A, for TVA & WPPBS"  
Babcock & Wilcox Co BAW-1742 R01 83/09/30 40pp 21191 049 24X Fiche 50-460,83/11/04,8311160054

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000,83/10/19,8310200362

#### G Adjudicatory correspondence

8311160166 Motion for summary disposition of contention charging const delay was dilatory & 1991 completion date not unreasonable period of time No genuine issue of matl fact exists & licensee entitled to favorable decision  
REYNOLDS, N B Washington Public Power Supply System REYNOLDS, N B Bebevoise & Liberman 83/11/14 Atomic Safety and Licensing Board Panel 45pp 21190 014 24X Fiche 50-460,83/11/14,8311160166

--8311160169 Affidavit of A Squire re causes of const deferral & extension to CP Certificate of Svc encl  
SQUIRE, A Washington Public Power Supply System 83/11/11 349pp 21190 059 24X Fiche 50-460,83/11/14,8311160166

8311290153 Amend to svc list, adding N Bell Certificate of Svc encl Related correspondence  
BELL, N Coalition for Safe Power 83/11/23 Atomic Safety and Licensing Board Panel 2pp 21305 233 24X Fiche 50-460,83/11/23, 8311290153

#### G Inspection reports, IE Bulletins & correspondence

8311160134 Forwards IE Insp Rept 50-460/83-01 on 830110-14 No noncompliance noted  
BISHOP, T W Division of Resident Reactor Project & Engineering Programs 83/10/18 ROQT, R W Washington Public Power Supply System 2pp 21194 020 24X Fiche 50-460,83/10/18,8311160134

--8311160137 IE Insp Rept 50-460/83-01 on 830110-14 No noncompliance noted Major areas inspected licensee activities for performing containment structural integrity test  
D'ANGELO, A, DODDS, R T Region 5, Office of Director 83/10/18 App 21194 022 24X Fiche 50-460,83/10/18,8311160134

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000,83/10/21,8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000,83/10/25,8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000,83/10/26,8308300799

8308310034 IE Info Notice 83-71, "Defect in Lead-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000,83/10/27,8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000,83/10/28,8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated H/U Daughter Products" Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000,83/10/31,8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000,83/11/02,8308310076

#### S Reportable occurrences, LERs & related correspondence

8311220504 Interim deficiency rept re fuel oil line break, shutting engine down & causing fire Caused by excessive line vibration due to improperly balanced fuel injection equipment Also reported per Part 21  
DELORENZO, R A Washington Public Power Supply System 83/11/03 MARTIN, J B Region 5, Office of Director 3pp 21257 027 24X Fiche 50-460,83/11/03,8311220504

8311260481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BROWN, J T Bahnsen Co, Inc (subs of Hillman Coal & Coke Co) 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000,83/11/18,8311260481

#### DOCKET 50-461 CLINTON POWER STATION, UNIT 1

##### A Application/construction stage documents & correspondence

8308310072 Board Notification 83-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited BNL study not meaningful  
EISENHUT, D G Division of Licensing 83/10/26 PALLADINO, N J Commissioners 12pp 21103 242 24X Fiche 50-000,83/10/26, 8308310072

8311010228 Responds to 810529 request for const schedule quarterly update Target date for fuel load remains 860103, w/commercial operation scheduled for 861101 Unit 2 canceled on 831014 based on Unit 1 electrical sales projections  
HALL, D P Illinois Power Co 83/10/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 20976 223 24X Fiche 50-461,83/10/27,8311010228

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for CL re NUREG-0765, "NRC Inventory of Dams" Forwards NUREG-0765 "NRC Inventory of Dams" for info only, w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000,83/10/31,8310310403

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item I K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020051

8311210117 Grants 830831 request for extension of 120-day response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Response date extended until 840401  
SCHWENCER, A Licensing Branch 2 83/11/02 NELSON, R M Illinois Power Co 2pp 21741 267 24X Fiche 50-461, 83/11/02, 8311210117

8311290005 Forwards request for addl info re containment sys & mechanical engineering, per 830914 meeting  
SCHWENCER, A Licensing Branch 2 83/11/14 NELSON, R M Illinois Power Co 4pp 21308 233 24X Fiche 50-461, 83/11/14, 8311290005

8311280018 Forwards request for addl info re commitment to Reg Guides I 58 & I 46 per Generic Ltr 81-01  
SCHWENCER, A Licensing Branch 2 83/11/15 NELSON, R M Illinois Power Co 3pp 21307 038 24X Fiche 50-461, 83/11/15, 8311280018

#### F NRC Safety Evaluation Report (SER), supp's & correspondence

8311030194 Forwards safety parameter display sys (SPDS) preimplementation package documents per 830705 & 0413 ltrs, Generic Ltr 82-33, NUREG-0737, Suppl 1 & SER (NUREG-0853) Revised SPDS SAR will be provided in Feb 1984  
NELSON, R M Illinois Power Co 83/10/28 SCHWENCER, A Licensing Branch 2 2pp 21034 216 24X Fiche 50-461, 83/10/28, 8311030194

8311080402 Clarifies analysis requirements to resolve SER Confirmatory Issue 6, "Containment Ultimate Strength Analysis," per 830928 telcon Pressure loading developed by Sandia will be applied  
NELSON, R M Illinois Power Co 83/11/03 SCHWENCER, A Licensing Branch 2 1p 21078 157 24X Fiche 50-461, 83/11/03, 8311080402

8311280355 Informs of changes in methodology re SER Confirmatory Issue 6 (NUREG-0853) re containment 24"/36" vent & purge valve operability to ensure requirements met  
NELSON, R M Illinois Power Co 83/11/17 SCHWENCER, A Licensing Branch 2 3pp 21288 303 24X Fiche 50-461, 83/11/17, 8311280355

#### F Security, medical, emergency & fire protection plans

8311030194 Forwards safety parameter display sys (SPDS) preimplementation package documents per 830705 & 0413 ltrs, Generic Ltr 82-33, NUREG-0737, Suppl 1 & SER (NUREG-0853) Revised SPDS SAR will be provided in Feb 1984  
NELSON, R M Illinois Power Co 83/10/28 SCHWENCER, A Licensing Branch 2 2pp 21034 216 24X Fiche 50-461, 83/10/28, 8311030194

--8311030199 "Clinton Verification & Validation Plan for Safety Parameter Display Sys"  
HALL, D Illinois Power Co 83/10/19 26pp 21034 218 24X Fiche 50-461, 83/10/28, 8311030194

--8311030201 "Clinton Safety Parameter Display Sys Parameter Set Validation Rept"  
\* Illinois Power Co 83/10/28 70pp 21034 244 24X Fiche 50-461, 83/10/28, 8311030194

--8311030204 "Human Factors Review of Safety Parameter Display Sys"  
\* Illinois Power Co 83/10/28 10pp 21034 314 24X Fiche 50-461, 83/10/28, 8311030194

--8311030207 "Safety Parameter Display Sys (SPDS) Verification & Validation Team Rept on Human Factors Review of SPDS"  
\* Illinois Power Co 83/10/28 4pp 21034 324 24X Fiche 50-461, 83/10/28, 8311030194

#### G Inspection reports, IE Bulletins & correspondence

8311020238 Forwards IE Insp Rept 50-461/83-17 on 830928-30 No noncompliance noted  
LITTLE, W B Region 3, Office of Director 83/10/20 GERSTNER, W C Illinois Power Co 2pp 21011 118 24X Fiche 50-461, 83/10/20, 8311020238

--8311020256 IE Insp Rept 50-461/83-17 on 830928-30 No noncompliance noted Major areas inspected licensee action to complete Phases I & II of HVAC recovery plan, review of inspector qualifications & corrective action plan  
KEY, W J, DANIELSON, D H Region 3, Office of Director 83/10/20 9pp 21011 118 24X Fiche 50-461, 83/10/20, 8311020238

8311020385 Forwards IE Insp Rept 50-461/83-18 on 830926-29 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director 83/10/21 GERSTNER, W C Illinois Power Co 2pp 21014 019 24X Fiche 50-461, 83/10/21, 8311020385

--8311020395 IE Insp Rept 50-461/83-18 on 830926-29 No noncompliance noted Major areas inspected radwaste & radiation protection programs, including staffing, radwaste, respiratory protection & radiation protection procedures  
PAUL, R A, GREGER, L R Region 3, Office of Director 83/10/21 5pp 21014 021 24X Fiche 50-461, 83/10/21, 8311020385

8311020322 Ack receipt of 831018 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-461/83-09 Response referred to NRR for final resolution  
KNOP, R C Region 3, Office of Director 83/10/28 GERSTNER, W C Illinois Power Co 1p 21010 211 24X Fiche 50-461, 83/10/28, 8311020322

--8311020327 Responds to NRC 830815 ltr re violations noted in IE Insp Rept 50-461/83-09 Violation disputed Component support classification, const & insp adequately comply w/ASME requirements  
HALL, D P Illinois Power Co 83/10/18 KEPLER, J O Region 3, Office of Director 4pp 21010 212 24X Fiche 50-461, 83/10/28, 8311020322

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311210197 Confirms 831122 meeting at site to discuss status of key elements of station improvement program & other current matters  
KEPLER, J O Region 3, Office of Director 83/11/14 KELLEY, W J Illinois Power Co 1p 21239 098 24X Fiche 50-461, 83/11/14, 8311210197

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311220465 Ack receipt of 831027 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-461/83-15 Response to Item B re travelers not meeting ASME Section III requirements requested in 60 days  
STREETER, J F Region 3, Office of Director 83/11/17 GERSTNER, W C Illinois Power Co 2pp 21259 126 24X Fiche 50-461, 83/11/17, 8311220465

--8311220471 Responds to NRC 830929 ltr re violations noted in IE Insp Rept 50-461/83-15 Corrective actions Baldwin Assoc originated safety-related procurements now stamped to indicate applicability of 10CFR21  
HALL, D P Illinois Power Co 83/10/27 KEPLER, J O Region 3, Office of Director 3pp 21259 128 24X Fiche 50-461, 83/11/17, 8311220465

#### B Reportable occurrences, LERs & related correspondence

8311070557 Interim Deficiency Rept 55-81-04 re certification of HVAC mats installed by Zack Co Initially reported on 811002 Zack Co revising corporate & site QA manuals to enhance controls & describe programs for complying w/10CFR50, App B  
HALL, D P Illinois Power Co 83/10/24 KEPLER, J O Region 3, Office of Director 4pp 21063 349 24X Fiche 50-461, 83/10/24, 8311070557

8311040078 Interim rept re Potential Deficiency 55-83-07 concerning pipe shop welds by Southwest Fabricating & Welding Co Initially reported on 830614 Revised investigation plan being prepared Const work on pipe spools & welds on hold  
HALL, D P Illinois Power Co 83/10/26 KEPLER, J O Region 3, Office of Director 3pp 21050 331 24X Fiche 50-461, 83/10/26, 8311040078

8311070500 Part 21 rept re seepage of oil from cable supplied by Okonite Co Initially reported on 820713 Vendor provided qualified means of sealing cable to prevent leakage  
HALL, D P Illinois Power Co 83/11/01 KEPLER, J O Region 3, Office of Director 4pp 21064 197 24X Fiche 50-461, 83/11/01, 8311070500

8311220206 Interim rept on Potential Deficiency 55-82-11 re incorrect identification of base matl & improper weld procedures on pipe hanger travelers Initially reported on 821020 Final rept will be submitted within 90 days  
HALL, D P Illinois Power Co 83/11/14 KEPLER, J G Region 3, Office of Director App 21260 212 24X Fiche 50-461, 83/11/14, 8311220206

8311220393 Final Deficiency Rept 55-82-09 re damage to conductor pins & sockets in cable connectors Initially reported on 830629 Problems determined to be minimal & not reportable per 10CFR50.55(e)  
HALL, D P Illinois Power Co 83/11/14 KEPLER, J G Region 3, Office of Director App 21261 061 24X Fiche 50-461, 83/11/14, 8311220393

#### DOCKET STN-50-470 CESSAR SYSTEM 80

##### A Application/construction stage documents & correspondence

8310310069 Responds to FOIA request for eight categories of records re certain sys in C-E designed nuclear power plants Forwards documents, as listed in App A Nine documents listed in App B, already in PDR  
FELTON, J M Division of Rules and Records 83/07/20 BELL, N Coalition for Safe Power App 20998 174 24X Fiche 50-000, 83/07/20, 8310310069

8311050515 Informs that info on CESSAR core bypass flow dtd Aug 1983 will be withheld from public disclosure (ref 10CFR2.790)  
THOMAS, C O Standardization & Special Projects Branch 83/11/01 SCHERER, A E Combustion Engineering, Inc App 21106 358 24X Fiche 50-470, 83/11/01, 8311050515

831110254 Approves 830819 & 31 requests for withholding from public disclosure info re NRC review of use of statistical combination of uncertainties methodology for CESSAR, per 10CFR2.790  
THOMAS, C O Standardization & Special Projects Branch 83/11/01 SCHERER, A E Combustion Engineering, Inc App 21137 353 24X Fiche 50-470, 83/11/01, 831110254

8311290335 Summary of 831026 meeting w/C-E in Bethesda, MD re rept, "Basis of Design of Plant w/ Pipe Whip Restraints for RCS Main Loop Piping " C-E will submit revised rept by mid-Nov 1983  
MEYER, G C Standardization & Special Projects Branch 83/11/04 Standardization & Special Projects Branch App 21308 336 24X Fiche 50-470, 83/11/04, 8311290335

8311190352 Comments on NRC Sept 1983 evaluation of need for rapid depressurization capability for C-E plants Evaluation should delete requirement to add PDRVs pending outcome of Unresolved Safety Issue A-45  
SCHERER, A E Combustion Engineering, Inc 83/11/09 EISENHUT, D O Division of Licensing 7pp 21178 219 24X Fiche 50-470, 83/11/09, 8311190352

#### DOCKET STN-50-482 WOLF CREEK GENERATING STATION

##### A Application/construction stage documents & correspondence

8311290155 Informs that because of Region IV re reorganization, JE Gagliardo should be point of contact & addressee for all routine communications w/region until Reactor Projects Branch 2 chief position filled  
COLLINS, J T Region 4, Office of Director 83/10/07 KOESTER, G L Kansas Gas & Electric Co 1p 21305 230 24X Fiche 50-482, 83/10/07, 8311290155

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0963, "NRC Inventory of Dams " Forwards NUREG-0963 "NRC Inventory of Dams " For info only w/6 encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015, 24X Fiche 50-000, 83/10/31, 8310310403

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020051

8311080129 Forwards revised FSAR pages demonstrating compliance to offsite power sys design & operating criteria w/sys of three 345 kV transmission lines Info will be incorporated into next FSAR rev  
KOESTER, G L Kansas Gas & Electric Co 83/11/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 19pp 21074 334 24X Fiche 50-482, 83/11/03, 8311080129

8311080371 Forwards Rev B to SNUPPS QA program for design & const w/o encl  
SEIKEN, S J Standardized Nuclear Unit Power Plant System 83/11/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21078 317 24X Fiche 50-000, 83/11/03, 8311080371

8311180047 'Process Control Program " W/831114 ltr  
KOESTER, G L Kansas Gas & Electric Co 83/11/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 28pp 21225 247 24X Fiche 50-482, 83/11/14, 8311180047

8311180330 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWE Events " Scheduler commitments may change due to denial of response time extension  
KOESTER, G L Kansas Gas & Electric Co 83/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 21228 162 24X Fiche 50-482, 83/11/15, 8311180330

8311290091 Advises that no Midland Ross superstruts purchased for or used in safety-related applications, per JJ Holonich request  
KOESTER, G L Kansas Gas & Electric Co 83/11/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21306 212 24X Fiche 50-482, 83/11/23, 8311290091

8311300001 Forwards addl info re environ qualification of electrical & mechanical equipment for facilities requested during review  
PETRICK, N A Standardized Nuclear Unit Power Plant System 83/11/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 21313 061 24X Fiche 50-000, 83/11/23, 8311300001

##### E NRC Safety Evaluation Report (SER), supply & correspondence

8311010408 Forwards revised pages to "Analysis of Main Steam Line Break w/ Coincident Control Rod Withdrawal," per 830202 submittal re SER Confirmatory Issues 13 & B 14  
PETRICK, N A Standardized Nuclear Unit Power Plant System 83/10/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 20973 315 24X Fiche 50-000, 83/10/27, 8311010408

8311040190 Releases public version of revised applicant response to SER suppl (NUREG-0891) re emergency plan  
FELTON, J M Division of Rules and Records 83/10/31 Document Management Branch 1p 21058 277 24X Fiche 50-482, 83/10/31, 8311040190

--8311040192 Forwards public version of applicant response to Suppl 2 to SER (NUREG-0891) re emergency plan Response will be formally incorporated into Rev 12 to FSAR  
KOESTER, G L Kansas Gas & Electric Co 83/10/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 21058 278 24X Fiche 50-482, 83/10/31, 8311040190

8311280286 Forwards revs to 831010 & 21 ltrs providing addl info re emergency plan, consisting of responses to items from SSER2 (NUREG-0891) Info will be incorporated into Rev 12 to FSAR  
KOESTER, G L Kansas Gas & Electric Co 83/11/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 21260 065 24X Fiche 50-482, 83/11/21, 8311280286

##### F Security, medical, emergency & fire protection plans

8311290036 Forwards IE Insp Rept 50-482/83-27 on 830912-16 No noncompliance noted  
SEIDLE, W C Region 4, Office of Director 83/10/06 KOESTER, G L Kansas Gas & Electric Co 2pp 21306 247 24X Fiche 50-482, 83/10/06, 8311290036

--8311290039 IE Insp Rept 50-482/83-27 on 830912-16 No noncompliance noted Major areas inspected operator training, instrument & control technician training, maint training, fire brigade training, & general employee training  
JAUDON, J P, SMITH, W F, JOHNSON, W D Region 4, Office of Director 83/10/05 7pp 21306 249 24X Fiche 50-482, 83/10/06, 8311290039

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

8311010274 Forwards addl info for Instrumentation & Control Sys Branch review of remote safe shutdown capabilities, per NRC 831005 request Remote shutdown capabilities of util design not altered by backfits required to conform to App R  
PETRICK, M A Standardized Nuclear Unit Power Plant System  
83/10/27 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 5pp 20978 297 24X Fiche 50-000, 83/10/27, 8311010274

8311040190 Releases public version of revised applicant response to SFR suppl (NUREG-0881) re emergency plan  
FELTON, J M Division of Rules and Records 83/10/31 Document  
Management Branch 1p 21058 277 24X Fiche 50-482, 83/10/31,  
8311040190

--8311040192 Forwards public version of applicant response to Suppl 2 to SER (NUREG-0881) re emergency plan Response will be formally incorporated into Rev 12 to FSAR  
KDESTER, G L Kansas Gas & Electric Co 83/10/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 7pp 21058 278  
24X Fiche 50-482, 83/10/31, 8311040190

8311280286 Forwards revs to 831010 & 21 ltrs providing addl info re emergency plan, consisting of responses to items from S8ER2 (NUREG-0881) Info will be incorporated into Rev 12 to FSAR  
KDESTER, G L Kansas Gas & Electric Co 83/11/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 9pp 21280 065  
24X Fiche 50-482, 83/11/21, 8311280286

8311300068 Forwards revised "Detailed Control Room Design Review Program Plan" in response to Generic Ltr B2-33 & Suppl 1 to NUREG-0737  
PETRICK, M A Standardized Nuclear Unit Power Plant System  
83/11/28 DENTON, H R NRC - No Detailed Affiliation Given 1p  
21317 159 24X Fiche 50-000, 83/11/28, 8311300068

--8311300072 "Detailed Control Room Design Review Program Plan "  
\* Standardized Nuclear Unit Power Plant System 83/11/30 33pp  
21317 160 24X Fiche 50-000, 83/11/28, 8311300068

#### Q Inspection reports, IE Bulletins & correspondence

8311290036 Forwards IE Insp Rept 50-482/83-27 on 830912-16 No noncompliance noted  
SEIDLE, W C Region 4, Office of Director 83/10/06 KDESTER, G L  
Kansas Gas & Electric Co 2pp 21306 247 24X  
Fiche 50-482, 83/10/06, 8311290036

--8311290039 IE Insp Rept 50-482/83-27 on 830912-16 No noncompliance noted Major areas inspected operator training, instrument & control technician training, maint training, fire brigade training, & general employee training  
JAWSON, J P, SMITH, W F, JOHNSON, W D Region 4, Office of  
Director 83/10/05 7pp 21306 249 24X Fiche 50-482, 83/10/06,  
8311290036

8311180204 Ack receipt of 831007 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-482/83-12  
GAGLIARDO, J E Region 4, Office of Director 83/10/10  
KDESTER, G L Kansas Gas & Electric Co 1p 21226 061, 24X  
Fiche 50-482, 83/10/10, 8311180204

--8311180206 Responds to NRC 830826 ltr re violations noted in IE Insp Rept 50-482/83-12 Corrective actions nonconformance rept issued to identify & disposition weld & radiograph & welds F-204, F-305 & F-405R-2 under evaluation  
KDESTER, G L Kansas Gas & Electric Co 83/10/07 SEIDLE, W C  
Region 4, Office of Director 4pp 21226 062 24X  
Fiche 50-482, 83/10/10, 8311180204

8311290165 Forwards IE Investigation Rept 50-482/83-32 on 830301-18 & notice of violation  
SEIDLE, W C Region 4, Office of Director 83/10/11 KDESTER, G L  
Kansas Gas & Electric Co 2pp 21305 223 24X  
Fiche 50-482, 83/10/11, 8311290165

--8311290168 Notice of violation from investigation on 830301-18  
\* Region 4, Office of Director 83/10/11 1p 21305 225 24X  
Fiche 50-482, 83/10/11, 8311290165

--8311290174 IE Investigation Rept 50-482/83-32 on 830301-18 Noncompliance noted Daniel Intl QC supervisor intimidated QC inspector w/ threat of employment termination during disagreement  
GRIFIN, H D, HERR, R K, WARD, W J Office of Investigation  
83/08/18 3pp 21305 226 24X Fiche 50-482, 83/10/11, 8311290165

8311290108 Forwards IE Insp Rept 50-482/83-28 on 830919-22 No noncompliance noted  
GAGLIARDO, J E Region 4, Office of Director 83/10/19  
KDESTER, G L Kansas Gas & Electric Co 2pp 21303, 297 24X  
Fiche 50-482, 83/10/19, 8311290108

--8311290109 IE Insp Rept 50-482/83-28 on 830919-22 No noncompliance noted Major areas inspected records & procedures for safety-related pipe supports & followup on three allegations re welding & QA documentation  
JOHNSON, C E, HALL, R E, JOHNSON, W D Region 4, Office of  
Director 83/10/13 9pp 21303 301 24X Fiche 50-482, 83/10/19,  
8311290108

8308300777 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of N York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300777

8311010288 Requests correction to Paragraph 4 H in IE Insp Rept 50-482/83-21 Installation of conical shaped washers tracked in File T53364-K103, which remains open  
GAGLIARDO, J E Region 4, Office of Director 83/10/21  
KDESTER, G L Kansas Gas & Electric Co 1p 20977 196 24X  
Fiche 50-482, 83/10/21, 8311010288

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of N York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of N York, Inc 112pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of N York, Inc 131pp 21125 024 24X Fiche 50-000, 83/10/28, 8308310048

8311290113 Forwards IE Insp Rept 50-482/83-30 on 830901-30 & notice of violation  
GAGLIARDO, J E Region 4, Office of Director 83/10/28  
KDESTER, G L Kansas Gas & Electric Co 2pp 21303 313 24X  
Fiche 50-482, 83/10/28, 8311290113

--8311290114 Notice of violation from Insp on 830901-30  
\* Region 4, Office of Director 83/10/28 2pp 21303 315 24X  
Fiche 50-482, 83/10/28, 8311290113

--8311290117 IE Insp Rept 50-482/83-30 on 830901-30 Noncompliance noted rev to chemistry monitor program procedure failed to specify sampling nature & frequency, limitations on concentrations & instructions for maintaining cooling quality  
SCHUM, W S, WHITTLESEY, K A, JOHNSON, W D Region 4, Office of  
Director 83/10/27 7pp 21303 317 24X Fiche 50-482, 83/10/27,  
8311290113

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/ O Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (IP) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8311070554 Ack receipt of 831006 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-482/83-21  
GAGLIARDO, J E Region 4, Office of Director 83/11/01  
KDESTER, G L Kansas Gas & Electric Co 1p 21065 185 24X  
Fiche 50-482, 83/11/01, 8311070554

--8311070561 Responds to NRC 830906 ltr re violations noted in IE Insp Rept 50-482/83-21 Corrective actions completion of work operations improperly initiated & dtd on Traveler O-SAP-MC-030 verified & traveler corrected  
KDESTER, G L Kansas Gas & Electric Co 83/10/06 SEIDLE, W C  
Region 4, Office of Director 3pp 21065 186 24X  
Fiche 50-482, 83/11/01, 8311070554

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of N York, Inc 113pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310073 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New  
York, Inc 114pp 21913 233 24X Fiche 50-000,83/11/03,8308310073

831180076 Ack receipt of 830520 & 1013 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept  
50-482/83-07  
OAGLIARDO, J E Region 4, Office of Director 83/11/10  
KOESTER, G L Kansas Gas & Electric Co 1p 21229 313 24X  
Fiche 50-482,83/11/10,831180076

--831180085 Suppl 830520 response to NRC 830422 ltr re violations noted in IE Insp Rept 50-482/83-07 Corrective action procedures revised to incorporate standardized test instruction sheet Test control findings resolved  
KOESTER, G L Kansas Gas & Electric Co 83/10/13 OAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 2pp  
21229 314 24X Fiche 50-482,83/11/10,831180076

8311290182 Forwards IE Insp Rept 50-482/83-31 on 831017-21 No noncompliance noted  
OAGLIARDO, J E Region 4, Office of Director 83/11/10  
KOESTER, G L Kansas Gas & Electric Co 2pp 21304 001 24X  
Fiche 50-482,83/11/10,8311290182

--8311290186 IE Insp Rept 50-482/83-31 on 831017-21 No noncompliance noted Major areas inspected completed instrumentation, electrical cable terminations, instrumentation mounting, procedure review & safety-related electrical records  
MULLIKIN, R P, MARTIN, L E, JOHNSON, W D Region 4, Office of Director 83/11/09 6pp 21304 003 24X Fiche 50-482,83/11/10,8311290182

8311290188 Forwards IE Insp Rept 50-482/83-29 on 831003-06 No noncompliance noted  
OAGLIARDO, J E Region 4, Office of Director 83/11/10  
KOESTER, G L Kansas Gas & Electric Co 2pp 21303 338 24X  
Fiche 50-482,83/11/10,8311290188

--8311290192 IE Insp Rept 50-482/83-29 on 831103-06 No noncompliance noted Major areas inspected review of program plans, procedures & records & observation of work for preservice insp  
OILBERT, L D, MARTIN, L E, JOHNSON, W D Region 4, Office of Director 83/11/04 4pp 21303 340 24X Fiche 50-482,83/11/10,8311290188

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Bus Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New  
York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

8311290230 Advises that Vendor Program Branch insp repts will be transmitted by encl form ltr instead of through resident inspector NRC will periodically inspect utilization of vendor repts in vendor assessment program  
COLLINS, J T Region 4, Office of Director 83/11/15 KOESTER, G L Kansas Gas & Electric Co 3pp 21305 270 24X  
Fiche 50-482,83/11/15,8311290230

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New  
York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

8311290191 Responds to IE Bulletin 83-04, "Nonconforming Mats Supplied by Tube-Line Corp " No ASME Code mats furnished through direct NSSS or A/E purchase or subvendor equipment &/or matl purchases, w/exception of nine listed fittings  
BEIKEN, S J Standardized Nuclear Unit Power Plant System 83/11/17  
KEPPLER, J G Region 3, Office of Director COLLINS, J T Region 4, Office of Director 3pp 21303 344 24X Fiche 50-000,83/11/17,8311290191

#### B Reportable occurrences, LERs & related correspondence

8311010014 Interim deficiency rept re welds on Bergen-Paterson sway struts Initially reported on 830224 Investigation & evaluation in progress Next rept will be submitted by 840224  
KOESTER, G L Kansas Gas & Electric Co 83/10/21 OAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 1p  
20978 019 24X Fiche 50-482,83/10/21,8311010014

8311010097 Final deficiency rept re nonconforming structural steel welds Initially reported on 830323 Weld deficiencies present no safety concern if uncorrected Nonconformance not reportable per 10CFR50.85(e)  
KOESTER, G L Kansas Gas & Electric Co 83/10/21 OAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 1p  
20977 205 24X Fiche 50-482,83/10/21,8311010097

8311010370 Part 21 rept re defects in Model 7401 dampers Brackets on operating blades of dampers not tackwelded to blades as required Procedures currently being revised  
BULAN, D E American Harming & Ventilating, Inc 83/10/23  
Director's Office, Office of Inspection and Enforcement 3pp  
20974 083 24X Fiche 50-000,83/10/25,8311010370

8311070350 Interim deficiency rept re laminations in three Bergen-Paterson weld beam attachments Initially reported on 830617 Status of AE evaluation & resolution will be submitted by 840106  
KOESTER, G L Kansas Gas & Electric Co 83/10/28 OAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 1p  
21063 110 24X Fiche 50-482,83/10/28,8311070350

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
DWYER, P W General Electric Co 83/10/28 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 7pp 21103 254 24X  
Fiche 50-000,83/10/28,8311090348

8311210394 Interim deficiency rept re exposed threads on threaded pipe joints w/seal welds at facility Initially reported on 831012 Exposed threads will be removed or covered w/ASME approved weld matl Next rept expected 840113  
KOESTER, G L Kansas Gas & Electric Co 83/11/09 OAGLIARDO, J E Region 4, Office of Director 1p 21238 207 24X  
Fiche 50-482,83/11/09,8311210394

8311280337 Final Significant Deficiency Rept 83-11 re Failures in Pacific Scientific Co snubber spring assemblies Initially reported to Regions IV & III on 830913 & 16, respectively Springs will be replaced Also reportable per 10CFR21  
SEIKEN, S J Standardized Nuclear Unit Power Plant System 83/11/09  
KEPPLER, J G Region 3, Office of Director COLLINS, J T Region 4, Office of Director 8pp 21288 348 24X Fiche 50-000,83/11/09,8311280337

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BROWN, J T Bahson Co, Inc (subs of Hillman Coal & Coke Co ) 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000,83/11/18,8311280481

#### DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

##### A Application/construction stage documents & correspondence

8311090089 Responds to FOIA request for drafts of integrated design insp program rept & matl outlining criteria used to select plants for review Forwards App A documents  
FELTON, J M Division of Rules and Records 83/08/15 LEVY, A W St Louis Globe-Democrat, St Louis, MO 3pp 21124 002 24X  
Fiche 50-483,83/08/15,8311090089

--8311090092 Handwritten notes on mechanical sys & high energy line break analysis  
\* NRC - No Detailed Affiliation Given 83/08/15 81pp  
21124 005 24X Fiche 50-483,83/08/15,8311090089

--8311090106 Draft Section 4 D, "Civil-Structural Engineering, Version 0 " Supporting documentation encl  
\* NRC - No Detailed Affiliation Given 82/12/20 42pp  
21124 133 24X Fiche 50-483,83/08/15,8311090089

--8311090111 Draft Section 4, "Civil-Structural Engineering - II, Qualifications (Training & Experience) of Personnel " SHOECHMAKER NRC - No Detailed Affiliation Given 83/01/04 20pp  
21124 175 24X Fiche 50-483,83/08/15,8311090089

--8311090117 Draft Section 4 D, "Civil-Structural Engineering - V, Generic Embedded Plate Program " \* NRC - No Detailed Affiliation Given 83/01/05 18pp  
21124 195 24X Fiche 50-483,83/08/15,8311090089

--8311090122 Draft Section 4 D, "Civil-Structural Engineering - VII, Pipe Hangers, Supports & Restraints " SHOECHMAKER NRC - No Detailed Affiliation Given 82/12/15 26pp  
21124 213 24X Fiche 50-483,83/08/15,8311090089



--B311090129 Draft Section 4.0, "Civil-Structural Engineering - IX SAR Control, DCNs, FCRs, MTNMs, NCRs & Design Deficiencies" SHOEMAKER NRC - No Detailed Affiliation Given 83/01/10 19pp 21124 237 24X Fiche 50-483, 83/08/15, B311090089

--B311090132 Draft Section 4, "Civil-Structural Engineering - X: Bechtel Site Liaison Engineering" \* NRC - No Detailed Affiliation Given 83/01/16 6pp 21124 258 24X Fiche 50-483, 83/08/15, B311090089

--B311090135 Draft Section 4.0, "Civil-Structural Engineering - XI: As-Built Programs for Reinforced Concrete & Structural Steel" \* NRC - No Detailed Affiliation Given 83/01/14 9pp 21124 264 24X Fiche 50-483, 83/08/15, B311090089

--B311090140 Draft Section 4.0, "Civil-Structural Engineering - XII: Recommendations & Conclusions" SHOEMAKER NRC - No Detailed Affiliation Given 83/01/17 10pp 21124 273 24X Fiche 50-483, 83/08/15, B311090089

--B311090142 Draft Section 7.4, "Civil & Structural Engineering" Supporting documentation encl SHOEMAKER NRC - No Detailed Affiliation Given 83/01/27 38pp 21124 283 24X Fiche 50-483, 83/08/15, B311090089

--B311090146 "NRC Audit Rept I Electric Power Sys" \* NRC - No Detailed Affiliation Given 82/12/27 35pp 21124 323 24X Fiche 50-483, 83/08/15, B311090089

--B311090150 Draft rept. Sections 1-6 & table of contents re improvements in QA program ALLISON, D NRC - No Detailed Affiliation Given 83/02/10 143pp 21124 356 24X Fiche 50-483, 83/08/15, B311090089

B311140114 Forwards comments on proposed offsite dose calculation manual Requests revised version be provided by B31125 YOUNGBLOOD, B J Licensing Branch 1 83/10/26 SCHNELL, D F Union Electric Co 6pp 21163 212 24X Fiche 50-483, 83/10/26, B311140114

B311070404 Application to amend CFP-139, extending latest date for project completion to 850630 due to exacting nature of work during latter stages of const coupled w/rigid quality requirements Class II amend fee encl SCHNELL, D F Union Electric Co 83/10/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 21067 175 24X Fiche 50-483, 83/10/28, B311070404

B310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0765, "NRC Inventory of Dams" Forwards NUREG-0765 "NRC Inventory of Dams" for info only W/o encl Svc list encl EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, B310310403

B311020091 Generic Ltr 83-35 to all licensees of operating reactors; applicants for OLS & holders of CPs re clarification of TMI Action Plan Item II K 3.31 Submittal of bounding demonstration will satisfy requirements Svc list encl EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, B311020091

B311080371 Forwards Rev B to SNUPPS QA program for design & const W/o encl SEIKEN, B J Standardized Nuclear Unit Power Plant System 83/11/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21078 317 24X Fiche 50-000, 83/11/03, B311080371

B311280188 Forwards response to Generic Ltr 83-28 re activities of Nuclear Util Task Action Committee on Section 2.2.2 & program for interfacing w/Westinghouse & scheduler info for forthcoming responses SCHNELL, D F Union Electric Co 83/11/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 12pp 21283 189 24X Fiche 50-483, 83/11/18, B311280188

B311290147 Rev 1 to "Offsite Dose Calculation Manual" W/B31122 ltr GRAHAM, C C SCHNELL, D F Union Electric Co 83/11/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 12pp 21304 037 24X Fiche 50-483, 83/11/18, B311290147

B311300001 Forwards addl info re environ qualification of electrical & mechanical equipment for facilities requested during review PETRICK, N A Standardized Nuclear Unit Power Plant System, 83/11/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 21313 061 24X Fiche 50-000, 83/11/23, B311300001

E NRC Safety Evaluation Report (SER), supplis & correspondence

B311010408 Forwards revised pages to "Analysis of Main Steam Line Break w/Coincident Control Rod Withdrawal," per B30802 submittal re SER Confirmatory Issues 13 & B 14 PETRICK, N A Standardized Nuclear Unit Power Plant System 83/10/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 20973 315 24X Fiche 50-000, 83/10/27, B311010408

F Security, medical, emergency & fire protection plans

B310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, B310200362

B311090304 Forwards IR Insp Rept 50-483/83-20 on B30926-28 No noncompliance noted PAPERIELLO, C J Region 3, Office of Director 83/10/25 SCHNELL, D F Union Electric Co 2pp 21103 069 24X Fiche 50-483, 83/10/25, B311090304

--B311090330 IE Insp Rept 50-483/83-20 on B30926-28 No noncompliance noted Major areas inspected radiation protection program, including organization, training, radiation protection procedures, facilities & equipment & previous insp findings. LOVENDALE, P C, GREGER, L R Region 3, Office of Director 83/10/25 6pp 21103 071 24X Fiche 50-483, 83/10/25, B311090304

B311010274 Forwards addl info for Instrumentation & Control Sys Branch review of remote safe shutdown capabilities, per NRC B31005 request Remote shutdown capabilities of util design not altered by backfits required to conform to App R PETRICK, N A Standardized Nuclear Unit Power Plant System 83/10/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 20978 297 24X Fiche 50-000, 83/10/27, B311010274

B311170008 Releases public version of revised emergency plan implementing procedures FELTON, J M Division of Rules and Records 83/11/10 Document Management Branch 1p 21222 325 24X Fiche 50-483, 83/11/10, B311170008

--B311170011 Forwards public version of Rev 0 to Emergency Plan Implementing Procedure EIP-ZZ-0121, "Initial Dose Assessment" & Rev 0 to EIP-ZZ-0221, "Intermediate Phase & Subsequent Dose Assessment" \* Union Electric Co 83/10/19 Document Management Branch 1p 21222 326 24X Fiche 50-483, 83/11/10, B311170008

--B311170012 Public version of Rev 0 to Emergency Plan Implementing Procedure EIP-ZZ-0121, "Initial Dose Assessment" & Rev 0 to EIP-ZZ-0221, "Intermediate Phase & Subsequent Dose Assessment" GRUNDSTROM, R Union Electric Co 83/10/20 77pp 21222 327 24X Fiche 50-483, 83/11/10, B311170008

B311300068 Forwards revised "Detailed Control Room Design Review Program Plan" in response to Generic Ltr 82-33 & Suppl 1 to NUREG-0737 PETRICK, N A Standardized Nuclear Unit Power Plant System 83/11/28 DENTON, H R NRC - No Detailed Affiliation Given 1p 21317 159 24X Fiche 50-000, 83/11/28, B311300068

--B311300072 "Detailed Control Room Design Review Program Plan" \* Standardized Nuclear Unit Power Plant System 83/11/30 33pp 21317 160 24X Fiche 50-000, 83/11/28, B311300068

G Adjudicatory correspondence

B311010297 Initial Decision LBP-83-71, resolving Joint Intervenor's GA contentions per B30913 hearing DL issuance recommended BRIGHT, O O, KLINE, J R, GLEASON, J P Atomic Safety and Licensing Board Panel 83/10/31 26pp 20979 038 24X Fiche 50-483, 83/10/31, B311010297

B311080201 Response to ASLAP 831020 memorandum & order for addl info on Observation 4-1 of integrated design insp program rept re original design floor response spectra have no safety significance Certificate of Svc encl BAXTER, T A Union Electric Co BAXTER, T A Shaw, Pittman, Potts & Troubridge 83/11/04 Atomic Safety and Licensing Appeal Panel 5pp 21071 304 24X Fiche 50-483, 83/11/04, B311080201

--B311080205 Affidavit of EW Thomas re revised design response spectra THOMAS, E W Union Electric Co THOMAS, E W Bechtel Corp 83/11/03 8pp 21071 309 24X Fiche 50-483, 83/11/04, B311080201

B31180213 Comments on NRC & applicant responses to ASLAB B31020 order requesting addl info Responses contain nothing more than description of activities & conclusion of no safety significance Certificate of Svc encl  
CHACKES, K M Joint Intervenor-Diablo Canyon CHACKES, K M Chackes & Hoare 83/11/15 3pp 21229 084 24X Fiche 50-483, 83/11/15, B31180213

B311210199 Comments on applicant & NRC responses to ASLAB B31020 memorandum & order re safety of manually welded embedded plates Appointment of independent expert requested Certificate of Svc encl  
CHACKES, K M Joint Intervenor-Callaway CHACKES, K M Chackes & Hoare 83/11/15 3pp 21235 093 24X Fiche 50-483, 83/11/15, B311210199

B311300250 Memorandum & Order ALAB-750 denying Joint Intervenor B30923 petition for reconsideration of ASLAB B30914 decision re GA procedures IE insp findings do not justify reopening record  
SHIDEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/11/29  
CHACKES, K M Joint Intervenor-Callaway BAXTER, T A Union Electric Co REPKA, D A Commissioners 21pp 21312 070 24X Fiche 50-483, 83/11/29, B311300250

#### Q Inspection reports, IE Bulletins & correspondence

B311090085 FOIA request for drafts of integrated design insp program rept for facility & matl outlining criteria used to select plants for review  
LEVY, A W St Louis Globe-Democrat, St Louis, MO 83/06/16  
FELTON, J M Division of Rules and Records 1p 21124 001 24X Fiche 50-483, 83/06/16, B311090085

B311090089 Responds to FOIA request for drafts of integrated design insp program rept & matl outlining criteria used to select plants for review Forwards App A documents  
FELTON, J M Division of Rules and Records 83/08/15 LEVY, A W St Louis Globe-Democrat, St Louis, MO 3pp 21124 002 24X Fiche 50-483, 83/08/15, B311090089

--B311090096 Draft "Rept on NRC Integrated Design Insp for Callaway Unit 1 - Mechanical Engineering Area " Supporting documentation encl  
FAIR, J, MORTON, D K NRC - No Detailed Affiliation Given 82/12/31 40pp 21124 086 24X Fiche 50-483, 83/08/15, B311090096

--B311090101 Draft "Structural Engineering Input to Integrated Design Insp Rept on Unit 1 " encl  
MA, J Structural & Geotechnical Engineering Branch 83/01/07 7pp 21124 127 24X Fiche 50-483, 83/08/15, B311090089

--B311090156 Second draft IE Insp Rept 50-483/83-XX on B2110-19 & 1129-1214 covering mechanical components & civil & structural engineering Shopping lists dtd 821222 & B30316 encl  
\* NRC - No Detailed Affiliation Given 83/03/10 190pp 21125 137 24X Fiche 50-483, 83/08/15, B311090089

B308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, B308300797

B308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, B308310030

B311090304 Forwards IE Insp Rept 50-483/83-20 on B30926-28 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director 83/10/25 SCHNELL, D F Union Electric Co 2pp 21105 069 24X Fiche 50-483, 83/10/25, B311090304

--B311090330 IE Insp Rept 50-483/83-20 on B30926-28 No noncompliance noted Major areas inspected radiation protection program, including organization, training, radiation protection procedures, facilities & equipment & previous insp findings  
LOVENDALE, P C, GREGER, L R Region 3, Office of Director 83/10/25 6pp 21105 071 24X Fiche 50-483, 83/10/25, B311090304

B308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, B308300799

B308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21037 357 24X Fiche 50-000, 83/10/27, B308310034

B311020269 Ack receipt of B31019 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/83-15  
KNOP, R C Region 3, Office of Director 83/10/27 SCHNELL, D F Union Electric Co 1p 21011 083 24X Fiche 50-483, 83/10/27, B311020269

--B311020270 Responds to NRC B30923 ltr re violations noted in IE Insp Rept 50-483/83-15 Corrective actions startup personnel responsible for undocumented transmitter replacement counseled & procedure revised  
SCHNELL, D F Union Electric Co 83/10/19 KNOP, R C Region 3, Office of Director 2pp 21011 084 24X Fiche 50-483, 83/10/27, B311020269

B308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21135 024 24X Fiche 50-000, 83/10/28, B308310048

B311210169 Forwards IE Insp Rept 50-483/83-21 on B30901-1015 No noncompliance noted  
KNOP, R C Region 3, Office of Director 83/10/28 SCHNELL, D F Union Electric Co 2pp 21232 293 24X Fiche 50-483, 83/10/28, B311210169

--B311210173 IE Insp Rept 50-483/83-21 on B30901-1015 No noncompliance noted Major areas inspected preoperational test procedure review, preoperation test witnessing & plant tours  
LITTLE, B H, KONKLIN, J E Region 3, Office of Director 83/10/28 5pp 21232 293 24X Fiche 50-483, 83/10/28, B311210169

B308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of GA, Safeguards & Inspection Programs (Post B30103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, B308310057

B308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, B308310076

B308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 293 24X Fiche 50-000, 83/11/03, B308310075

B311280252 Forwards IE Insp Rept 50-483/83-17 on B30802-1021 & notice of violation  
STREETER, J F Region 3, Office of Director 83/11/10 SCHNELL, D F Union Electric Co 2pp 21280 216 24X Fiche 50-483, 83/11/10, B311280252

--B311280253 Notice of violation from insp on B30802-1021  
STREETER, J F Region 3, Office of Director 83/11/10 4pp 21280 218 24X Fiche 50-483, 83/11/10, B311280252

--B311280260 IE Insp Rept 50-483/83-17 on B30802-1021 Noncompliance noted failure to test const per Reg Guide 1.6B, tag nonconforming equipment, protect equipment & document instructions & test per Test Procedure CB-03B0-01  
WOHL, P R, FARMER, M J, REYES, L A Region 3, Office of Director 83/11/14 15pp 21280 222 24X Fiche 50-483, 83/11/10, B311280252

B311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, B311010015

B311210166 Forwards request for addl info re findings & unresolved items identified in Integrated Design Insp Rept 50-483/82-22 Following submittal of info, meeting should be held at site to discuss all open findings  
NORRELL, C E Division of Project & Resident Programs 83/11/16 SCHNELL, D F Union Electric Co App 21232 300 24X Fiche 50-483, 83/11/16, B311210166

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311270191 Response to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp " No ASME Code matls furnished through direct MSSS or A/E purchase or subvendor equipment &/or matl purchases, w/exception of nine listed fittings  
SEIKEN, S J Standardized Nuclear Unit Power Plant System 83/11/17  
KEPPLER, J O Region 3, Office of Director COLLINS, J T Region 4, Office of Director 3pp 21303 344 24X Fiche 50-000, 83/11/17, 8311270191

#### S Reportable occurrences, LERs & related correspondence

8311010370 Part 21 rept re defects in Model 7401 dampers Brackets on operating blades of dampers not tackwelded to blades as required Procedures currently being revised  
SOLAM, D E American Warning & Ventilating, Inc 83/10/25  
Director's Office, Office of Inspection and Enforcement, 3pp 20974 083 24X Fiche 50-000, 83/10/25, 8311010370

8311070523 Final deficiency rept re Masonellan main steam isolation bypass valves Initially reported on 821028 Valves repaired Insp did not reveal condition in similar valves Condition not reportable under 10CFR50 55(e)  
SCHNELL, D F Union Electric Co 83/10/25 KEPPLER, J O Region 3, Office of Director 1p 21064 001 24X Fiche 50-483, 83/10/25, 8311070523

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
DWYER, P W General Electric Co 83/10/28 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 7pp 21103 234 24X Fiche 50-000, 83/10/28, 8311090348

8311070480 Final Deficiency Rept U-01 re Westinghouse Type SA-1 differential relays Vendor elected to redesign capacitors to hermetically sealed unit New relays incorporating hermetically sealed capacitors ordered  
SCHNELL, D F Union Electric Co 83/11/01 KEPPLER, J O Region 3, Office of Director 1p 21067 163 24X Fiche 50-483, 83/11/01, 8311070480

8311070269 PNO-111-83-109 on 831101, three Region III inspectors hospitalized after automobile accident State of MD notified  
DANIELSON, D. LITTLE, W Region 3, Office of Director 83/11/02 1p 21062 250 24X Fiche 50-483, 83/11/02, 8311070269

8311280337 Final Significant Deficiency Rept 83-11 re failures in Pacific Scientific Co snubber spring assemblies Initially reported to Regions IV & III on 830913 & 16, respectively Springs will be replaced Also reportable per 10CFR21  
SEIKEN, S J Standardized Nuclear Unit Power Plant System 83/11/09  
KEPPLER, J O Region 3, Office of Director COLLINS, J T Region 4, Office of Director 8pp 21289 348 24X Fiche 50-000, 83/11/09, 8311280337

8311210183 Interim Deficiency Rept U-64 & Part 21 rept re damage to PC-40 motor pinion & PC-41 clutch gear in SB-2-80-type Limitorque valve actuator Initially reported on 831017 Gears replaced Westinghouse evaluating corrective action  
SCHNELL, D F Union Electric Co 83/11/11 KEPPLER, J O Region 3, Office of Director 1p 21238 189 24X Fiche 50-483, 83/11/11, 8311210183

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BROWN, J T Bahnsen Co., Inc (subs of Hillman Coal & Coke Co.) 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21282 357 24X Fiche 50-000, 83/11/18, 8311280481

#### V Operator Examinations

8311030043 Notifies that manager & assistant manager will not hold licenses per 831004 telcon Subj personnel meet min ANS 3 I-1978 qualifications & are certified as senior reactor operators  
SCHNELL, D F Union Electric Co 83/10/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 21027 177 24X Fiche 50-493, 83/10/28, 8311030043

#### DOCKET STN-50-486 CALLAWAY PLANT, UNIT 2

##### S Reportable occurrences, LERs & related correspondence

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
DWYER, P W General Electric Co 83/10/28 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 7pp 21103 234 24X Fiche 50-000, 83/10/28, 8311090348

#### DOCKET STN-50-491 CHEROKEE NUCLEAR STATION, UNIT 1

##### S Adjudicatory correspondence

8311230067 Advises that time for Commission to review ALAB-745 expired Commission declined review Decision became final agency action on 831121  
CHILK, S J Office of the Secretary of the Commission 83/11/22 Duke Power Co 1p 21270 256 24X Fiche 50-491, 83/11/22, 8311230067

#### DOCKET STN-50-492 CHEROKEE NUCLEAR STATION, UNIT 2

##### S Adjudicatory correspondence

8311230067 Advises that time for Commission to review ALAB-745 expired Commission declined review Decision became final agency action on 831121  
CHILK, S J Office of the Secretary of the Commission 83/11/22 Duke Power Co 1p 21270 256 24X Fiche 50-491, 83/11/22, 8311230067

#### DOCKET STN-50-493 CHEROKEE NUCLEAR STATION, UNIT 3

##### S Adjudicatory correspondence

8311230067 Advises that time for Commission to review ALAB-745 expired Commission declined review Decision became final agency action on 831121  
CHILK, S J Office of the Secretary of the Commission 83/11/22 Duke Power Co 1p 21270 256 24X Fiche 50-491, 83/11/22, 8311230067

#### DOCKET 50-496 MONTAQUE NUCLEAR POWER STATION, UNIT 1

##### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

##### Q Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

330048 IE Info Notice 83-72, "Environ Qualification Testing  
experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New  
York, Inc 131pp 21155 024 24X Fiche 50-000,83/10/28,8308310048

3310057 IE Info Notice 83-73, "Radiation Exposure From Gloves  
Contaminated W/U Daughter Products " Svc list encl  
JORDAN, E L Division of QA, Safeguards & Inspection Programs (Post  
830103) 83/10/31 Consolidated Edison Co of New York, Inc  
146pp 21154 248 24X Fiche 50-000,83/10/31,8308310057

3310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions  
(Undervoltage Trip Devices on GE Type AK-2-25 Breakers) "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New  
York, Inc 115pp 21514 024 24X Fiche 50-000,83/11/02,8308310076

3310075 IE Info Notice 83-75, "Improper Control Rod Manipulation "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New  
York, Inc 114pp 21513 253 24X Fiche 50-000,83/11/03,8308310075

3310015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting  
in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New  
York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

3310018 IE Info Notice 83-78, "Apparent Improper Mod of Component  
Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New  
York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

#### UNIT 30-497 MONTAGUE NUCLEAR POWER STATION, UNIT 2

Security, medical, emergency & fire protection plans

0200362 Generic Ltr 83-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
app R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000,83/10/19,8310200362

Inspection reports, IE Bulletins & correspondence

8300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers  
at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New  
York, Inc 137pp 21114 351 24X Fiche 50-000,83/10/21,8308300797

8310030 IE Info Notice 83-70, "Vibration Induced Valve Failures "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New  
York, Inc 117pp 21057 219 24X Fiche 50-000,83/10/25,8308310030

8300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products  
Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/10/26 Consolidated Edison Co of New York, Inc  
179pp 21070 170 24X Fiche 50-000,83/10/26,8308300799

8310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on  
Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New  
York, Inc 115pp 21057 357 24X Fiche 50-000,83/10/27,8308310034

8310048 IE Info Notice 83-72, "Environ Qualification Testing  
experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New  
York, Inc 131pp 21155 024 24X Fiche 50-000,83/10/28,8308310048

8310057 IE Info Notice 83-73, "Radiation Exposure From Gloves  
Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post  
830103) 83/10/31 Consolidated Edison Co of New York, Inc  
116pp 21154 248 24X Fiche 50-000,83/10/31,8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions  
(Undervoltage Trip Devices on GE Type AK-2-25 Breakers) "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New  
York, Inc 115pp 21514 024 24X Fiche 50-000,83/11/02,8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New  
York, Inc 114pp 21513 253 24X Fiche 50-000,83/11/03,8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting  
in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New  
York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component  
Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New  
York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

#### DOCKET STN-30-498 SOUTH TEXAS PROJECT, UNIT 1

A Application/construction stage documents & correspondence

8311290275 Advises that E Johnson assigned chief, Reactor Project Branch  
1 replacing C Madsen E Johnson should be point of contact  
for communications w/region  
COLLINS, J T Region 4, Office of Director 83/10/07 OPREA, O W  
Houston Lighting & Power Co 1p 21302 101 24X  
Fiche 50-498,83/10/07,8311290275

831160339 Requests documentation describing independent design  
process & repts generated by util engineering assurance  
program Program provides acceptable approach to assure  
design quality  
EISENHUT, D G Division of Licensing 83/10/21 GOLDBERG, J H  
Houston Lighting & Power Co 6pp 21222 117 24X  
Fiche 50-498,83/10/21,831160339

831140220 Notification of Caseload Forecast Panel 831130,1201 & 02  
meetings w/util in Houston, TX to discuss const progress & to  
obtain info for use as input to DL review schedule process  
VIETTI, A Licensing Branch 3 83/10/24 KNIGHTON, G W Licensing  
Branch 3 3pp 21164 096 24X Fiche 50-498,83/10/24,831140220

8310310403 Generic Ltr 83-38 to all licensees of operating power  
reactors & applicants for DL re NUREG-0963, "NRC Inventory  
of Dams " Forwards NUREG-0965 "NRC Inventory of Dams" for  
info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000,83/10/31,8310310403

831140300 Forwards NRC generic evaluation (NUREG-1014) re mod to  
Westinghouse steam generators D4/D5/E Mod acceptable, pending  
plant-specific verification & documentation of safety  
analyses W/o encl  
NOVAK, T M Assistant Director for Licensing 83/11/01 OPREA, O W  
Houston Lighting & Power Co 2pp 21164 343 24X  
Fiche 50-498,83/11/01,831140300

8311020051 Generic Ltr 83-35 to all licensees of operating reactors,  
applicants for DLs & holders of CPs re clarification of TMI  
Action Plan Item II K 3 G1 Submittal of bounding  
demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000,83/11/02,8311020051

831160294 Notification of Caseload Forecast Panel 831130-1202 meetings  
w/util at site in Matagorda County, TX to review const  
progress to obtain info for use as input to DL review  
schedule process  
VIETTI, A Licensing Branch 3 83/11/03 KNIGHTON, G W Licensing  
Branch 3 7pp 21200 135 24X Fiche 50-498,83/11/03,831160294

8311210275 Submits proposed schedule for responding to Generic ltr  
83-28, "Required Actions Based on Generic Implications of  
Babcock ATWS Events " Equipment classification & vendor  
interface programs will be completed by June 1985  
GOLDBERG, J H Houston Lighting & Power Co 83/11/03 EISENHUT, D G  
Division of Licensing 5pp 21238 202 24X Fiche 50-498,83/11/03,  
8311210275

F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 2114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311140507 Forwards "NRC In-Progress Audit of Detailed Control Room Design Review for South Texas Project Nuclear Power Generation Station," conducted 830802-06 Final evaluation planned to satisfy requirements of Suppl E to NUREG-0737  
KNIGHTON, G W Licensing Branch 3 83/10/31 GOLDBERG, J H Houston Lighting & Power Co 3pp 2167 105 24X Fiche 50-498, 83/10/31, 8311140507

--8310310110 "NRC In-Progress Audit of Detailed Control Room Design Review for South Texas Project Nuclear Power Generating Station"  
\* NRC - No Detailed Affiliation Given 83/09/30 27pp  
2167 108 24X Fiche 50-498, 83/10/31, 8311140507

8311160289 Notification of 831130 meeting w/util at site in Matagorda County, TX to discuss physical security plan & participate in site orientation  
VIEYTL, A Licensing Branch 3 83/11/01 KNIGHTON, G W Licensing Branch 3 App 21199 358 24X Fiche 50-498, 83/11/01, 8311160289

G Adjudicatory correspondence

8311040040 Motion for add'l discovery for proper response to util 831028 motion for sanctions Related correspondence  
SINKIN, L Citizens Concerned About Nuclear Power, Inc SINKIN, L Sinkin, L A 83/10/28 Commissioners 4pp 21051 291 24X  
Fiche 50-498, 83/10/28, 8311040040

--8311040046 Response to util 831028 motion for sanctions against Citizens Concerned About Nuclear Power Motion substantively deficient & refuses to recognize previously provided info w/Certificate of Svc Related correspondence  
SINKIN, L Citizens Concerned About Nuclear Power, Inc SINKIN, L Sinkin, L A 83/10/28 Commissioners 9pp 21051 295 24X  
Fiche 50-498, 83/10/28, 8311040040

8311160214 Response opposing Citizens Concerned About Nuclear Power 831020 motion for new contention re alleged instability of soil beneath site Good cause not shown for late filing Certificate of Svc encl  
SILVERMAN, D J Houston Lighting & Power Co SILVERMAN, D J Louenstein, Newman, Reis, Axelrad & Toll 83/11/08 Atomic Safety and Licensing Board Panel 9pp 21189 146 24X  
Fiche 50-498, 83/11/08, 8311160214

8311170141 Response opposing Citizens Concerned About Nuclear Power 831028 motion for add'l 90-day discovery Ample opportunity already provided for review Certificate of Svc encl  
SILVERMAN, D J Houston Lighting & Power Co SILVERMAN, D J Louenstein, Newman, Reis, Axelrad & Toll 83/11/14 Atomic Safety and Licensing Board Panel 9pp 21216 195 24X  
Fiche 50-498, 83/11/14, 8311170141

K Utility Final Safety Analysis Report (FSAR) & Amends

8311140163 Forwards Amend 34 to FSAR, updating Section 3.7 re seismic design  
GOLDBERG, J H Houston Lighting & Power Co 83/10/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 21158 037 24X Fiche 50-498, 83/10/14, 8311140163

--8311140167 Amend 34 to FSAR, updating Section 3.7 re seismic design  
\* Houston Lighting & Power Co 83/10/14 140pp 21158 041 24X  
Fiche 50-498, 83/10/14, 8311140163

8311110012 Forwards Amend 35 to FSAR  
GOLDBERG, J H Houston Lighting & Power Co 83/11/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21165 001 24X Fiche 50-498, 83/11/09, 8311110012

--8311110016 Amend 35 to FSAR  
\* Houston Lighting & Power Co 83/11/09 536pp 21165 004 24X  
Fiche 50-498, 83/11/09, 8311110012

Q Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310031

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310049

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products" Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8311070240 Ack receipt of 830817 ltr supplementing 830416 ltr inform'g NRC of steps taken to correct violations noted in IE Insp Repts 50-498/83-02 & 50-499/83-02, Add'l info to support contention re adequacy of all thread dimensions required.  
JOHNSON, E H Region 4, Office of Director 83/11/01 OPREA, O W Houston Lighting & Power Co 2pp 21063 005 24X  
Fiche 50-498, 83/11/01, 8311070240

--8311070243 Responds to NRC 830718 ltr re violations noted in IE Insp Repts 50-498/83-02 & 50-499/83-02 Corrective actions anchor bolt deficiency corrective action program will be reviewed & independent review of threads performed  
OPREA, O W Houston Lighting & Power Co 83/08/17 COLLINS, J T Region 4, Office of Director 3pp 21063 007 24X  
Fiche 50-498, 83/11/01, 8311070240

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311290206 Forwards IE Insp Repts 50-498/83-18 & 50-499/83-18 on 830815-0915 No noncompliance noted  
JOHNSON, E H Region 4, Office of Director 83/11/09 OPREA, O W Houston Lighting & Power Co 2pp 21305 331 24X  
Fiche 50-498, 83/11/09, 8311290206

--8311290212 IE Insp Repts 50-498/83-18 & 50-499/83-18 on 830815-0915 No noncompliance noted Major areas inspected storage & maint of equipment, site tours, nonconformance repts, structural concrete & structural steel  
HILL, W M, CROSSMAN, W A Region 4, Office of Director 83/11/09 App 21305 333 24X Fiche 50-498, 83/11/09, 8311290206

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311290201 Advises of decision to formally transmit applicable insp repts to recipient Encl form ltr repts should be signed & returned to Region IV  
COLLINS, J T Region 4, Office of Director 83/11/15 OPREA, O W Houston Lighting & Power Co 3pp 21305 238 24X  
Fiche 50-498, 83/11/15, 8311290201

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

B Reportable occurrences, LERs & related correspondence

B311180162 Interim deficiency rept re anchor bolt defects  
Presentation documenting specific program & schedule for  
completion of activities required to resolve issue encl  
Final rept expected on 8/4/01, per B30919 meeting  
OPREA, G W Houston Lighting & Power Co 8/3/11/03 COLLINS, J T  
Region 4, Office of Director 24pp 21286 034 24X  
Fiche 50-498, 8/3/11/03, B311180162

B311280324 First interim deficiency rept re corrosion in safety  
injection sys weld Corrective actions will be established  
upon completion of investigation to determine extent of  
corrosion Next rept by 8/4/02  
OPREA, G W Houston Lighting & Power Co 8/3/11/18 COLLINS, J T  
Region 4, Office of Director 4pp 21288 299 24X  
Fiche 50-498, 8/3/11/18, B311280324

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A Application/construction stage documents & correspondence

B311290275 Advises that E Johnson assigned chief, Reactor Project Branch  
1 replacing C Madsen E Johnson should be point of contact  
for communications w/region  
COLLINS, J T Region 4, Office of Director 8/3/10/07 OPREA, G W  
Houston Lighting & Power Co 1p 21302 101 24X  
Fiche 50-498, 8/3/10/07, B311290275

B311160339 Requests documentation describing independent design  
process & repts generated by util engineering assurance  
program Program provides acceptable approach to assure  
design quality  
EISENHUT, D G Division of Licensing 8/3/10/21 GOLDBERG, J H  
Houston Lighting & Power Co 6pp 21222 117 24X  
Fiche 50-498, 8/3/10/21, B311160339

B311140220 Notification of Caseload Forecast Panel B31130, 1201 & 02  
meetings w/util in Houston, TX to discuss const progress & to  
obtain info for use as input to OL review schedule process  
VIETTI, A Licensing Branch 3 8/3/10/24 KNIGHTON, G W Licensing  
Branch 3 3pp 21164 096 24X Fiche 50-498, 8/3/10/24, B311140220

B310310403 Generic Ltr 83-38 to all licensees of operating power  
reactors & applicants for OL re NUREG-0965, "NRC Inventory  
of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for  
info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 8/3/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 8/3/10/31, B310310403

B311140300 Forwards NRC generic evaluation (NUREG-1014) re mod to  
Westinghouse steam generators D4/D5/E Mod acceptable, pending  
plant-specific verification & documentation of safety  
analyses W/o encl  
NOVAK, T H Assistant Director for Licensing 8/3/11/01 OPREA, G W  
Houston Lighting & Power Co 3pp 21164 343 24X  
Fiche 50-498, 8/3/11/01, B311140300

B311020051 Generic Ltr 83-35 to all licensees of operating reactors,  
applicants for OLs & holders of CPs re clarification of TH1  
Action Plan Item 11 K 3 31 Submittal of bounding  
demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 8/3/11/02 Consolidated  
Edison Co of New York, Inc 14pp 21184 001 24X  
Fiche 50-000, 8/3/11/02, B311020051

B311160294 Notification of Caseload Forecast Panel B31130-1202 meetings  
w/util at site in Matagorda County, TX to review const  
progress to obtain info for use as input to OL review  
schedule process  
VIETTI, A Licensing Branch 3 8/3/11/03 KNIGHTON, G W Licensing  
Branch 3 7pp 21200 155 24X Fiche 50-498, 8/3/11/03, B311160294

B311210275 Submits proposed schedule for responding to Generic ltr  
83-28, "Required Actions Based on Generic Implications of  
Galea ATWS Events" Equipment classification & vendor  
interface programs will be completed by June 1985  
GOLDBERG, J H Houston Lighting & Power Co 8/3/11/03 EISENHUT, D G  
Division of Licensing 5pp 21238 202 24X Fiche 50-498, 8/3/11/03, B311210275

F Security, medical, emergency & fire protection plans

B310200362 Generic ltr 83-33 to all licensees & applicants of nuclear  
power reactors re NRC positions on certain requirements of  
App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 8/3/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 8/3/10/19, B310200362

B311140507 Forwards "NRC In-Progress Audit of Detailed Control Room  
Design Review for South Texas Project Nuclear Power  
Generation Station," conducted 8/30/82-06 Final evaluation  
planned to satisfy requirements of Suppl 1 to NUREG-0737  
KNIGHTON, G W Licensing Branch 3 8/3/10/31 GOLDBERG, J H Houston  
Lighting & Power Co 3pp 21167 105 24X Fiche 50-498, 8/3/10/31, B311140507

--B310310110 "NRC In-Progress Audit of Detailed Control Room Design  
Review for South Texas Project Nuclear Power Generating  
Station"  
\* NRC - No Detailed Affiliation Given 8/3/09/30 27pp  
21167 108 24X Fiche 50-498, 8/3/10/31, B311140507

B311160289 Notification of B31130 meeting w/util at site in  
Matagorda County, TX to discuss physical security plan &  
participate in site orientation  
VIETTI, A Licensing Branch 3 8/3/11/01 KNIGHTON, G W Licensing  
Branch 3 4pp 21199 358 24X Fiche 50-498, 8/3/11/01, B311160289

G Adjudicatory correspondence

B311040040 Motion for addl discovery for proper response to util B31028  
motion for sanctions Related correspondence  
SINKIN, L Citizens Concerned About Nuclear Power, Inc SINKIN, L  
Sinkin, L A 8/3/10/28 Commissioners 4pp 21051 291 24X  
Fiche 50-498, 8/3/10/28, B311040040

--B311040046 Response to util B31028 motion for sanctions against  
Citizens Concerned About Nuclear Power Motion substantively  
deficient & refuses to recognize previously provided info  
W/Certificate of Svc Related correspondence  
SINKIN, L Citizens Concerned About Nuclear Power, Inc SINKIN, L  
Sinkin, L A 8/3/10/28 Commissioners 9pp 21051 295 24X  
Fiche 50-498, 8/3/10/28, B311040040

B311160214 Response opposing Citizens Concerned About Nuclear Power  
B31020 motion for new contention re alleged instability of  
soil beneath site Good cause not shown for late filing  
Certificate of Svc encl  
SILVERMAN, D J Houston Lighting & Power Co SILVERMAN, D J  
Loweinstein, Neuman, Reis, Axelrad & Toll 8/3/11/08 Atomic Safety  
and Licensing Board Panel 9pp 21189 146 24X  
Fiche 50-498, 8/3/11/08, B311160214

B311170141 Response opposing Citizens Concerned About Nuclear Power  
B31028 motion for addl 90-day discovery Ample opportunity  
already provided for review Certificate of Svc encl  
SILVERMAN, D J Houston Lighting & Power Co SILVERMAN, D J  
Loweinstein, Neuman, Reis, Axelrad & Toll 8/3/11/14 Atomic Safety  
and Licensing Board Panel 9pp 21216 195 24X  
Fiche 50-498, 8/3/11/14, B311170141

K Utility Final Safety Analysis Report (FSAR) & amendments

B311140163 Forwards Amend 34 to FSAR, updating Section 3 7 re seismic  
design  
GOLDBERG, J H Houston Lighting & Power Co 8/3/10/14 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 21158 037  
24X Fiche 50-498, 8/3/10/14, B311140163

--B311140167 Amend 34 to FSAR, updating Section 3 7 re seismic design  
\* Houston Lighting & Power Co 8/3/10/14 140pp 21158 041 24X  
Fiche 50-498, 8/3/10/14, B311140163

B311110012 Forwards Amend 35 to FSAR  
GOLDBERG, J H Houston Lighting & Power Co 8/3/11/09 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 21165 001  
24X Fiche 50-498, 8/3/11/09, B311110012

--B311110016 Amend 35 to FSAR  
\* Houston Lighting & Power Co 8/3/11/09 936pp 21165 004 24X  
Fiche 50-498, 8/3/11/09, B311110012

Q Inspection reports, IE Bulletins & correspondence

B308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers  
at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 8/3/10/21 Consolidated Edison Co of New  
York, Inc 137pp 21114 351 24X Fiche 50-000, 8/3/10/21, B308300797

B308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 8/3/10/29 Consolidated Edison Co of New  
York, Inc 117pp 21057 219 24X Fiche 50-000, 8/3/10/29, B308310030



8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold by Ray Miller, Inc." Svc list encl  
BEYDOUN, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 174pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 119pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products." Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8311070240 Ack receipt of 830817 ltr supplementing 830616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/83-02 & 50-499/83-02 Addl info to support contention re adequacy of all thread dimensions required  
JOHNSON, E H Region 4, Office of Director 83/11/01 OPREA, O W Houston Lighting & Power Co 2pp 21063 005 24X Fiche 50-498, 83/11/01, 8311070240

--8311070243 Responds to NRC 830718 ltr re violations noted in IE Insp Repts 50-498/83-02 & 50-499/83-02 Corrective actions anchor bolt deficiency corrective action program will be reviewed & independent review of threads performed  
OPREA, O W Houston Lighting & Power Co 83/08/17 COLLINS, J T Region 4, Office of Director 3pp 21063 007 24X Fiche 50-498, 83/11/01, 8311070240

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 233 24X Fiche 50-000, 83/11/03, 8308310075

8311290206 Forwards IE Insp Repts 50-498/83-18 & 50-499/83-18 on 830815-0915 No noncompliance noted  
JOHNSON, E H Region 4, Office of Director 83/11/09 OPREA, O W Houston Lighting & Power Co 2pp 21305 351 24X Fiche 50-498, 83/11/09, 8311290206

--8311290212 IE Insp Repts 50-498/83-18 & 50-499/83-18 on 830815-0915 No noncompliance noted Major areas inspected storage & maint of equipment, site tours, nonconformance repts, structural concrete & structural steel  
HILL, W M, CROSSMAN, W A Region 4, Office of Director, 83/11/09 6pp 21305 353 24X Fiche 50-498, 83/11/09, 8311290206

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311290201 Advises of decision to formally transmit applicable insp repts to recipient Encl form ltr repts should be signed & returned to Region IV  
COLLINS, J T Region 4, Office of Director 83/11/15 OPREA, O W Houston Lighting & Power Co 3pp 21305 238 24X Fiche 50-498, 83/11/15, 8311290201

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

## B Reportable occurrences, LERs & related correspondence

8311180182 Interim deficiency repts re anchor bolt defects. Presentation documenting specific program & schedule for completion of activities required to resolve issue encl  
Final repts expected on 840401, per 830919 meeting  
OPREA, O W Houston Lighting & Power Co 83/11/03 COLLINS, J T Region 4, Office of Director 24pp 21226 034 24X Fiche 50-498, 83/11/03, 8311180182

8311280324 First interim deficiency repts re corrosion in safety injection sys weld Corrective actions will be established upon completion of investigation to determine extent of corrosion Next repts by 840420  
OPREA, O W Houston Lighting & Power Co 83/11/18 COLLINS, J T Region 4, Office of Director 4pp 21288 299 24X Fiche 50-498, 83/11/18, 8311280324

## DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

### A Application/construction stage documents & correspondence

8311040124 Forwards request for addl info re items to be controlled by unit QA program during operation phase  
KNIGHTON, O W Licensing Branch 3 83/10/17 MAZUR, D W Washington Public Power Supply System 7pp 21058 189 24X Fiche 50-508, 83/10/17, 8311040124

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams." Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/a encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of THF Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020051

8311160337 Forwards audit of structural design calculations conducted on 830926-30 Preparation & use of floor response spectra determined to have min torsional response  
KNIGHTON, O W Licensing Branch 3 83/11/02 MAZUR, D W Washington Public Power Supply System 42pp 21198 278 24X Fiche 50-508, 83/11/02, 8311160337

8311140473 Forwards suppl for record of Ottinger 830914 hearings on financing completion of WPPSS power plants  
DIRCKS, W J Office of the Executive Director for Operations, 83/11/03 Office of Congressional Affairs 5pp 21181 339 26X Fiche 50-377, 83/11/03, 8311140473

8311280501 Forwards const & DL review schedules, per 831025 meeting Const will be completed 42-48 months after restart Projected fuel load date anticipated between June 1987 & Dec 1989.  
SORENSEN, G C Washington Public Power Supply System 83/11/18 DENTON, H R Office of Nuclear Reactor Regulation, Director, 15pp 21284 265 24X Fiche 50-508, 83/11/18, 8311280501

### E NRC Safety Evaluation Report (SER), suppls & correspondence

8311150384 Forwards complete responses to safety evaluation questions inadvertently omitted from 820715 & 0902 & 08 submittals. No tests within preoperational test schedule intended to be delayed beyond fuel loading  
SORENSEN, G C Washington Public Power Supply System 83/11/03 KNIGHTON, O W Licensing Branch 3 78pp 21176 316 24X Fiche 50-508, 83/11/03, 8311150384

### F Security, medical, emergency & fire protection plans

8311010448 Forwards request for addl info re operating & maint procedures, emergency operating procedures & ATWS per Suppl 1 to NUREG-0737 (Generic Ltr 82-33)  
KNIGHTON, O W Licensing Branch 3 83/10/14 MAZUR, D W Washington Public Power Supply System 4pp 21008 335 24X Fiche 50-508, 83/10/14, 8311010448

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

G Adjudicatory correspondence

8311090144 Answer to applicant appeal of ASLB 830421 & 0927 orders granting request for hearing & petition for leave to intervene. Petitioner failure to intervene in allotted time was mere oversight ASLB should affirm ASLB orders.  
BELL, N Coalition for Safe Power 83/10/27 Atomic Safety and Licensing Appeal Panel 12pp 21102 199 24X Fiche 50-508, 83/10/27, 8311090144

8311040106 Submits name of case cited but omitted from Page 3 of 8310-7 to applicant appeal Certificate of Svc omitted from answer encl  
BELL, N Coalition for Safe Power 83/11/01 ROSENTHAL, A S, EDLES, O J, WILBUR, H A Atomic Safety and Licensing Appeal Panel 2pp 21030 296 24X Fiche 50-508, 83/11/01, 8311040106

8311170182 Order ALAB-747, vacating ASLB 830421 order denying Coalition for Safe Power petition to intervene Cause remanded for further proceedings Concurring opinion of Judge Edles encl  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/11/15 Washington Public Power Supply System 30pp 21215 323 24X Fiche 50-508, 83/11/15, 8311170182

G Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21037 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21037 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-74, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AX-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Bys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

S Reportable occurrences, LERs & related correspondence

8311280160 Interim Deficiency Rept 51 re reactor coolant pump defect Initially reported on 830927 Cause under investigation Existing design will be retested w/addl instrumentation Final rept will be provided by 840601  
KOHLEK, A D Washington Public Power Supply System 83/10/31 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21283 019 24X Fiche 50-508, 83/10/31, 8311280160

8311280267 Interim Deficiency Rept D/N 49 re nonconforming weld repair of beam cope burn cuts Initially reported on 830722 Similar deficiencies may have occurred in jet impingement barrier matts Final rept will be submitted by 840215  
KOHLEK, A D Washington Public Power Supply System 83/11/08 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21283 120 24X Fiche 50-508, 83/11/08, 8311280267

DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

S Reportable occurrences, LERs & related correspondence

831120304 Interim deficiency rept re fuel oil line break, shutting engine down & causing fire Caused by excessive line vibration due to improperly balanced fuel injection equipment Also reported per Part 21  
DELORENZO, R A Washington Public Power Supply System 83/11/03 MARTIN, J B Region 5, Office of Director 3pp 21257 027 24X Fiche 50-460, 83/11/03, 831120304

8311280481 Part 21 rept forwarding list of HVAC units supplied to Facilities All units built in Winston-Salem, NC facility  
BROWN, J T Bahnsen Co, Inc (subs of Hillman Coal & Coke Co.) 83/11/18 DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000, 83/11/18, 8311280481

DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

G Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21037 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21037 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

## DOCKETED ITEMS

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

## DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

## F Security, medical, emergency &amp; fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D. O. Division of Licensing 83/10/19 Consolidated Edison Co. of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

## G Inspection reports, IE Bulletins &amp; correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
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8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/23 Consolidated Edison Co. of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/23, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co. of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co. of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products" Svc list encl  
PARTLOW, J. G. Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

## DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

## A Application/construction stage documents &amp; correspondence

8308310072 Board Notification 83-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited BNL study not meaningful  
EISENHUT, D. O. Division of Licensing 83/10/26 PALLADINO, N. J. Commissioners 12pp 21103 242 24X Fiche 50-000, 83/10/26, 8308310072

## DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

## A Application/construction stage documents &amp; correspondence

8308310072 Board Notification 83-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited BNL study not meaningful  
EISENHUT, D. O. Division of Licensing 83/10/26 PALLADINO, N. J. Commissioners 12pp 21103 242 24X Fiche 50-000, 83/10/26, 8308310072

## DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

## A Application/construction stage documents &amp; correspondence

8308310072 Board Notification 83-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited BNL study not meaningful  
EISENHUT, D. O. Division of Licensing 83/10/26 PALLADINO, N. J. Commissioners 12pp 21103 242 24X Fiche 50-000, 83/10/26, 8308310072

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/a encl Svc list encl  
EISENHUT, D. O. Division of Licensing 83/10/31 Consolidated Edison Co. of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

8310200351 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D. O. Division of Licensing 83/11/02 Consolidated Edison Co. of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8310200351

## F Security, medical, emergency &amp; fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D. O. Division of Licensing 83/10/19 Consolidated Edison Co. of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362

## G Adjudicatory correspondence

8311290245 Motion for order approving encl withdrawal of application & terminating proceeding  
THOMSEN, F. T. Puget Sound Power & Light Co THOMSEN, F. T. Perkins, Cole, Stone, Olsen & Williams 83/11/23 Atomic Safety and Licensing Board Panel 2pp 21305 306 24X Fiche 50-522, 83/11/23, 8311290245

--8311290248 Withdrawal of DL application Certificate of Svc encl  
THOMSEN, F. T. Puget Sound Power & Light Co THOMSEN, F. T. Perkins, Cole, Stone, Olsen & Williams 83/11/23 5pp 21305 307 24X Fiche 50-522, 83/11/23, 8311290248

## G Inspection reports, IE Bulletins &amp; correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co. of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/23 Consolidated Edison Co. of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/23, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co. of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co. of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products" Svc list encl  
PARTLOW, J. G. Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000,83/11/02,8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000,83/11/03,8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

#### S Reportable occurrences, LERs & related correspondence

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
DYER, P W General Electric Co 83/10/28 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 7pp 21103 254 24X Fiche 50-000,83/10/28,8311090348

#### DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

##### A Application/construction stage documents & correspondence

8308310072 Board Notification 83-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited BNL study not meaningful  
EISENHUT, D G Division of Licensing 83/10/26 PALLADINO, N J Commissioners 12pp 21103 242 24X Fiche 50-000,83/10/26,8308310072

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000,83/10/31,8310310403

831020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for DLs & holders of CPs re clarification of TMI Action Plan Item II K 3.31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000,83/11/02,831020051

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000,83/10/19,8310200362

#### G Adjudicatory correspondence

8311290245 Motion for order approving encl withdrawal of application terminating proceeding  
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 83/11/23 Atomic Safety and Licensing Board Panel 2pp 21305 306 24X Fiche 50-522,83/11/23,8311290245

--8311290248 Withdrawal of DL application Certificate of Svc encl  
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 83/11/23 5pp 21305 307 24X Fiche 50-522,83/11/23,8311290248

#### G Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000,83/10/21,8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000,83/10/25,8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000,83/10/26,8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 337 24X Fiche 50-000,83/10/27,8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000,83/10/28,8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products" Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000,83/10/31,8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000,83/11/02,8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000,83/11/03,8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000,83/11/17,8311010018

#### S Reportable occurrences, LERs & related correspondence

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
DYER, P W General Electric Co 83/10/28 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 7pp 21103 254 24X Fiche 50-000,83/10/28,8311090348

#### DOCKET BTN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

##### A Application/construction stage documents & correspondence

8310310069 Responds to FOIA request for eight categories of records re certain sys in C-E designed nuclear power plants Forwards 11 documents as listed in App A Nine documents listed in App B, already in PDR  
FELTON, J M Division of Rules and Records 83/07/20 BELL, N Coalition For Safe Power 3pp 20998 174 24X Fiche 50-000,83/07/20,8310310069

--B212280269 Summarizes findings of B21207-08 plant tour re use of PORVs or depressurization scheme for removing decay heat Addl info requested includes general arrangement & isometric drawings of piping near San Onofre pressurizer  
BERRY, D L Sandia Laboratories B2/12/16 MARCHESE, A R Generic Issues Branch 3pp 20998 286 24X Fiche 50-000, B3/07/20, B310310069

--B301060533 Summarizes B21222 conference call w/applicant to aid in arranging V Gillsky Feb 1983 site visit to discuss PORV issue Participation by LA Power & Light Co will be considered  
LICITRA, E A Licensing Branch 3 B2/12/20 NOVAK, T M Assistant Director for Licensing 2pp 20998 284 24X Fiche 50-000, B3/07/20, B310310069

B311040111 Forwards SER based on results of review of environ qualification program for facilities  
KNIGHTON, G W Licensing Branch 3 B3/10/11 VAN BRUNT, E E Arizona Public Service Co 2pp 21058 199 24X Fiche 50-528, B3/10/11, B311040111

--B311040112 SER re environ qualification program for electrical equipment important to safety & safety-related mechanical equipment  
\* Office of Nuclear Reactor Regulation, Director B3/10/11 23pp 21058 201 24X Fiche 50-528, B3/10/11, B311040111

B31103003B Denies B30908 request for extension for submittal of response to Generic Ltr B3-28 "Clarification of Required Actions Based on Generic Implications of Salem ATWS Events" Submittal requested, to extent practical, by B31105  
KNIGHTON, G W Licensing Branch 3 B3/10/18 VAN BRUNT, E E Arizona Public Service Co 2pp 21049 312 24X Fiche 50-528, B3/10/18, B31103003B

B311080433 Responds to B30914 request for info re failures observed at Unit 1 following hot functional testing NRC review of application for DL does not include review of functional capability & performance requirement of safety-related sys  
NOVAK, T M Assistant Director for Licensing B3/10/18 BERNABEI, L Government Accountability Project 5pp 21112 352 24X Fiche 50-528, B3/10/18, B311080433

B311140072 Lists documents identified during review of FOIA Request B3-609 Two items not available in PDR encl w/o encl  
KNIGHTON, G W Licensing Branch 3 B3/10/26 WILSON, V Planning & Program Analysis Staff 1p 21163 065 24X Fiche 50-528, B3/10/26, B311140072

B311030175 Forwards corrected attachment to licensee B31017 ltr re FSAR Section 1 B concerning min fire-rating requirements of NQA-1 & Reg Guide 1.8B Correction changes fire rating of doors, structure & frames & hardware  
VAN BRUNT, E E Arizona Public Service Co B3/10/27 KNIGHTON, G W Licensing Branch 3 8pp 21038 333 24X Fiche 50-528, B3/10/27, B311030175

B310310403 Generic Ltr B3-38 to all licensees of operating power reactors & applicants for DL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing B3/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, B3/10/31, B310310403

B311160285 Summary of B31012 meeting w/util & C-E in Bethesda, MD re results of anomalies discovered during hot functional testing at Unit 1  
LICITRA, E A Licensing Branch 3 B3/10/31 Licensing Branch 3 46pp 21200 247 24X Fiche 50-528, B3/10/31, B311160285

B311020051 Generic Ltr B3-35 to all licensees of operating reactors, applicants for QLE & holders of CPs re clarification of TMI Action Plan Item 11 K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing B3/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, B3/11/02, B311020051

B311070430 Forwards response to Generic Ltr B3-28, "Required Actions Based on Generic Implications of Salem ATWS Events," except Item 2.2.2 Response to remaining item expected 60 days after Mar 1984 completion of NUTAC effort  
VAN BRUNT, E E Arizona Public Service Co B3/11/03 KNIGHTON, G W Licensing Branch 3 3pp 21067 099 24X Fiche 50-528, B3/11/03, B311070430

--B311070440 "Response to Required Actions Based on Generic Implications of Salem ATWS Events (Generic Ltr B3-28)"  
\* Arizona Public Service Co B3/11/30 44pp 21067 102 24X Fiche 50-528, B3/11/03, B311070440

B31110054 Comments on B31011 ltr re NRC review of environ qualification of equipment, documenting agreements reached during B31031 telcon  
VAN BRUNT, E E Arizona Public Service Co B3/11/08 KNIGHTON, G W Licensing Branch 3 2pp 21148 233 24X Fiche 50-528, B3/11/08, B31110054

B311160333 Forwards request for addl info re listed items necessary to complete review of procedures generation package per NUREG-0737, Item 1 C.1  
KNIGHTON, G W Licensing Branch 3 B3/11/08 VAN BRUNT, E E Arizona Public Service Co 4pp 21217 242 24X Fiche 50-528, B3/11/08, B311160333

B311150229 Advises that C-E review of Suppl 2 to CESSAR SER (NUREG-0852), Page 4-24, revealed that as-built error components bounded by generic CESSAR values  
VAN BRUNT, E E Arizona Public Service Co B3/11/09 KNIGHTON, G W Licensing Branch 3 1p 21167 174 24X Fiche 50-528, B3/11/09, B311150229

B311230082 Forwards response to B30308 request for addl info re mechanical equipment qualification program & B31011 ltr, Section 4.2 re safety-related mechanical equipment Description of QDC-4 & SRP Section 3.11 also included  
VAN BRUNT, E E Arizona Public Service Co B3/11/09 KNIGHTON, G W Licensing Branch 3 36pp 21272 214 24X Fiche 50-528, B3/11/09, B311230082

B311210401 Informs that addl info re setpoint methodology used in Tech Specs will be submitted by B31230  
VAN BRUNT, E E Arizona Public Service Co B3/11/15 KNIGHTON, G W Licensing Branch 3 1p 21238 208 24X Fiche 50-528, B3/11/15, B311210401

B311180036 Provides addl info re impact of high energy line breaks on control sys Corresponding draft rev to FSAR Section 3A.10 will be transmitted for review by B31216  
VAN BRUNT, E E Arizona Public Service Co B3/11/16 KNIGHTON, G W Licensing Branch 3 4pp 21229 087 24X Fiche 50-528, B3/11/16, B311180036

E NRC Safety Evaluation Report (SER), suppl & correspondence

B311160397 Informs that NRR performed review of Bechtel seismic design of cable tray supports Damping value of 20% acceptable Results documented in Section 3.7.1 of SER & BSR 2 & 4  
EISENHUT, D G Division of Licensing B3/11/09 BISHOP, T W Division of Resident Reactor Project & Engineering Programs 2pp 21198 265 24X Fiche 50-528, B3/11/09, B311160397

F Security, medical, emergency & fire protection plans

B310200362 Generic Ltr B3-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing B3/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, B3/10/19, B310200362

B311020451 Requests rev to security plans identifying as vital equipment onsite water sources required for safe shutdown & describing measures used to protect sources. Review of changes required within 30 days  
KNIGHTON, G W Licensing Branch 3 B3/10/20 VAN BRUNT, E E Arizona Public Service Co 2pp 21049 073 24X Fiche 50-528, B3/10/20, B311020451

B311030175 Forwards corrected attachment to licensee B31017 ltr re FSAR Section 1 B concerning min fire-rating requirements of NQA-1 & Reg Guide 1.8B Correction changes fire rating of doors, structure & frames & hardware  
VAN BRUNT, E E Arizona Public Service Co B3/10/27 KNIGHTON, G W Licensing Branch 3 8pp 21038 333 24X Fiche 50-528, B3/10/27, B311030175

B311080178 Releases public version of revised emergency plan  
FELTON, J M Division of Rules and Records B3/10/31 Document Management Branch 1p 21087 033 24X Fiche 50-528, B3/10/31, B311080178

--B311080183 Public version of Rev 3 to emergency plan w/B31011 ltr  
VAN BRUNT, E E Arizona Public Service Co B3/10/31 KNIGHTON, G W Licensing Branch 3 383pp 21087 034 24X Fiche 50-528, B3/10/31, B311080183

B311160365 Summary of B30929 meeting w/util in Bethesda, MD re control room design per Suppl 1 to NUREG-0737 Meeting attendees & applicant draft response to NRC comments encl  
LICITRA, E A Licensing Branch 3 B3/11/07 Licensing Branch 3 41pp 21198 215 24X Fiche 50-528, B3/11/07, B311160365

## H General correspondence

8311280190 Lists util addresses for general mailing & geographic locations for document delivery  
VAN BRUNT, E E Arizona Public Service Co 83/11/15 Region 5, Office of Director 2pp 21283 174 24X Fiche 50-528, 83/11/15, 8311280190

## Q Inspection reports, IE Bulletins &amp; correspondence

8311090372 Responds to 830805 FOIA request for all documents re PNO-III-83-57, PNO-V-83-29 & PNO-V-83-29A Forwards documents listed on app Review incomplete on remaining documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/08/23 GARDE, B P Government Accountability Project 2pp 21142 313 24X Fiche 50-000, 83/08/23, 8311090372

--8311090390 Documents Palo Verde resident inspector 830718 telcon re insp of reactor coolant pumps & WPPSS 830718 telcon re const deficiency rept concerning cracked welds & loose parts on Unit 3 steam generator  
\* Region 5, Office of Director 83/07/19 Region 5, Office of Director 1p 21142 316 24X Fiche 50-000, 83/08/23, 8311090372

--8311090411 Notice of violation from insp on 830701-29 Noncompliance noted temporary const power cable energized & rested on section of uninsulated leaddown line in auxiliary bldg  
YOUNG, T Region 5, Office of Director 83/08/09 1p 21142 338 24X Fiche 50-000, 83/08/23, 8311090372

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 113pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21134 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 113pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Oas Entrainment Events Resulting in Bus Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311290277 Confirms 831122 enforcement conference in Region V ofcs to discuss violations identified during Sept 1983 Regional Const Assessment Team insp & in IC Insp Rept 80-528/83-10  
FANLKENBERRY, D Region 5, Office of Director 83/11/14 WOODS, T G Arizona Public Service Co 2pp 21302 091 24X Fiche 50-528, 83/11/14, 8311290277

--8311290288 Notification of significant licensee meeting on 831122 in Region V ofcs  
\* Region 5, Office of Director 83/11/14 Region 5, Office of Director 1p 21302 092 24X Fiche 50-528, 83/11/14, 8311290277

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

## S Reportable occurrences, LERs &amp; related correspondence

8311090372 Responds to 830805 FOIA request for all documents re PNO-III-83-57, PNO-V-83-29 & PNO-V-83-29A Forwards documents listed on app Review incomplete on remaining documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/08/23 GARDE, B P Government Accountability Project 2pp 21142 313 24X Fiche 50-000, 83/08/23, 8311090372

--8311090382 Documents licensee 830715 telcon re potential const deficiencies re failed reactor coolant pump 1A diffuser ring cap screws & manual closure of Borg Warner valve during hydrostatic test resulting in bolt failure  
\* Region 5, Office of Director 83/07/19 Region 5, Office of Director 1p 21142 315 24X Fiche 50-000, 83/08/23, 8311090372

831100168 Final Deficiency Rept DER 83-47 re identification of oil power, control & instrument penetrations where sufficient energy may damage penetration conductors Initially reported on 830726 Also reportable per Part 21  
VAN BRUNT, E E Arizona Public Service Co 83/10/17 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21139 359 24X Fiche 50-528, 83/10/17, 831100168

8311070244 Interim Deficiency Rept DER 83-19 re malfunctioning Pacific Scientific safety injection sys mechanical shock arrestors Initially reported on 830406 Investigation continuing Final rept will be submitted by 831227  
VAN BRUNT, E E Arizona Public Service Co 83/10/24 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21066 284 24X Fiche 50-528, 83/10/24, 8311070244

8311070253 Interim Deficiency Rept DER 83-63 re failure of Borg-Warner HPB1 isolation valves to open against pump A & D flows Initially reported on 830920 Bechtel & C-E conferring on corrective actions Next rept will be submitted by 840306  
VAN BRUNT, E E Arizona Public Service Co 83/10/24 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21062 298 24X Fiche 50-528, 83/10/24, 8311070253

8311070299 Advises that final Deficiency Rept DER 82-61 re potential damage to reactor coolant pump due to failed diffuser ring - cap screws will be delayed until 840123, to permit extensive investigation & evaluation  
VAN BRUNT, E E Arizona Public Service Co 83/10/24 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21062 154 24X Fiche 50-528, 83/10/24, 8311070299

8311070403 Final Deficiency Rept DER 83-22 re ITE Quid circuit breaker for hydrogen recombiner failing to function properly Initially reported on 830413 Breakers will be replaced w/Westinghouse EF3/A010 breakers Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co 83/10/24 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21067 180 24X Fiche 50-528, 83/10/24, 8311070403

8311070415 Advises that final Deficiency Rept DER 83-52 re Beta Products power supplies feeding noise into 125-volt dc bus, will be delayed until 831207, to permit extensive investigation & evaluation  
VAN BRUNT, E E Arizona Public Service Co 83/10/24 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21065 179 24X Fiche 50-528, 83/10/24, 8311070415

8311070585 Interim Deficiency Rept 83-62 re core support barrel snubbers w/loose or missing cap screw retainer pins Initially reported on 830918 Bechtel & C-E corresponding to provide corrective action Final rept expected by 840228  
VAN BRUNT, E E Arizona Public Service Co 83/10/24 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp, 21063 333 24X Fiche 50-528, 83/10/24, 8311070585



8311070239 Interim Deficiency Rept DER 83-39 re inverters supplied by Elgar found to produce voltage spikes on dc supply bus Final rept expected by 840106  
VAN BRUNT, E E Arizona Public Service Co 83/10/26 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21062 308 24X Fiche 50-528, 83/10/26, 8311070239

8311070248 Interim Deficiency Rept DER 83-57 re cracks in control element assembly shroud Initially reported on 830729 Final rept expected by 840309  
VAN BRUNT, E E Arizona Public Service Co 83/10/26 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21062 293 24X Fiche 50-528, 83/10/26, 8311070248

8311070427 Advises that final Deficiency Rept DER 83-32 re steam generator process piping socket welds violating Tech Spec requirements, will be delayed until 831207, to permit extensive investigation & evaluation  
VAN BRUNT, E E Arizona Public Service Co 83/10/26 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21067 150 24X Fiche 50-528, 83/10/26, 8311070427

8311100177 Interim Deficiency Rept DER 83-39 re rejectable indications on C-E supplied reactor coolant pump (A) Initially reported on 830701 Final rept expected by 831230  
VAN BRUNT, E E Arizona Public Service Co 83/10/27 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21140 345 24X Fiche 50-528, 83/10/27, 8311100177

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 72,000-ampere withstand test Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
BHYER, P W General Electric Co 83/10/28 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 7pp 21103 254 24X Fiche 50-000, 83/10/28, 8311090348

8311100173 Interim Deficiency Rept DER 83-67 re ex-core detector encl, below design basis flood level Initially reported on 830928 Bechtel reviewing condition to determine mods required Final rept expected by 831216  
VAN BRUNT, E E Arizona Public Service Co 83/10/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21126 039 24X Fiche 50-528, 83/10/28, 8311100173

8311100179 Final Deficiency Rept DER 83-48 re Valcor solenoid outside containment isolation valves subjected to excessive heat Initially reported on 830726 Containment sample isolation valves refurbished item not reportable per 10CFR50.55(e)  
VAN BRUNT, E E Arizona Public Service Co 83/10/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21140 347 24X Fiche 50-528, 83/10/28, 8311100179

8311100186 Interim Deficiency Rept DER 83-68 re PK battery racks constructed w/nuts & bolts which did not meet Tech Spec requirements Initially reported on 830928 Final rept expected by 831220  
VAN BRUNT, E E Arizona Public Service Co 83/10/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21139 356 24X Fiche 50-528, 83/10/28, 8311100186

8311140207 Final Deficiency Rept DER 83-26 re balance of plant ESF actuation sys modules failing preoperational testing due to overheating Initially reported on 830525 OA Technologies requested to review reportability under Part 21  
VAN BRUNT, E E Arizona Public Service Co 83/10/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 21159 202 24X Fiche 50-528, 83/10/28, 8311140207

8311280185 Interim Deficiency Rept DER 83-71 re possible generic defect in Pacific Scientific shock arrestors Initially reported on 831011 Evaluation of condition & submittal of final rept expected by 840112 Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co 83/11/08 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21283 236 24X Fiche 50-528, 83/11/08, 8311280185

8311280241 Interim Deficiency Rept DER 83-69 re seismic supports on Post-seal valves not installed per specs Bechtel corresponding w/C-E to clarify seismic support requirements Due to extensive evaluation, final rept expected by 840120  
VAN BRUNT, E E Arizona Public Service Co 83/11/08 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21281 049 24X Fiche 50-528, 83/11/08, 8311280241

8311280388 Interim Deficiency Rept DER 83-70 re wiring in ERF cabinets supplied by Energy, Inc not in conformance w/IEEE-384 criteria Initially reported on 831011 Vendor requested to inspect cabinets Next rept by 840120  
VAN BRUNT, E E Arizona Public Service Co 83/11/08 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21289 108 24X Fiche 50-528, 83/11/08, 8311280388

8311280468 Interim Deficiency Rept DER 83-66 re motor-driven auxiliary feedwater pump internal problems Initially reported on 831011 Bechtel requested supplier, Bingham-Williamette, to inspect pump Final rept will be submitted by 840120  
VAN BRUNT, E E Arizona Public Service Co 83/11/08 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21283 295 24X Fiche 50-528, 83/11/08, 8311280468

8311280158 Interim Deficiency Rept DER 83-55 re missing thermal liner in safety injection sys line Initially reported on 830801 Due to extensive evaluation required, next rept will not be submitted until 840126  
VAN BRUNT, E E Arizona Public Service Co 83/11/09 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21283 145 24X Fiche 50-528, 83/11/09, 8311280158

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BROWN, J T Bahnsen Co, Inc (subs of Hillman Coal & Coke Co) 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000, 83/11/18, 8311280481

#### DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

##### A Application/construction stage documents & correspondence

8310310069 Responds to FOIA request for eight categories of records re certain sys in C-E designed nuclear power plants Forwards 11 documents, as listed in App A Nine documents listed in App B, already in PDR  
FELTON, J M Division of Rules and Records 83/07/20 BELL, N Coalition for Safe Power 3pp 20998 174 24X Fiche 50-000, 83/07/20, 8310310069

--8301060553 Summarizes 821222 conference call w/applicant to aid in arranging V Gilinsky Feb 1983 site visit to discuss PDRV issue Participation by LA Power & Light Co will be considered  
LICHTA, E A Licensing Branch 3 82/12/28 NOVAK, T M Assistant Director for Licensing 2pp 20998 284 24X Fiche 50-000, 83/07/20, 8310310069

8311040111 Forwards SER based on results of review of environ qualification program for facilities  
KNIGHTON, Q W Licensing Branch 3 83/10/11 VAN BRUNT, E E Arizona Public Service Co 2pp, 21058 199 24X Fiche 50-528, 83/10/11, 8311040111

--8311040112 SER re environ qualification program for electrical equipment important to safety & safety-related mechanical equipment  
\* Office of Nuclear Reactor Regulation, Director 83/10/11 25pp 21058 201 24X Fiche 50-528, 83/10/11, 8311040111

8311020195 Grants extension until 840401 to submit response to Generic Ltr 83-28, "Clarification of Required Actions Based on Generic Implications of Salem ATWS Events"  
KNIGHTON, Q W Licensing Branch 3 83/10/18 VAN BRUNT, E E Arizona Public Service Co 2pp 21024 274 24X Fiche 50-529, 83/10/18, 8311020195

8311080433 Responds to 830714 request for info re failures observed at Unit 1 following hot functional testing NRC review of application for OL does not include review of functional capability & performance requirement of safety-related sys  
NOVAK, T M Assistant Director for Licensing 83/10/18 BERNABEIL, L Government Accountability Project 5pp 21112 052 24X Fiche 50-528, 83/10/18, 8311080433

8311140072 Lists documents identified during review of FOIA Request 83-609 Two items not available in PDR encl W/o encl  
KNIGHTON, Q W Licensing Branch 3 83/10/26 WILSON, V Planning & Program Analysis Staff 1p 21163 066 24X Fiche 50-528, 83/10/26, 8311140072

8311030175 Forwards corrected attachment to licensee 831017 ltr re FSW Section 1 B concerning min fire-rating requirements of NQA-1 & Reg Guide 1.88 Correction changes fire rating of doors, structure & frames & hardware  
VAN BRUNT, E E Arizona Public Service Co 83/10/27 KNIGHTON, Q W Licensing Branch 3 8pp 21038 333 24X Fiche 50-528, 83/10/27, 8311030175

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

831160285 Summary of 831012 meeting w/uttl & C-E in Bethesda, MD re results of anomalies discovered during hot functional testing at Unit 1  
LICITRA, E Licensing Branch 3 83/10/31 Licensing Branch 3  
4pp 2100 247 24X Fiche 50-528, 83/10/31, 831160285

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLR holders of CPs re clarification of TMI Action Plan Item 11 K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02 8311020051

8311070430 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATMS Events," except Item 2 2 2 Response to remaining item expected 60 days after Mar 1984 completion of NUTAC effort  
VAN BRUNT, E E Arizona Public Service Co 83/11/03 KNIGHTON, G W  
Licensing Branch 3 3pp 21067 099 24X Fiche 50-528, 83/11/03, 8311070430

--8311070440 'Response to Required Actions Based on Generic Implications of Salem ATMS Events (Generic Ltr 83-28)'  
+ Arizona Public Service Co 83/11/30 44pp 21067 102 24X  
Fiche 50-528, 83/11/03, 8311070430

831110054 Comments on 831011 ltr re NRC review of environ qualification of equipment documenting agreements reached during 831031 telcon  
VAN BRUNT, E E Arizona Public Service Co 83/11/08 KNIGHTON, G  
Licensing Branch 3 2pp 21148 233 24X Fiche 50-528, 83/11/08, 831110054

8311140333 Forwards request for addl info re listed items necessary to complete review of procedures generation package per NUREG-0737, Item 1 C 1  
KNIGHTON, G W Licensing Branch 3 83/11/08 VAN BRUNT, E E  
Arizona Public Service Co 4pp 21217 242 24X  
Fiche 50-528, 83/11/08, 8311140333

8311150229 Advises that C-E review of Suppl 2 to CESSAR SER (NUREG-0852), Page 4-24, revealed that as-built error components bounded by generic CESSAR values  
VAN BRUNT, E E Arizona Public Service Co 83/11/09 KNIGHTON, G  
Licensing Branch 3 1p 21169 174 24X Fiche 50-528, 83/11/09, 8311150229

8311230082 Forwards response to 830308 request for addl info re mechanical equipment qualification program & 831011 ltr, Section 4 2 re safety-related mechanical equipment Description of GDC-4 & SRP Section 3 11 also included  
VAN BRUNT, E E Arizona Public Service Co 83/11/09 KNIGHTON, G  
Licensing Branch 3 36pp 21272 214 24X Fiche 50-528, 83/11/09, 8311230082

8311210401 Informs that addl info re setpoint methodology used in Tech Specs will be submitted by 831230  
VAN BRUNT, E E Arizona Public Service Co 83/11/15 KNIGHTON, G  
Licensing Branch 3 1p 21238 208 24X Fiche 50-528, 83/11/15, 8311210401

8311180036 Provides addl info re impact of high energy line breaks on control sys Corresponding draft rev to FSAR Section 3A 10 will be transmitted for review by 831216  
VAN BRUNT, E E Arizona Public Service Co 83/11/16 KNIGHTON, G W  
Licensing Branch 3 4pp 21229 087 24X Fiche 50-528, 83/11/16, 8311180036

#### E NRC Safety Evaluation Report (SER), suppls & correspondence

8311160397 Informs that NRR performed review of Bechtel seismic design of cable tray supports Damping value of 20% acceptable Results documented in Section 3 7 1 of SER & SSER 2 & 4  
EISENHUT, D G Division of Licensing 83/11/08 DIGHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp 21198 245 24X Fiche 50-528, 83/11/08, 8311160397

#### F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR30 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

831020451 Requests rev to security plans identifying as vital equipment onsite water sources required for safe shutdown & describing measures used to protect sources Review of changes required within 30 days  
KNIGHTON, G W Licensing Branch 3 83/10/20 VAN BRUNT, E E  
Arizona Public Service Co 2pp 21049 073 24X  
Fiche 50-528, 83/10/20, 831020451

8311030175 Forwards corrected attachment to licensee 831017 ltr re FSAR Section 1 8 concerning min fire-rating requirements of NGA-1 & Reg Guide 1 88 Correction changes fire rating of doors, structure & flames & hardware  
VAN BRUNT, E E Arizona Public Service Co 83/10/27 KNIGHTON, G  
Licensing Branch 3 8pp 21038 333 24X Fiche 50-528, 83/10/27, 8311030175

8311080178 Releases public version of revised emergency plan FELTON, J M Division of Rules and Records 83/10/31 Document  
Management Branch 1p 21087 033 24X Fiche 50-528, 83/10/31, 8311080178

--8311080183 Public version of Rev 3 to emergency plan 4/831011 ltr VAN BRUNT, E E Arizona Public Service Co 83/10/31 KNIGHTON, G  
Licensing Branch 3 383pp 21087 034 24X Fiche 50-528, 83/10/31, 8311080178

8311160365 Summary of 830729 meeting w/uttl in Bethesda, MD re control room design per Suppl 1 to NUREG-0737 Meeting attendees & applicant draft response to NRC comments encl  
LICITRA, E A Licensing Branch 3 83/11/07 Licensing Branch 3  
4pp 21198 215 24X Fiche 50-528, 83/11/07, 8311160365

#### G Adjudicatory correspondence

8311140094 Advises that time for Commission to review ALAB-742 expired Commission declined review Decision became final agency action on 831108  
CHILK, S J Office of the Secretary of the Commission 83/11/10  
Joint Applicants-Palo Verde 1p 21158 004 24X  
Fiche 50-529, 83/11/10, 8311140094

#### H General correspondence

8311280190 Lists util addresses for general mailing & geographic locations for document delivery  
VAN BRUNT, E E Arizona Public Service Co 83/11/15 Region 5,  
Office of Director 2pp 21283 174 24X Fiche 50-528, 83/11/15, 8311280190

#### I Inspection reports, IE Bulletins & correspondence

8311090372 Responds to 830805 FOIA request for all documents re PNO-III-83-37, PNO-V-83-29 & PNO-V-83-29A Forwards documents listed on app Review incomplete on remaining documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/08/23 GARDE, D  
Government Accountability Project 2pp 21142 313 24X  
Fiche 50-000, 83/08/23, 8311090372

--8311090390 Documents Palo Verde resident inspector 830718 telcon re insp of reactor coolant pumps & WPPSS 830718 telcon re const deficiency rept concerning cracked welds & loose parts on Unit 3 steam generator  
+ Region 5, Office of Director 83/07/19 Region 5, Office of Director 1p 21142 316 24X Fiche 50-000, 83/08/23, 8311090372

8308300797 IF Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc" Svc list encl  
DEVOUN, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices For Vessel Head & Internals" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 119pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co. of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on OE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co. of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co. of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311290277 Confirms 831122 enforcement conference in Region V ofcs to discuss violations identified during Sept 1983 Regional Const Assessment Team insp & in IE Insp Rept 50-528/83-10  
FAULKENBERRY, B Region 5, Office of Director 83/11/14 WOODS, T O Arizona Public Service Co 3pp 21302 091 24X Fiche 50-528, 83/11/14, 8311290277

--8311290288 Notification of significant licensee meeting on 831122 in Region V ofc  
\* Region 5, Office of Director 83/11/14 Region 5, Office of Director 1p 21302 092 24X Fiche 50-528, 83/11/14, 8311290277

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co. of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

S Reportable occurrences, LERs & related correspondence

8311090372 Responds to 830805 FOIA request for all documents re PNO-111-83-57, PNO-V-83-29 & PNO-V-83-29A Forwards documents listed on app Review incomplete on remaining documents  
Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/08/23 GARDE, B P Government Accountability Project 2pp 21142 313 24X Fiche 50-000, 83/08/23, 8311090372

--8311090382 Documents licensee 830715 telcon re potential const deficiencies re failed reactor coolant pump A diffuser ring cap screws & manual closure of Borg Warner valve during hydrostatic test resulting in bolt failure  
\* Region 5, Office of Director 83/07/19 Region 5, Office of Director 1p 21142 315 24X Fiche 50-000, 83/08/23, 8311090372

8311001088 Final Deficiency Rept DER 83-47 re identification of all power, control & instrument penetrations where sufficient energy may damage penetration conductors Initially reported on 830726 Also reportable per Part 21  
VAN BRUNT, E E Arizona Public Service Co 83/10/17 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21137 359 24X Fiche 50-528, 83/10/17, 8311001088

8311070253 Interim Deficiency Rept DER 83-63 re failure of Borg-Warner HPSI isolation valves to open against pump A & B flows Initially reported on 830920 Bechtel & C-E conferring on corrective actions Next rept will be submitted by 840306  
VAN BRUNT, E E Arizona Public Service Co 83/10/24 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21062 298 24X Fiche 50-528, 83/10/24, 8311070253

8311070403 Final Deficiency Rept DER 83-22 re IYE Gould circuit breaker for hydrogen recombiner failing to function properly Initially reported on 830413 Breakers will be replaced w/Westinghouse EF3/AD10 breakers Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co 83/10/24 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21067 180 24X Fiche 50-528, 83/10/24, 8311070403

8311070224 Interim Deficiency Rept DER 83-64 re failure of Target Post pressure relief safety valves to meet prerequisite tests Initially reported on 830928 Evaluation continuing Final rept will be submitted by 840203  
VAN BRUNT, E E Arizona Public Service Co 83/10/26 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21062 276 24X Fiche 50-529, 83/10/26, 8311070224

8311070238 Interim Deficiency Rept DER 83-65 re C-E primary pressure safety valves found in poor condition Initially reported on 830928 Evaluation continuing Final rept will be submitted by 840203  
VAN BRUNT, E E Arizona Public Service Co 83/10/26 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21063 235 24X Fiche 50-529, 83/10/26, 8311070238

8311070239 Interim Deficiency Rept DER 83-35 re inverters supplied by Elgar found to produce voltage spikes on dc supply bus Final rept expected by 840106  
VAN BRUNT, E E Arizona Public Service Co 83/10/26 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21062 308 24X Fiche 50-528, 83/10/26, 8311070239

8311070248 Interim Deficiency Rept DER 83-57 re cracks in control element assembly shroud Initially reported on 830729 Final rept expected by 840309  
VAN BRUNT, E E Arizona Public Service Co 83/10/26 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21062 293 24X Fiche 50-528, 83/10/26, 8311070248

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
DHYER, P W General Electric Co 83/10/28 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 7pp 21103 254 24X Fiche 50-000, 83/10/28, 8311090348

8311001173 Interim Deficiency Rept DER 83-47 re ex-core detector encs below design basis flood level Initially reported on 830928 Bechtel reviewing condition to determine mods required Final rept expected by 831216  
VAN BRUNT, E E Arizona Public Service Co 83/10/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21126 039 24X Fiche 50-528, 83/10/28, 8311001173

8311001086 Interim Deficiency Rept DER 83-68 re PK battery racks constructed w/nuts & bolts which did not meet Tech Spec requirements Initially reported on 830928 Final rept expected by 831220  
VAN BRUNT, E E Arizona Public Service Co 83/10/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21139 396 24X Fiche 50-528, 83/10/28, 8311001086

831140209 Interim Deficiency Rept 83-30 re A354 bolt breaking when torquing bolts on feedwater pump Initially reported on 830505 Due to extensive evaluation, next rept will not be submitted until 830909  
VAN BRUNT, E E Arizona Public Service Co 83/10/31 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21158 206 24X Fiche 50-529, 83/10/31, 831140209

8311280183 Interim Deficiency Rept DER 83-71 re possible generic defect in Pacific Scientific shock arrestors Initially reported on 831011 Evaluation of condition & submittal of final rept expected by 840113 Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co 83/11/08 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21283 236 24X Fiche 50-528, 83/11/08, 8311280183

8311280241 Interim Deficiency Rept DER 83-69 re seismic supports on Post-seal valves not installed per specs Bechtel corresponding w/C-E to clarify seismic support requirements Due to extensive evaluation, final rept expected by 840120  
VAN BRUNT, E E Arizona Public Service Co 83/11/08 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21281 049 24X Fiche 50-528, 83/11/08, 8311280241

8311280388 Interim Deficiency Rept DER 83-70 re wiring in ERF cabinets supplied by Energy, Inc not in conformance w/IEEE-384 criteria Initially reported on 831011 Vendor requested to inspect cabinets Next rept by 840120  
VAN BRUNT, E E Arizona Public Service Co 83/11/08 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21283 108 24X Fiche 50-528, 83/11/08, 8311280388

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
DROWN, J T Bahnsen Co., Inc (subs of Hillman Coal & Coke Co) 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000, 83/11/18, 8311280481

DOCKET BTN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

A Application/Construction stage documents & correspondence

B310310069 Responds to FOIA request for eight categories of records re certain sys in C-E designed nuclear power plants Forwards 11 documents, as listed in App A Nine documents listed in App B, already in PDR  
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Coalition For Safe Power 3pp 20998 174 24X  
Fiche 50-000, 83/07/20, B310310069

--B31060553 Summarizes B21222 conference call w/applicant to aid in arranging V Gilinsky Feb 1983 site visit to discuss PDRV issue Participation by LA Power & Light Co will be considered  
LICITRA, E A Licensing Branch 3 82/12/28 NOVAK, T M Assistant Director for Licensing 2pp 20998 284 24X  
Fiche 50-000, 83/07/20, B310310069

B311040111 Forwards SFR based on results of review of environ qualification program for facilities  
KNIGHTON, G W Licensing Branch 3 83/10/11 VAN BRUNT, E E  
Arizona Public Service Co 2pp 21058 199 24X  
Fiche 50-528, 83/10/11, B311040111

--B311040112 SER re environ qualification program for electrical equipment important to safety & safety-related mechanical equipment  
\* Office of Nuclear Reactor Regulation, Director 83/10/11 25pp 21058 201 24X Fiche 50-528, 83/10/11, B311040111

B311020195 Grants extension until 840401 to submit response to Generic Ltr 83-28, "Clarification of Required Actions Based on Generic Implications of Salem ATWS Events"  
KNIGHTON, G W Licensing Branch 3 83/10/18 VAN BRUNT, E E  
Arizona Public Service Co 2pp 21024 276 24X  
Fiche 50-528, 83/10/18, B311020195

B311080433 Responds to 830914 request for info re failures observed at Unit 1 Following hot functional testing NRC review of application for OL does not include review of functional capability & performance requirement of safety-related sys  
NOVAK, T M Assistant Director for Licensing 83/10/18 BERNABEI, L Government Accountability Project 5pp 21112 352 24X  
Fiche 50-528, 83/10/18, B311080433

B311140072 Lists documents identified during review of FOIA Request 83-609 Two items not available in PDR encl W/o encl  
KNIGHTON, G W Licensing Branch 3 83/10/26 WILSON, V Planning & Program Analysis Staff 1p 21163 066 24X Fiche 50-528, 83/10/26, B311140072

B311030175 Forwards corrected attachment to licensee B31017 ltr re FSAR Section 1 B concerning min fire-rating requirements of NQA-1 & Reg Guide 1.8B Correction changes fire rating of doors, structure & frames & hardware  
VAN BRUNT, E E Arizona Public Service Co 83/10/27 KNIGHTON, G  
Licensing Branch 3 8pp 21038 333 24X Fiche 50-528, 83/10/27, B311030175

B310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams" Forwards NUREG-0965 "NRC Inventory of Dams" for info only W/o encl Svc list encl  
EISENHUT, D O Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, B310310403

B311160285 Summary of 831012 meeting w/util & C-E in Bethesda, MD re results of anomalies discovered during hot functional testing at Unit 1  
LICITRA, E Licensing Branch 3 83/10/31 Licensing Branch 3 46pp 21200 247 24X Fiche 50-528, 83/10/31, B311160285

B311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TH1 Action Plan Item 11 K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D O Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, B311020051

B311070430 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events," except Item 2.2.2 Response to remaining item expected 60 days after Mar 1984 completion of NUTAC effort  
VAN BRUNT, E E Arizona Public Service Co 83/11/03 KNIGHTON, G W Licensing Branch 3 3pp 21067 099 24X Fiche 50-528, 83/11/03, B311070430

--B311070440 "Response to Required Actions Based on Generic Implications of Salem ATWS Events (Generic Ltr 83-28)"  
\* Arizona Public Service Co 83/11/30 44pp 21067 102 24X  
Fiche 50-528, 83/11/03, B311070440

B311100334 Comments on B31011 ltr re NRC review of environ qualification of equipment, documenting agreements reached during B31031 telcon  
VAN BRUNT, E E Arizona Public Service Co 83/11/08 KNIGHTON, G  
Licensing Branch 3 2pp 21148 233 24X Fiche 50-528, 83/11/08, B311100334

B311160333 Forwards request for addl info re listed items necessary to complete review of procedures generation package per NUREG-0737, Item 1 C.1  
KNIGHTON, G W Licensing Branch 3 83/11/08 VAN BRUNT, E E  
Arizona Public Service Co 4pp 21217 242 24X  
Fiche 50-528, 83/11/08, B311160333

B311150229 Advises that C-E review of Suppl 2 to CESSAR SER (NUREG-0852), Page 4-24, revealed that as-built error components bounded by generic CESSAR values  
VAN BRUNT, E E Arizona Public Service Co 83/11/09 KNIGHTON, G  
Licensing Branch 3 1p 21169 174 24X Fiche 50-528, 83/11/09, B311150229

B311230082 Forwards response to 830308 request for addl info re mechanical equipment qualification program & B31011 ltr, Section 4.2 re safety-related mechanical equipment  
Description of GDC-4 & SRP Section 3.11 also included  
VAN BRUNT, E E Arizona Public Service Co 83/11/09 KNIGHTON, G  
Licensing Branch 3 36pp 21272 214 24X Fiche 50-528, 83/11/09, B311230082

B311210401 Informs that addl info re setpoint methodology used in Tech Specs will be submitted by B31230  
VAN BRUNT, E E Arizona Public Service Co 83/11/15 KNIGHTON, G  
Licensing Branch 3 1p 21238 208 24X Fiche 50-528, 83/11/15, B311210401

B311160036 Provides addl info re impact of high energy line breaks on control sys Corresponding draft rev to FSAR Section 3A.10 will be transmitted for review by B31216  
VAN BRUNT, E E Arizona Public Service Co 83/11/16 KNIGHTON, G W  
Licensing Branch 3 4pp 21229 087 24X Fiche 50-528, 83/11/16, B311160036

E NRC Safety Evaluation Report (SER), suppl & correspondence

B311160397 Informs that NRR performed review of Bechtel seismic design of cable tray supports Damping value of 20% acceptable  
Results documented in Section 3.7.1 of SER & SER 2 & 4  
EISENHUT, D O Division of Licensing 83/11/08 BISHOP, T W  
Division of Resident Reactor Project & Engineering Programs 2pp 21198 265 24X Fiche 50-528, 83/11/08, B311160397

F Security, medical, emergency & fire protection plans

B310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D O Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, B310200362

B311020451 Requests rev to security plans identifying as vital equipment onsite water sources required for safe shutdown & describing measures used to protect sources Review of changes required within 30 days  
KNIGHTON, G W Licensing Branch 3 83/10/20 VAN BRUNT, E E  
Arizona Public Service Co 2pp 21049 073 24X  
Fiche 50-528, 83/10/20, B311020451

B311030175 Forwards corrected attachment to licensee B31017 ltr re FSAR Section 1 B concerning min fire-rating requirements of NQA-1 & Reg Guide 1.8B Correction changes fire rating of doors, structure & frames & hardware  
VAN BRUNT, E E Arizona Public Service Co 83/10/27 KNIGHTON, G  
Licensing Branch 3 8pp 21038 333 24X Fiche 50-528, 83/10/27, B311030175

B311080178 Releases public version of revised emergency plan  
FELTON, J M Division of Rules and Records 83/10/31 Document Management Branch 1p 21087 033 24X Fiche 50-528, 83/10/31, B311080178

--B311080183 Public version of Rev 3 to emergency plan w/B31011 ltr  
VAN BRUNT, E E Arizona Public Service Co 83/10/31 KNIGHTON, G  
Licensing Branch 3 363pp 21087 034 24X Fiche 50-528, 83/10/31, B311080183

831160365 Summary of 830929 meeting w/util in Bethesda, MD re control room design per Suppl 1 to NUREG-0737 Meeting attendees & applicant draft response to NRC comments encl  
LICITRA, E A Licensing Branch 3 83/11/07 Licensing Branch 3  
41pp 21198 215 24X Fiche 50-528, 83/11/07, 831160365

#### Q Adjudicatory correspondence

831140094 Advises that time for Commission to review ALAB-742 expired  
Commission declined review Decision became final agency  
action on 831108  
CHICK, S J Office of the Secretary of the Commission 83/11/10  
Joint Applicants-Palo Verde 1p 21198 004 24X  
Fiche 50-529, 83/11/10, 831140094

#### H General correspondence

8311280190 Lists util addresses for general mailing & geographic locations for document delivery  
VAN BRUNT, E E Arizona Public Service Co 83/11/15 Region 5,  
Office of Director 2pp 21283 174 24X Fiche 50-528, 83/11/15,  
8311280190

#### Q Inspection reports, IE Bulletins & correspondence

8311090372 Responds to 830805 FOIA request for all documents re  
PNO-111-83-57, PNO-V-83-29 & PNO-V-83-29A Forwards documents  
listed on app Review incomplete on remaining documents  
Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/08/23 GARDE, B P  
Government Accountability Project 2pp 21142 313 24X  
Fiche 50-000, 83/08/23, 8311090372

--8311090390 Documents Palo Verde resident inspector 830718 telcon re  
insp of reactor coolant pumps & WPBS 830718 telcon re  
const deficiency rept concerning cracked welds & loose parts  
on Unit 3 steam generator  
\* Region 5, Office of Director 83/07/19 Region 5, Office of  
Director 1p 21142 316 24X Fiche 50-000, 83/08/23, 8311090372

8308300797 IE Info Notice 83-49, "Improperly Installed Fire Dampers  
At Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New  
York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/23 Consolidated Edison Co of New  
York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/23, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products  
Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 83/10/26 Consolidated Edison Co of New York, Inc  
179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on  
Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New  
York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing  
Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New  
York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves  
Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post  
830103) 83/10/31 Consolidated Edison Co of New York, Inc  
116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions  
(Undervoltage Trip Devices on GE Type AK-2-25 Breakers) "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New  
York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/03 Consolidated Edison Co of New  
York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311010015 IE Info Notice 83-77, "Air/Oas Entrainment Events Resulting  
in 99s Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New  
York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311290277 Confirms 831122 enforcement conference in Region V re # 11  
discuss violations identified during Sept 1983 Regional  
Const Assessment Team insp & in IE Insp Rept 50-528/83-10  
FAULKNER, B J Region 5, Office of Director 83/11/14 WOODS, T J  
Arizona Public Service Co 2pp 21302 091 24X  
Fiche 50-528, 83/11/14, 8311290277

--8311290288 Notification of significant licensee meeting on 831122 in  
Region V ofc  
\* Region 5, Office of Director 83/11/14 Region 5, Office of  
Director 1p 21302 092 24X Fiche 50-528, 83/11/14, 8311290277

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component  
Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New  
York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### S Reportable occurrences, LERs & related correspondence

8311090372 Responds to 830805 FOIA request for all documents re  
PNO-111-83-57, PNO-V-83-29 & PNO-V-83-29A Forwards documents  
listed on app Review incomplete on remaining documents  
Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/08/23 GARDE, B P  
Government Accountability Project 2pp 21142 313 24X  
Fiche 50-000, 83/08/23, 8311090372

--8311090382 Documents licensee 830715 telcon re potential const  
deficiencies re failed reactor coolant pump 1A diffuser ring  
cap screws & manual closure of Borg Warner valve during  
hydrostatic test resulting in bolt failure  
\* Region 5, Office of Director 83/07/19 Region 5, Office of  
Director 1p 21142 315 24X Fiche 50-000, 83/08/23, 8311090372

831100188 Final Deficiency Rept DER 83-47 re identification of all  
power, control & instrument penetrations where sufficient  
energy may damage penetration conductors Initially reported  
on 830726 Also reportable per Part 21  
VAN BRUNT, E E Arizona Public Service Co 83/10/17 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21139 359 24X Fiche 50-528, 83/10/17, 831100188

8311070403 Final Deficiency Rept DER 83-22 re ITE Gould circuit breaker  
for hydrogen recombiner failing to function properly  
Initially reported on 830413 Breakers will be replaced  
w/Hestinghouse EP3/AD10 breakers Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co 83/10/24 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21067 180 24X Fiche 50-528, 83/10/24, 8311070403

8311070224 Interim Deficiency Rept DER 83-64 re failure of Yargish West  
pressure relief safety valves to meet prerequisite tests  
Initially reported on 830928 Evaluation continuing Final  
rept will be submitted by 840203  
VAN BRUNT, E E Arizona Public Service Co 83/10/26 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
21062 276 24X Fiche 50-529, 83/10/26, 8311070224

8311070239 Interim Deficiency Rept DER 83-35 re inverters supplied by  
Elgar found to produce voltage spikes on dc supply bus Final  
rept expected by 840106  
VAN BRUNT, E E Arizona Public Service Co 83/10/26 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21062 308 24X Fiche 50-528, 83/10/26, 8311070239

8311070248 Interim Deficiency Rept DER 83-57 re cracks in control  
element assembly shroud Initially reported on 830729  
Final rept expected by 840309  
VAN BRUNT, E E Arizona Public Service Co 83/10/26 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
21062 293 24X Fiche 50-528, 83/10/26, 8311070248

8311090348 Supplemental Part 21 rept re short circuit bus bracing  
inadequate for 10-cycle - 78,000-ampere withstand test  
Equipment redesigned & mod kits & instruction books  
prepared Listed customers advised to initiate mod  
DHYER, P W General Electric Co 83/10/28 DEYOUNG, R Director's  
Office, Office of Inspection and Enforcement 7pp 21103 254 24X  
Fiche 50-000, 83/10/28, 8311090348



831100173 Interim Deficiency Rept DER 83-67 re ex-core detector encls below design basis flood level Initially reported on 830928 Bechtel reviewing condition to determine mods required Final rept expected by 831216  
VAN BRUNT, E E Arizona Public Service Co 83/10/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21126 039 24X Fiche 50-528, 83/10/28, 831100173

831100186 Interim Deficiency Rept DER 83-68 re PK battery racks constructed w/nuts & bolts which did not meet Tech Spec requirements Initially reported on 830928 Final rept expected by 831220  
VAN BRUNT, E E Arizona Public Service Co 83/10/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21129 356 24X Fiche 50-528, 83/10/28, 831100186

8311290173 Interim Deficiency Rept DER 83-37 re missed factory operations on steam generator 2 Initially reported on 830628 Due to extensive evaluation, next rept will not be submitted until 831216  
VAN BRUNT, E E Arizona Public Service Co 83/11/02 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 21304 026 24X Fiche 50-530, 83/11/02, 8311290173

8311280185 Interim Deficiency Rept DER 83-71 re possible generic defect in Pacific Scientific shock arrestors Initially reported on 831011 Evaluation of condition & submittal of final rept expected by 840113 Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co 83/11/08 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21283 236 24X Fiche 50-528, 83/11/08, 8311280185

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BROWN, J T Bahnsen Co, Inc (subs of Hillman Coal & Coke Co) 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 337 24X Fiche 50-000, 83/11/18, 8311280481

#### DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

##### A Application/construction stage documents & correspondence

8311070009 Final response to FOIA request for NMSS comments & documents re facility EIS Forwards App A documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/08/10 WEISS, E R Harmon & Weiss 2pp 21083 348 24X Fiche 50-537, 83/08/10, 8311070009

--8311070011 Marked-up draft "Socioeconomic Impacts of CRBR Fuel Cycle"  
COLTON, J P NRC - No Detailed Affiliation Given 82/05/07 5pp 21085 352 24X Fiche 50-537, 83/08/10, 8311070009

--8311070014 Draft "Socioeconomic Impacts of CRBR Fuel Cycle"  
COLTON, J P NRC - No Detailed Affiliation Given 82/05/04 5pp 21085 358 24X Fiche 50-537, 83/08/10, 8311070009

--8311070019 Interrogatory 19 questions on transportation accidents Response by 820409 requested Table summarizing transportation requirements for fuel cycle encl  
PAGE, R O Uranium Fuel Licensing Branch 82/04/02 MACDONALD, C E Transportation Branch 3pp 21086 001 24X Fiche 50-537, 83/08/10, 8311070009

--8311070026 Responds to 820426 request for review of DOE summary of expected socioeconomic impacts of CRBR project fuel cycle DOE conclusion that activities will have little socioeconomic impact supported  
DUBE, B NRC - No Detailed Affiliation Given 82/05/03 LOWENBERG, H NRC - No Detailed Affiliation Given 2pp 21086 008 24X Fiche 50-537, 83/08/10, 8311070009

--8311070034 Forwards info for Davis briefing book on CRBR fuel cycle environ review  
HOMER, L NRC - No Detailed Affiliation Given 82/02/03 ELISE NRC - No Detailed Affiliation Given 7pp 21086 014 24X Fiche 50-537, 83/08/10, 8311070009

--8311070054 Requests that NMSS assign highest priority to fuel cycle environ review & initiate effort when DOE input available Organizational plans for accomplishing task requested by 820210  
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 83/08/10 BURNETT, R F Division of Safeguards MARTIN, J B Division of Waste Management CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 1p 21086 032 24X Fiche 50-537, 83/08/10, 8311070009

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0963, "NRC Inventory of Dams" Forwards NUREG-0963 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X Fiche 50-000, 83/10/31, 8310310403

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X Fiche 50-000, 83/11/02, 8311020051

##### C Utility Environmental Report (ER), amends & correspondence

8311070009 Final response to 820628 FOIA request for NMSS comments & documents re facility EIS Forwards App A documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/08/10 WEISS, E R Harmon & Weiss 2pp 21083 348 24X Fiche 50-537, 83/08/10, 8311070009

--8311070022 Forwards questions on waste mgmt aspect of CRBR project environ rept (Amend XII) for DOE  
BROWNING, R E Division of Waste Management 82/02/25 LOWENBERG, H NRC - No Detailed Affiliation Given 4pp 21086 004 24X Fiche 50-537, 83/08/10, 8311070009

##### D NRC Draft/Final Environmental Statements, suppl & correspondence

8311070009 Final response to 820628 FOIA request for NMSS comments & documents re facility EIS Forwards App A documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/08/10 WEISS, E R Harmon & Weiss 2pp 21083 348 24X Fiche 50-537, 83/08/10, 8311070009

--8311070043 Discusses content of safeguards section of EIS, per 820408 meeting Cost/benefit analysis or consideration of safeguards alternatives will not be included in safeguards portions of EIS  
DUBE, B NRC - No Detailed Affiliation Given 82/04/09 LOWENBERG, H NRC - No Detailed Affiliation Given 4pp 21086 021 24X Fiche 50-537, 83/08/10, 8311070009

--8311070052 Forwards FES re safeguards design basis threat  
MULLEN, S NRC - No Detailed Affiliation Given 82/04/15 DUBE, B NRC - No Detailed Affiliation Given 2pp 21086 029 24X Fiche 50-537, 83/08/10, 8311070009

##### F Security, medical, emergency & fire protection plans

8311070009 Final response to FOIA request for NMSS comments & documents re facility EIS Forwards App A documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/08/10 WEISS, E R Harmon & Weiss 2pp 21083 348 24X Fiche 50-537, 83/08/10, 8311070009

--8311070026 Responds to 820426 request for review of DOE summary of expected socioeconomic impacts of CRBR project fuel cycle DOE conclusion that activities will have little socioeconomic impact supported  
DUBE, B NRC - No Detailed Affiliation Given 82/05/03 LOWENBERG, H NRC - No Detailed Affiliation Given 2pp 21086 008 24X Fiche 50-537, 83/08/10, 8311070009

--8311070043 Discusses content of safeguards section of EIS, per 820408 meeting Cost/benefit analysis or consideration of safeguards alternatives will not be included in safeguards portions of EIS  
DUBE, B NRC - No Detailed Affiliation Given 82/04/09 LOWENBERG, H NRC - No Detailed Affiliation Given 4pp 21086 021 24X Fiche 50-537, 83/08/10, 8311070009

--8311070052 Forwards FES re safeguards design basis threat  
MULLEN, S NRC - No Detailed Affiliation Given 82/04/15 DUBE, B NRC - No Detailed Affiliation Given 2pp 21086 029 24X Fiche 50-537, 83/08/10, 8311070009

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X Fiche 50-000, 83/10/19, 8310200362



## G Adjudicatory correspondence

B311010341 Confirmation of info re legislative status discussed w/ASLB in B31028 telcon Certificate of Svc encl  
EDGAR, G L Project Management Corp 83/10/31 3pp 20979 243  
24X Fiche 50-537, 83/10/31, B311010341

B311280054 Petition of NRDC for leave to intervene & request for hearing re effect of CRBR termination on CP proceedings  
Contentions listed  
FINAMORE, B A Natural Resources Defense Council FINAMORE, B A  
Shraham Opponents Coalition 83/11/23 MILLER, M E  
LINENBERGER, G, HAND, C H Atomic Safety and Licensing Board Panel  
6pp 21279 177 24X Fiche 50-537, 83/11/23, B311280054

## G Inspection reports, IE Bulletins &amp; correspondence

B308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, B308300797

B308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21037 219 24X Fiche 50-000, 83/10/25, B308310030

B308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, B308300799

B308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 397 24X Fiche 50-000, 83/10/27, B308310034

B308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21159 024 24X Fiche 50-000, 83/10/28, B308310048

B308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/ U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, B308310057

B308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, B308310076

B308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/02, B308310075

B311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, B311010015

B311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, B311010018

## DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

## A Application/construction stage documents &amp; correspondence

B311010381 Application for Amend 29 to application for OL, consisting of Suppl 3 to environ rept - OL stage Affidavit encl  
SHIELDS, S W Public Service Co of Indiana, Inc SHIELDS, S W  
Wabash Valley Power Association, Inc 83/10/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 20973 336 24X  
Fiche 50-546, 83/10/28, B311010381

B310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0965, "NRC Inventory of Dams " Forwards NUREG-0965 "NRC Inventory of Dams " for info only W/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, B310310403

B311000397 Advises that Core Performance Branch review of FSAR, Section 4.2 re fuel sys design need not be delayed w/exception of eight lines. Section 4.2 is word-for-word duplicate of previously reviewed Byron/Braidwood FSAR section  
NOVAK, T M Assistant Director for Licensing 83/11/01  
RUBENSTEIN, L S Assistant Director for Core & Plant Systems 1p 21154 025 24X Fiche 50-546, 83/11/01, B311000397

--B310200135 Advises that Reactor Fuels Section will not be able to provide draft SER input by target date, as RMNL just beginning fuel reviews for plants Schedule for deferred OL deliverables encl  
RUBENSTEIN, L S Assistant Director for Core & Plant Systems 83/10/07 NOVAK, T M Assistant Director for Licensing, 2pp 21154 026 24X Fiche 50-546, 83/11/01, B311000397

B31140426 Forwards NUREG-1014 re mod to Westinghouse steam generator D4/D5/E Mod acceptable pending plant-specific verification & documentation of safety analyses Modified generators can be operated at 100% of capacity W/o encl  
NOVAK, T M Assistant Director for Licensing 83/11/01  
SHIELDS, S W Public Service Co of Indiana, Inc 2pp 21182 346 24X Fiche 50-546, 83/11/01, B31140426

B311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated Edison Co of New York, Inc 16pp 21184 001 24X  
Fiche 50-000, 83/11/02, B311020051

B311100192 Forwards, for review, util response to Generic Ltr 82-33 re Reg Guide 1.97 planned improvement rept on instrumentation for light-water-cooled power plants to assess plant environs following accident  
SHIELDS, S W Public Service Co of Indiana, Inc 83/11/07  
EISENHUT, D G Division of Licensing 36pp 21137 242 24X  
Fiche 50-546, 83/11/07, B311100192

B311290259 Forwards "Marble Hill Control of Heavy Loads Info," in response to NRC 801222 requests for addl info on control of heavy loads & Generic Ltr 81-07 W/24 oversize drawings  
SHIELDS, S W Public Service Co of Indiana, Inc 83/11/23  
EISENHUT, D G Division of Licensing 2pp 21303 007 24X  
Fiche 50-546, 83/11/23, B311290259

--B311290260 "Marble Hill Control of Heavy Loads Info " W/24 oversize drawings Aperture cards are available in PDR  
\* Public Service Co of Indiana, Inc 83/11/30 61pp 21303 009 24X Fiche 50-546, 83/11/23, B311290259

## C Utility Environmental Report (ER), amends &amp; correspondence

B311010381 Application for Amend 29 to application for OL, consisting of Suppl 3 to environ rept - OL stage Affidavit encl  
SHIELDS, S W Public Service Co of Indiana, Inc SHIELDS, S W  
Wabash Valley Power Association, Inc 83/10/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 20973 336, 24X  
Fiche 50-546, 83/10/28, B311010381

--B311010386 Suppl 3 to environ rept - OL stage  
\* Public Service Co of Indiana, Inc 83/10/31 103pp 20973 341 24X Fiche 50-546, 83/10/28, B311010381

## F Security, medical, emergency &amp; fire protection plans

B311070102 Responds to FOIA request for documents re emergency operation facilities (EOF) being located between 10 & 20 miles from nuclear plant & records approving or denying location of EOF at distance greater than 20 miles  
FELTON, J M Division of Rules and Records 83/08/18 O'NEILL, J H  
Shaw, Pittman, Potts & Trowbridge 3pp 21085 268 24X  
Fiche 50-000, 83/08/18, B311070102

--B306280304 Advises of util plans to construct primary emergency operations facility (EOF) 1 mile from plant & backup EOF 12 miles from plant, per NUREG-0737, Suppl 1, in response to B30104 memo  
PAGANO, F G Emergency Preparedness Branch 83/03/30  
YOUNGBLOOD, B J Licensing Branch 1 2pp 21085 308 24X  
Fiche 50-000, 83/08/18, B311070102

0310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EIBENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

0311210377 Forwards IE Insp Repts 50-546/83-18 & 50-547/83-18 on 831011-14 No noncompliance noted  
KNOP, R C Region 3, Office of Director 83/11/03 SHIELDS, S W  
Public Service Co of Indiana, Inc 2pp 21236 253 24X  
Fiche 50-546, 83/11/03, 8311210377

--8311210384 IE Insp Repts 50-546/83-18 & 50-547/83-18 on 831011-14 No noncompliance noted Major areas inspected reportable items.  
IE bulletins, IE circulars, allegations, pipe whip restraint program & fire protection program  
PELKE, P R, KONKLIN, J E Region 3, Office of Director 83/11/01  
7pp 21236 255 24X Fiche 50-546, 83/11/03, 8311210377

#### G Adjudicatory correspondence

8311030231 Corrects ref on Page 10, Line 2 of 831021 joint suppl to Sassafras Audubon Soc & Valley Watch petitions for intervention in DL hearing Certificate of Svc encl  
WIGHT, W E Sassafras Audubon Society ZELLER, T Affiliation Unknown 83/10/28 SMITH, I W, LINENBERGER, O, PARIS, D H Atomic Safety and Licensing Board Panel 2pp 21035 039 24X  
Fiche 50-546, 83/10/28, 8311030231

8311150244 Motion for extension until 831130 to respond to Indiana Sassafras Audubon Soc & Valley Watch, Inc amended petitions to intervene & save the Valley contentions Certificate of Svc encl  
VDIOT, H H Public Service Co of Indiana, Inc VDIOT, H H LeBoeur, Lamb, Leiby & MacRae 83/11/10 Atomic Safety and Licensing Board Panel 4pp 21168 045 24X Fiche 50-546, 83/11/10, 8311150244

8311170304 Motion for extension to 831130 to respond to amended petitions to intervene & to complete technical analysis of numerous contentions Motion granted by ASLB on 831114  
VDIOT, H H Public Service Co of Indiana, Inc VDIOT, H H Wabash Valley Power Association, Inc VDIOT, H H LeBoeur, Lamb, Leiby & MacRae 83/11/10 Atomic Safety and Licensing Board Panel 2pp 21212 250 24X Fiche 50-546, 83/11/10, 8311170304

8311160128 Forwards updated svc list per 831101 request  
MORAN, D M Atomic Safety and Licensing Board Panel 83/11/14  
MOODY, M K Sassafras Audubon Society 2pp 21194 028 24X  
Fiche 50-546, 83/11/14, 8311160128

--8311160131 Forwards addl copies of Sassafras Audubon/Valley Watch 831022 joint suppl Svc list requested W/O encl  
MOODY, M K Sassafras Audubon Society 83/11/01 MORAN, D M Atomic Safety and Licensing Board Panel 1p 21194 030 24X  
Fiche 50-546, 83/11/14, 8311160128

#### G Inspection reports, IE Bulletins & correspondence

8311020263 Forwards IE Insp Repts 50-546/83-16 & 50-547/83-16 on 830919-22 No noncompliance noted  
LITTLE, W S Region 3, Office of Director 83/10/20 SHIELDS, S W  
Public Service Co of Indiana, Inc 2pp 21011 090 24X  
Fiche 50-546, 83/10/20, 8311020263

--8311020265 IE Insp Repts 50-546/83-16 & 50-547/83-16 on 830919-22 No noncompliance noted Major areas inspected installation of cable trays & hangers & associated procedures & fabrication shop activities & matl storage areas  
LOVE, R S, GAUTHAM, A, WILLIAMS, C C Region 3, Office of Director 83/10/20 6pp 21011 092 24X Fiche 50-546, 83/10/20, 8311020263

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

831110151 Forwards IE Insp Repts 50-546/83-17 & 50-547/83-17 on 830901-30 No noncompliance noted  
KNOP, R C Region 3, Office of Director 83/10/25 SHIELDS, S W  
Public Service Co of Indiana, Inc 2pp 21145 178 24X  
Fiche 50-546, 83/10/25, 831110151

--831110152 IE Insp Repts 50-546/83-17 & 50-547/83-17 on 830901-30 No noncompliance noted Major areas inspected reactor vessel & steam generator installation, vessel internals & seismic Category 1 & concrete work  
SCHAMKER, J F, KONKLIN, J E Region 3, Office of Director 83/10/20 6pp 21145 180 24X Fiche 50-546, 83/10/25, 831110151

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, 83/11/03, 8308310075

8311210377 Forwards IE Insp Repts 50-546/83-18 & 50-547/83-18 on 831011-14 No noncompliance noted  
KNOP, R C Region 3, Office of Director 83/11/03 SHIELDS, S W  
Public Service Co of Indiana, Inc 2pp 21236 253 24X  
Fiche 50-546, 83/11/03, 8311210377

--8311210384 IE Insp Repts 50-546/83-18 & 50-547/83-18 on 831011-14 No noncompliance noted Major areas inspected reportable items.  
IE bulletins, IE circulars, allegations, pipe whip restraint program & fire protection program  
PELKE, P R, KONKLIN, J E Region 3, Office of Director 83/11/01  
7pp 21236 255 24X Fiche 50-546, 83/11/03, 8311210377

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co of New York, Inc 114pp 24X Fiche 50-000, 83/11/14, 8311010015

8311220346 Responds to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp " Requests submittal extension until 840331 to respond to permit adequate review & evaluation of vendor info  
SHIELDS, S W Public Service Co of Indiana, Inc 83/11/14  
KEPPLER, J G Region 3, Office of Director 2pp 21261 357 24X  
Fiche 50-546, 83/11/14, 8311220346

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

#### B Reportable occurrences, LERs & related correspondence

8311040100 PNO-III-83-107 on 831028, announcement made that const level reduced due to financial uncertainties Current workforce of approx 8,000 workers will be substantially reduced  
KONKLIN, J, KNOP, R Region 3, Office of Director 83/10/28, 1p  
21051 040 24X Fiche 50-546, 83/10/28, 8311040100

8311070368 Final deficiency rept re design changes to structural steel fabrication drawings for erection & insp of structural steel initially reported on 820622 Drawings reviewed & changes made to bring structural steel into conformance  
SHIELDS, S W Public Service Co of Indiana, Inc 83/10/28  
KEPPLER, J C Region 3 Office of Director 2pp 21063 219 24X  
Fiche 50-546, 83/10/28, 8311070368

8311070073 Interim deficiency rept re safety-related ductwork already installed w/o engineering evaluation necessary to meet design criteria for seismic event initially reported on 831003 AE performing evaluation Next rept by 840309  
SHIELDS, S W Public Service Co of Indiana, Inc 83/10/31  
KEPPLER, J C Region 3 Office of Director 2pp 21060 266 24X  
Fiche 50-546 83/10/31, 8311070073

8311070472 Followup to Part 21 rept re potential failure of Westinghouse Type SA-1 relays (IE Info Notice 83-63) Addl potential problems discussed in encl ltr re tantalum capacitor leaking electrolyte Not reportable per Part 21  
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.)  
83/11/03 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 15pp 21067 347 24X Fiche 50-000, 83/11/03, 8311070472

8311170127 Interim deficiency rept re lack of QA involvement in fabrication of HVAC ductwork not serving safety-related function impairment due to failure of nonsafety-related equipment Next rept expected by 840401  
SHIELDS, S W Public Service Co of Indiana, Inc 83/11/03  
KEPPLER, J C Region 3 Office of Director 2pp 21216 193 24X  
Fiche 50-546, 83/11/03, 8311170127

8311210306 Interim deficiency rept re inadequate implementation of QA program for electrical contractor, Commonwealth-Lord Joint Venture initially reported on 830211 Only one original audit finding remains open Next rept expected by 840120  
SHIELDS, S W Public Service Co of Indiana, Inc 83/11/10  
KEPPLER, J C Region 3 Office of Director 2pp 21234 103 24X  
Fiche 50-546, 83/11/10, 8311210306

#### DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

##### A Application/construction stage documents & correspondence

8311010381 Application for Amend 29 to application for OL, consisting of Suppl 3 to environ rept - OL stage Affidavit encl  
SHIELDS, S W Public Service Co of Indiana, Inc 83/10/28  
DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 20973 336 24X Fiche 50-546, 83/10/28, 8311010381

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREG-0745, "NRC Inventory of Dams" Forwards NUREG-0745 "NRC Inventory of Dams" for info only w/o encl Svc list encl  
EISENHUT, D G Division of Licensing 83/10/31 Consolidated  
Edison Co of New York, Inc 14pp 21184 015 24X  
Fiche 50-000, 83/10/31, 8310310403

831100397 Advises that Core Performance Branch review of FSAR, Section 4.2 re fuel sys design need not be delayed w/exception of eight lines, Section 4.2 is word-for-word duplicate of previously reviewed Byron/Braidwood FSAR section  
NOVAK, T M Assistant Director for Licensing 83/11/01  
RUBENSTEIN, L S Assistant Director for Core & Plant Systems 1p 21154 025 24X Fiche 50-546, 83/11/01, 831100397

--8310200135 Advises that Reactor Fuels Section will not be able to provide draft SER input by target date, as BNML just beginning fuel reviews for plants Schedule for deferred OL deliverables encl  
RUBENSTEIN, L S Assistant Director for Core & Plant Systems 83/10/07  
NOVAK, T M Assistant Director for Licensing 2pp 21154 026 24X Fiche 50-546, 83/11/01, 831100397

8311140426 Forwards NUREG-1014 re mod to Westinghouse steam generators 14/DS/E Mod acceptable pending plant-specific verification & documentation of safety analyses Modified generators can be operated at 100% of capacity w/o encl  
NOVAK, T M Assistant Director for Licensing 83/11/01  
SHIELDS, S W Public Service Co of Indiana, Inc 2pp 21182 346 24X Fiche 50-546, 83/11/01, 8311140426

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan item 11 K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl  
EISENHUT, D G Division of Licensing 83/11/02 Consolidated  
Edison Co of New York, Inc 14pp 21184 001 24X  
Fiche 50-000, 83/11/02, 8311020051

831100192 Forwards, for review, util response to Generic Ltr 82-33 re Reg Guide 1.97 planned improvement rept on instrumentation for light-water-cooled power plants to assess plant environs following accident  
SHIELDS, S W Public Service Co of Indiana, Inc 83/11/07  
EISENHUT, D G Division of Licensing 36pp 21137 242 24X  
Fiche 50-546, 83/11/07, 831100192

8311290259 Forwards "Marble Hill Control of Heavy Loads Info." in response to NRC 801222 requests for addl info on control of heavy loads & Generic Ltr 81-07 W/24 oversite drawings  
SHIELDS, S W Public Service Co of Indiana, Inc 83/11/23  
EISENHUT, D G Division of Licensing 2pp 21303 007 24X  
Fiche 50-546, 83/11/23, 8311290259

--8311290260 "Marble Hill Control of Heavy Loads Info." W/24 oversite drawings Aperture cards are available in PDR  
Public Service Co of Indiana, Inc 83/11/30 61pp 21303 009 24X Fiche 50-546, 83/11/23, 8311290259

##### C Utility Environmental Report (ER), amends & correspondence

8311010381 Application for Amend 29 to application for OL, consisting of Suppl 3 to environ rept - OL stage Affidavit encl  
SHIELDS, S W Public Service Co of Indiana, Inc 83/10/28  
Wabash Valley Power Association, Inc 83/10/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 20973 336 24X  
Fiche 50-546, 83/10/28, 8311010381

--8311010386 Suppl 3 to environ rept - OL stage  
Public Service Co of Indiana, Inc 83/10/31 103pp 20973 341 24X Fiche 50-546, 83/10/28, 8311010381

##### F Security, medical, emergency & fire protection plans

8311070102 Responds to FOIA request for documents re emergency operation facilities (EOF) being located between 10 & 20 miles from nuclear plant & records approving or denying location of EOF at distance greater than 20 miles  
FELTON, J M Division of Rules and Records 83/08/18 O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 3pp 21085 268 24X  
Fiche 50-000, 83/08/18, 8311070102

--8306280304 Advises of util plans to construct primary emergency operations facility (EOF) 1 mile from plant & backup EOF 12 miles from plant, per NUREG-0737, Suppl 1, in response to 830104 memo  
PAGANO, F O Emergency Preparedness Branch 83/03/30  
YOUNGBLOND, B J Licensing Branch 1 2pp 21085 308 24X  
Fiche 50-000, 83/08/18, 8311070102

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR90 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated  
Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

8311210377 Forwards IE Insp Repts 50-546/83-18 & 50-547/83-18 on 830111-14 No noncompliance noted  
KNOPF, R C Region 3, Office of Director 83/11/03 SHIELDS, S W Public Service Co of Indiana, Inc 2pp 21236 253 24X  
Fiche 50-546, 83/11/03, 8311210377

--8311210384 IE Insp Repts 50-546/83-18 & 50-547/83-18 on 830111-14 No noncompliance noted Major areas inspected reportable items, IE bulletins, IE circulars, allegations, pipe whip restraint program & fire protection program  
PELKE, P R Region 3, Office of Director 83/11/01 7pp 21236 255 24X Fiche 50-546, 83/11/03, 8311210377

##### G Adjudicatory correspondence

8311030231 Corrects ref on Page 10, Line 2, of 831021 joint suppl to Sassafras Audubon Soc & Valley Watch petitions for intervention in OL hearing Certificate of Svc encl  
WRIGHT, W E Sassafras Audubon Society ZELLER, T Affiliation Unknown 83/10/28 SMITH, J W, LINENBERGER, G., PARIS, G H Atomic Safety and Licensing Board Panel 2pp 21035 039 24X  
Fiche 50-546, 83/10/28, 8311030231

8311130244 Motion for extension until 831130 to respond to Indiana Sassafras Audubon Soc & Valley Watch. IE amended petitions to intervene & save the Valley contentions Certificate of Svc encl  
VOIGT, H H Public Service Co of Indiana, Inc VOIGT, H H LeBeauf, Lamb, Leiby & MacRae 83/11/10 Atomic Safety and Licensing Board Panel 4pp 21168 045 24X Fiche 50-546, 83/11/10, 8311130244

B31170304 Motion for extension to B31130 to respond to amended petitions to intervene & to complete technical analysis of numerous contentions Motion granted by ASLR on B31114  
VOIGT, H H Public Service Co of Indiana, Inc VOIGT, H H Wabash Valley Power Association, Inc VOIGT, H H LeBoeuf, Lamb, Leiby & MacRae B3/11/10 Atomic Safety and Licensing Board Panel 2pp 21212 250 24X Fiche 50-546, B3/11/10, B31170304

B311160128 Forwards updated svc list per B31101 request  
MORAN, D M Atomic Safety and Licensing Board Panel B3/11/14  
MOODY, M K Sassafras Audubon Society 2pp 21194 028 24X  
Fiche 50-546, B3/11/14, B311160128

--B311160131 Forwards addl copies of Sassafras Audubon/Valley Watch B31022 joint suppl Svc list requested w/o encl  
MOODY, M K Sassafras Audubon Society B3/11/01 MORAN, D M Atomic Safety and Licensing Board Panel 1p 21194 030 24X  
Fiche 50-546, B3/11/14, B311160128

#### Q Inspection reports, IE Bulletins & correspondence

B311020263 Forwards IE Insp Repts 50-546/B3-16 & 50-547/B3-16 on B30919-22 No noncompliance noted  
LITTLE, H S Region 3, Office of Director B3/10/20 SHIELDS, S W Public Service Co of Indiana, Inc 2pp 21011 090 24X  
Fiche 50-546, B3/10/20, B311020263

--B311020265 IE Insp Repts 50-546/B3-16 & 50-547/B3-16 on B30919-22 No noncompliance noted Major areas inspected installation of cable trays & hangers & associated procedures & fabrication shop activities & matl storage areas  
LOVE, R S, GAUFAM, A, WILLIAMS, C C Region 3, Office of Director B3/10/20 6pp 21011 092 24X Fiche 50-546, B3/10/20, B311020263

B308300797 IE Info Notice B3-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, B3/10/21, B308300797

B308310030 IE Info Notice B3-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, B3/10/25, B308310030

B31110151 Forwards IE Insp Repts 50-546/B3-17 & 50-547/B3-17 on B30901-30 No noncompliance noted  
KNOP, R C Region 3, Office of Director B3/10/25 SHIELDS, S W Public Service Co of Indiana, Inc 2pp 21145 178 24X  
Fiche 50-546, B3/10/25, B31110151

--B31110152 IE Insp Repts 50-546/B3-17 & 50-547/B3-17 on B30901-30 No noncompliance noted Major areas inspected reactor vessel & steam generator installation, vessel internals & seismic Category 1 & concrete work  
SCHAPIER, J F, KONKLIN, J E Region 3, Office of Director B3/10/20 6pp 21145 180 24X Fiche 50-546, B3/10/25, B31110151

B308300799 IE Bulletin B3-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B3/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, B3/10/26, B308300799

B311090371 Forwards IF Insp Rept 50-547/B3-19 on B30915-21 No noncompliance noted  
LITTLE, H S Region 3, Office of Director B3/10/26 SHIELDS, S W Public Service Co of Indiana, Inc 2pp 21103 181 24X  
Fiche 50-547, B3/10/26, B311090371

--B311090375 IE Insp Rept 50-547/B3-19 on B30915-21 No noncompliance noted Major areas inspected procedures, work activities & record review for reactor pressure vessel  
CLIMBERG, R L, DANIELSON, D H Region 3, Office of Director B3/10/25 3pp 21103 183 24X Fiche 50-547, B3/10/26, B311090371

B308310034 IE Info Notice B3-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, B3/10/27, B308310034

B308310048 IE Info Notice B3-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, B3/10/28, B308310048

B308310057 IE Info Notice B3-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post B30103) B3/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, B3/10/31, B308310057

B308310076 IE Info Notice B3-74, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers; " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, B3/11/02, B308310076

B308310075 IE Info Notice B3-75, "Improper Control Rod Manipulation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/11/03 Consolidated Edison Co of New York, Inc 114pp 21513 253 24X Fiche 50-000, B3/11/03, B308310075

B311210377 Forwards IF Insp Repts 50-546/B3-18 & 50-547/B3-18 on B31011-14 No noncompliance noted  
KNOP, R C Region 3, Office of Director B3/11/03 SHIELDS, S W Public Service Co of Indiana, Inc 2pp 21236 253 24X  
Fiche 50-546, B3/11/03, B311210377

--B311210384 IE Insp Repts 50-546/B3-18 & 50-547/B3-18 on B31011-14 No noncompliance noted Major areas inspected reportable items, IE bulletins, IE circulars, allegations, pipe whip restraint program & fire protection program  
PELKE, P R, KONKLIN, J E Region 3, Office of Director B3/11/01 7pp 21236 255 24X Fiche 50-546, B3/11/03, B311210377

B311010015 IE Info Notice B3-77, "Air/Gas Entrainment Events Resulting in Sys Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/11/14 Consolidated Edison Co of New York, Inc 114pp 21603 001 24X Fiche 50-000, B3/11/14, B311010015

B311220346 Responds to IE Bulletin B3-06, "Nonconforming Matls Supplied by Tube-Line Corp " Requests submittal extension until 940331 to respond to permit adequate review & evaluation of vendor info  
SHIELDS, S W Public Service Co of Indiana, Inc B3/11/14  
KEPPLER, J G Region 3, Office of Director 2pp 21261 357 24X  
Fiche 50-546, B3/11/14, B311220346

B311010018 IE Info Notice B3-78, "Apparent Improper Mod of Component Affecting Plant Safety " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B3/11/17 Consolidated Edison Co of New York, Inc 117pp 21603 001 24X Fiche 50-000, B3/11/17, B311010018

#### Q Reportable occurrences, LFRs & related correspondence

B311040100 PNO-111-B3-107 on B31028, announcement made that const level reduced due to financial uncertainties Current workforce of approx 8,000 workers will be substantially reduced  
KONKLIN, J, KNOP, R Region 3, Office of Director B3/10/28 1p 21051 040 24X Fiche 50-546, B3/10/28, B311040100

B311070368 Final deficiency rept re design changes to structural steel fabrication drawings for erection & insp of structural steel Initially reported on B20622 Drawings reviewed & changes made to bring structural steel into conformance  
SHIELDS, S W Public Service Co of Indiana, Inc B3/10/28  
KEPPLER, J G Region 3, Office of Director 2pp 21049 219 24X  
Fiche 50-546, B3/10/28, B311070368

B311070075 Interim deficiency rept re safety-related ductwork already installed w/o engineering evaluation necessary to meet design criteria for seismic event Initially reported on B31003 AE performing evaluation Next rept by 940309  
SHIELDS, S W Public Service Co of Indiana, Inc B3/10/31  
KEPPLER, J G Region 3, Office of Director 2pp 21060 266 24X  
Fiche 50-546, B3/10/31, B311070075

B311070472 Followup to Part 21 rept re potential failure of Westinghouse Type SA-1 relays (IE Info Notice B3-63) Addl potential problems discussed in encl ltr re tantalum capacitor leaking electrolyte Not reportable per Part 21  
BUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) B3/11/03 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 15pp 21067 347 24X Fiche 50-000, B3/11/03, B311070472

B311170137 Interim deficiency rept re lack of QA involvement in fabrication of HVAC ductwork not serving safety-related function Impairment due to failure of nonsafety-related equipment Next rept expected by 940401  
SHIELDS, S W Public Service Co of Indiana, Inc B3/11/03  
KEPPLER, J G Region 3, Office of Director 2pp 21216 193 24X  
Fiche 50-546, B3/11/03, B311170137

8311210306 Interim deficiency rept re inadequate implementation of QA program for electrical contractor, Commonwealth-Lord Joint Venture Initially reported on 830211 Only one original audit finding remains open Next rept expected by 840120  
SHIELDS, S W Public Service Co of Indiana, Inc 83/11/10  
KEPPLER, J G Region 3, Office of Director 2pp 21234 103 24X  
Fiche 50-546, 83/11/10, 8311210306

DOCKET BTN-50-553 PHIPPS BEND NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8308310072 Board Notification 83-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited BNL study not meaningful  
EISENHUT, D G Division of Licensing 83/10/26 PALLADINO, N J Commissioners 12pp 21103 242 24X Fiche 50-000, 83/10/26, 8308310072

G Adjudicatory correspondence

8311230137 Requests confirmation of facility cancellation & statement of current status Response due by 831202  
SHUEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/11/22  
BURGER, J F Tennessee Valley Authority 1p 21268 335 24X  
Fiche 50-553, 83/11/22, 8311230137

DOCKET STN-50-554 PHIPPS BEND NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8308310072 Board Notification 83-001A provides info re seismic risk to BWR plants BWR absolute core melt probability & risk results developed in limited BNL study not meaningful  
EISENHUT, D G Division of Licensing 83/10/26 PALLADINO, N J Commissioners 12pp 21103 242 24X Fiche 50-000, 83/10/26, 8308310072

G Adjudicatory correspondence

8311230137 Requests confirmation of facility cancellation & statement of current status Response due by 831202  
SHUEMAKER, C J Atomic Safety and Licensing Appeal Panel. 83/11/22  
BURGER, J F Tennessee Valley Authority 1p 21268 335 24X  
Fiche 50-553, 83/11/22, 8311230137

DOCKET BTN-50-556 BLACK FOX STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

G Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Glove Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs 830103 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunction (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

DOCKET STN-50-557 BLACK FOX STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8310200362 Generic Ltr 83-33 to all licensees & applicants of nuclear power reactors re NRC positions on certain requirements of App R to 10CFR50 Svc list encl  
EISENHUT, D G Division of Licensing 83/10/19 Consolidated Edison Co of New York, Inc 21pp 21114 329 24X  
Fiche 50-000, 83/10/19, 8310200362

G Inspection reports, IE Bulletins & correspondence

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co of New York, Inc 137pp 21114 351 24X Fiche 50-000, 83/10/21, 8308300797

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25 Consolidated Edison Co of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/10/26 Consolidated Edison Co of New York, Inc 179pp 21070 170 24X Fiche 50-000, 83/10/26, 8308300799

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co of New York, Inc 115pp 21057 357 24X Fiche 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/28 Consolidated Edison Co of New York, Inc 131pp 21155 024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Glove Contaminated W/U Daughter Products " Svc list encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs 830103 83/10/31 Consolidated Edison Co of New York, Inc 116pp 21154 248 24X Fiche 50-000, 83/10/31, 8308310057

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunction (Undervoltage Trip Devices on GE Type AK-2-25 Breakers) " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co of New York, Inc 115pp 21514 024 24X Fiche 50-000, 83/11/02, 8308310076

DOCKET BTN-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1

G Reportable occurrences, LERs & related correspondence

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BROWN, J T Behrman Co, Inc (subs of Hillman Coal & Coke Co) 83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000, 83/11/18, 8311280481

## DOCKET STN-90-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

## S Reportable occurrences, LERs &amp; related correspondence

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BROWN, J T Bahnsen Co., Inc (subs of Hillman Coal & Coke Co.)  
83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000, 83/11/18, 8311280481

## DOCKET STN-90-592 PALO VERDE NUCLEAR STATION, UNIT 4

## S Reportable occurrences, LERs &amp; related correspondence

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BROWN, J T Bahnsen Co., Inc (subs of Hillman Coal & Coke Co.)  
83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000, 83/11/18, 8311280481

## DOCKET STN-90-593 PALO VERDE NUCLEAR STATION, UNIT 5

## S Reportable occurrences, LERs &amp; related correspondence

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BROWN, J T Bahnsen Co., Inc (subs of Hillman Coal & Coke Co.)  
83/11/18 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21283 357 24X Fiche 50-000, 83/11/18, 8311280481

## DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

## DOCKET 70-0008 BATTILLE MEMORIAL INSTITUTE, COLUMBUS, OH

8311170199 Forwards IE Insp Rept 70-0008/83-03 on 830802 No noncompliance noted  
HIND, J A Division of Radiological & Materials Safety Programs  
83/11/02 UNGAR, E W Battelle Memorial Institute, Columbus Laboratories 2pp 21213 248

--8311170236 IE Insp Rept 70-0008/83-03 on 830802 No noncompliance noted  
Major areas inspected circumstances surrounding suspected uptake of thorium by lab employee, interview w/involved employee & mgmt personnel & review of facilities & records  
MILLER, D E, KALKMAN, J N, GREGOR, L R Region 3, Office of Director 83/11/02 20pp 21213 250

--8311170244 Provides synopsis of investigation of thorium contamination of staff member  
TOY, H L Battelle Memorial Institute, Columbus Laboratories  
83/09/29 HIND, J A Division of Radiological & Materials Safety Programs 2pp 21213 270

## DOCKET 70-0027 BABCOCK &amp; WILCOX CO., LYNCHBURG, VA

8311140030 Forwards info requested by EY Shum re response to recommendations made during onsite groundwater study  
Permanent burial trench monuments installed as recommended  
REGAN, N A Babcock & Wilcox Co 83/10/17 SHUM, E Y Uranium Fuel Licensing Branch 3pp 21162 353

8311100377 Forwards response to comments re 830927 application for amend to license License page changes listed  
REGAN, N A Babcock & Wilcox Co 83/10/20 PAGE, R Q Uranium Fuel Licensing Branch 10pp 21151 346

8311070391 Forwards IE Safeguards Insp Rept 70-0027/83-20 on 830906-09 No noncompliance noted  
STOHR, J P Division of Emergency Preparedness & Materials Safety  
83/10/23 ECKERT, J P Babcock & Wilcox Co 2pp 21066 318

--8311070406 IE Safeguards Insp Rept 70-0027/83-20 on 830906-09 No noncompliance noted Major areas inspected MC-852068 measurements & statistical controls (drum scrap/waste NDA sys) Details withheld (ref 10CFR2 790)  
CLAY, E L, MCALPINE, E J Division of Emergency Preparedness & Materials Safety 83/10/20 1p 21066 320

8311070280 Forwards IE Safeguards Insp Rept 70-0027/83-23 on 831004-07 No noncompliance noted  
STOHR, J P Division of Emergency Preparedness & Materials Safety  
83/10/28 ECKERT, J P Babcock & Wilcox Co 2pp 21062 001

--8311070281 IE Safeguards Insp Rept 70-0027/83-23 on 831004-07 No noncompliance noted Major areas inspected action on previous insp findings & statistical controls re SNM & accountability measurements Details withheld (ref 10CFR2 790)  
JONES, D W Region 2, Office of Director MCALPINE, E J Division of Emergency Preparedness & Materials Safety 83/10/26 1p 21062 003

8311140513 Informs that License SNM-42 amended to authorize fabrication of research reactor fuel starting w/high enriched U BER  
encl  
PAGE, R Q Uranium Fuel Licensing Branch 83/11/09 REGAN, N A Babcock & Wilcox Co 1p 21167 252

--8311140521 Discusses B&W 830927 & 1020 amend applications to authorize fabrication of research reactor fuel starting w/high enriched U Recommends amend be issued  
METZLACH, N Uranium Fuel Licensing Branch 83/11/09 Uranium Fuel Licensing Branch 4pp 21167 253

## DOCKET 70-0135 BABCOCK &amp; WILCOX CO., APOLLO, PA

831110105 Application for amend to License SNM-145, permitting storage of packaged low specific activity waste in outside storage area of Apollo site & deleting authorization to store U hexafluoride within outside storage area  
AUSTIN, M A Babcock & Wilcox Co 83/09/16 PAGE, R Q Uranium Fuel Licensing Branch 3pp 21159 318

--8311101010B Informs that addl funds needed in payment of Category 10 fees for review of 830916 application for amend of License SNM-145 Amend permits storage of packaged low specific activity waste in outside storage area of Apollo site  
WEISS, D License Fee Management Branch 83/10/07 AUSTIN, M A Babcock & Wilcox Co 2pp 21159 321

8311290019 Forwards revs to demonstrations of License SNM-145 from Oct 1982, including revs to Section II of license, Apollo Site health & safety, industrial safety instructions & emergency procedure manuals W/o emergency procedures  
AUSTIN, M A Babcock & Wilcox Co 83/10/31 PAGE, R Q Uranium Fuel Licensing Branch 130pp 21309 318

831110286 Advises of items of interest from 831101 meeting w/B&W to discuss potential further use of facilities after U fuel fabrication equipment removed  
PAGE, R Q Uranium Fuel Licensing Branch 83/11/03 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 1p 21155 358

## DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8310140275 Forwards Rev 56 to fundamental nuclear matl control plan, per 10CFR70 32 Changes are upgrading mode & do not decrease effectiveness of plan Changes should be withheld (ref 10CFR2 790)  
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 83/09/15 MCALPINE, E J NRC - No Detailed Affiliation Given 1p 20794 105

8311010323 Forwards IE Safeguards Insp Rept 70-0143/83-37 on 830815-18 No noncompliance noted  
STOHR, J P Division of Emergency Preparedness & Materials Safety  
83/09/20 GUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 20779 303

--8311010324 IE Safeguards Insp Rept 70-0143/83-37 on 830815-18 No noncompliance noted Major areas inspected review of security organization, security program audit, records & repts & testing & maint Details withheld (ref 10CFR73 21)  
TOBIN, W J Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety 83/09/20 1p 20777 305

831110383 "Rept on Airborne Radioactivity Concentrations Released From Plant Stacks for Sept 1983" W/831012 ltr  
GUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 83/09/30 O'REILLY, J P Region 2, Office of Director 3pp 21159 097

8311020400 PND-II-83-083 inventory difference resulting from 830826 physical inventory reported Gain within regulatory requirements, but exceeded calculated limit of error  
Investigation initiated by licensee  
BATES, J W, MCALPINE, E J Region 2, Office of Director 83/10/18 1p 21014 007



8311010300 Ack receipt of 831018 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 70-0143/83-37  
Response meets requirements of 10CFR2 201  
STOHR, J P Division of Emergency Preparedness & Materials Safety  
83/10/27 GUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co ) 1p 20978 341

--8311010304 Responds to NRC 830920 ltr re violation noted in IE Insp Repts 70-0143/83-37 Corrective action withheld  
GUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co )  
83/10/18 STOHR, J P Division of Emergency Preparedness & Materials Safety 1p 20978 342

8311020493 Approves Rev 56 to fundamental nuclear matl control plan, per 10CFR70 32(c)  
STOHR, J P Division of Emergency Preparedness & Materials Safety  
83/10/31 GUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co ) 1p 21014 208

8311800212 Ack receipt of 831018 ltr informing NRC of steps taken to correct violation noted in IE Safeguards Insp Rept 70-0143/83-36  
STOHR, J P Division of Emergency Preparedness & Materials Safety  
83/11/04 GUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co ) 1p 21228 333

--831180214 Responds to NRC 830921 ltr re violation noted in IE Safeguards Insp Rept 70-0143/83-36 Corrective actions withheld (ref 10CFR2 790)  
GUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co )  
83/10/18 STOHR, J P Division of Emergency Preparedness & Materials Safety 3pp 21228 334

831180024 Forwards IE Safeguards Insp Rept 70-0143/83-42, on 831011-14 No noncompliance noted  
STOHR, J P Division of Emergency Preparedness & Materials Safety  
83/11/08 GUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co ) 2pp 21227 081

--831180029 IE Safeguards Insp Rept 70-0143/83-42 on 831011-14 No noncompliance noted Major areas inspected Manual Chapter B206B measurement control & statistics Details withheld (ref 10CFR2 790)  
BAGADOS, J W Region 2, Office of Director MCALPINE, E J  
Division of Emergency Preparedness & Materials Safety 83/11/08 1p 21229 083

8311140528 Advises that License SNM-124 amended, per 830829 application Amend deletes Condition 67 re upgraded ventilation sys All action re deletion of Condition 61 stopped per 831025 telcon  
PAGE, R G Uranium Fuel Licensing Branch 83/11/09 IDEKER, R  
Nuclear Fuel Services, Inc (subs of Getty Oil Co ) 1p 21166 359

--8311140530 Safety evaluation supporting 830829 application to amend License SNM-124 re deletion of Condition 67 concerning upgraded ventilation sys No further action required re Condition 61  
BODINO, A L, CROW, W T Uranium Fuel Licensing Branch 83/11/09 2pp 21166 360

DOCKET 70-0267 NEW YORK, STATE UNIV OF, BUFFALO, NY

8311800251 IE Insp Findings & Licensee Act dtd 831104 of License SNM-273 Insp findings no violations observed  
NICLOSI, J F Region 1, Office of Director 83/11/04 1p 21228 326

DOCKET 70-0364 BABCOCK & WILCOX CO , APCOLLO, PA

8311070542 Forwards IE Safeguards Insp Rept 70-0364/83-07 on 830912-16 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/10/21  
COLEMAN, W L Babcock & Wilcox Co 2pp 21064 023

--8311070546 IE Safeguards Insp Rept 70-0364/83-07 on 830912-16 No noncompliance noted Major areas inspected holdup measurements during decommissioning  
DELLA RATTI, A, WOLTHNER, E, ZIBULSKY, H Region 1, Office of Director 83/10/21 2pp 21064 025

DOCKET 70-0371 UNC NAVAL PRODUCTS, INC , UNCASVILLE, CT

8311020408 Forwards IE Safeguards Insp Rept 70-0371/83-07 on 830829-0402 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/10/18  
AMY, G O United Nuclear Corp 2pp 21014 324

--8311020413 IE Safeguards Insp Rept 70-0371/83-07 on 830829-0402 No noncompliance noted Major areas inspected internal control & physical inventory verification  
DELLA RATTI, A, WOLTHNER, E, GODY, A T Region 1, Office of Director 83/10/17 3pp 21014 326

8311090380 Notification of Significant Licensee Meeting 83-92 on 831109 in King of Prussia, PA to discuss recent violations, licensee responses & other outstanding issues  
ROTH, J Region 1, Office of Director 83/10/24 Region 1, Office of Director 2pp 21142 359

8311090280 Forwards IE Insp Rept 70-0371/83-08 on 830802-05 Violations & deviations identified to be discussed at Enforcement conference scheduled for 831108  
STAROSTECKI, R Division of Project & Resident Programs 83/10/26  
AMY, G O United Nuclear Corp 3pp 21105 155

--8311090295 IE Insp Rept 70-0371/83-08 on 830802-05 No noncompliance noted Major areas inspected organization, facility changes & mods, internal review & audit, nuclear criticality safety & review of operations  
ROTH, J, ELBASSER, T C Region 1, Office of Director 83/10/18 9pp 21105 158

8311280234 Responds to 830823 ltr re Rev 1 to fundamental nuclear matl control plan Rev acceptable per 10CFR70 32(c)  
MARTIN, T T Division of Engineering & Technical Programs 83/11/14  
AMY, G O United Nuclear Corp 1p 21281 121

DOCKET 70-0572 MONSANTO RESEARCH CORP , DAYTON, OH

8311500322 Ack receipt of 831101 ltr informing NRC of steps taken to correct violations noted in IE Insp of License SNM-367  
BRENIANSKI, D J Region 3, Office of Director 83/11/09,  
JANZOW, E F Monsanto Research Corp 1p 21178 100

--8311500325 Responds to NRC 831007 ltr re violations noted in IE Insp of License SNM-367 Corrective actions all glove boxes for handling unencapsulated radioactive matls contain hand-type Halon fire extinguishers w/nonleaking valves  
JANZOW, E F Monsanto Research Corp 83/11/01 BRENIANSKI, D J  
Region 3, Office of Director 4pp 21178 101

DOCKET 70-0687 UNION CARBIDE CORP , TUXEDO, NY

831110257 Forwards Annual Financial Rept 1982 & application to renew License SNM-639  
MCGOVERN, J J Union Carbide Corp 83/10/14 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 2pp 21157 178

--831110258 Annual Financial Rept 1982  
ANDERSON, W M, FLANN, A Union Carbide Corp 83/10/14 40pp 21157 180

--831110259 Application for renewal of License SNM-639  
\* Union Carbide Corp 83/10/14 129pp 21157 224

DOCKET 70-0698 WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA

831110380 Forwards addl info to suppl 831013 application for amend to License SNM-770 covering shipping procedures & nuclear criticality safety  
NARDI, A J Westinghouse Electric Corp 83/10/17 PAGE, R G  
Uranium Fuel Licensing Branch 4pp 21159 132

8311280544 Informs of issuance of amend to License SNM-770, modifying Note 3 re Condition 8 D & adding Conditions 6F, 7F, 8F & 10 concerning storage of matl  
PAGE, R G Uranium Fuel Licensing Branch 83/11/17 NARDI, A J  
Westinghouse Electric Corp 2pp 21307 001

--8311280545 Safety evaluation supporting amend to License SNM-770  
WETZLACH, N, CROW, W T Uranium Fuel Licensing Branch 83/11/17 4pp 21307 003

DOCKET 70-0734 QA TECHNOLOGIES, INC , SAN DIEGO, CA

8311010126 Forwards IE Insp Rept 70-0734/83-11 on 830822-26 No noncompliance noted  
WENSLAWSKI, F A Region 3, Office of Director 83/10/17  
PARKER, J W QA Technologies, Inc /General Atomic Co 2pp 20977 344

--B311010142 IE Insp Rept 70-0734/B3-11 on B30822-26 No noncompliance noted Major areas inspected Part 21 activities, organization, facility changes, mod, maint, emergency planning, radiation protection, radwaste mgt & operations reviews  
BRUCK, B L ZURAVINSKI, P R, THOMAS, R D Region 5, Office of Director 83/10/17 13pp 20977 346

B311010257 Forwards proprietary IE Safeguards Insp Rept 70-0734/B3-13 on B30918-23 Rept withheld (ref 10CFR2 790)  
NORDEHHAU, L R Region 5, Office of Director 83/10/24  
PARKER, J H GA Technologies, Inc /General Atomic Co 2pp 20993 031

DOCKET 70-0824 BABCOCK & WILCOX CO , LYNCHBURG, VA

B311070354 Forwards IE Insp Rept 70-0824/B3-06 on B30914-16 No noncompliance noted  
STOHR, J P Division of Emergency Preparedness & Materials Safety 83/10/12 ENGELDER, T C Babcock & Wilcox Co 1p 21063 105

--B311070357 IE Insp Rept 70-0824/B3-06 on B30914-16 No noncompliance noted Major areas inspected organization, 10CFR21 implementation, facility mod, safety committees, nuclear criticality safety & training  
CORVELL, G P, BATES, J W Region 2, Office of Director  
MCALPINE, E J Division of Emergency Preparedness & Materials Safety 83/10/11 4pp 21063 106

B311010327 Ack receipt of B30919 transmittal of Rev 4 to Lynchburg Research Ctr, Bldg C security plan Changes acceptable for inclusion in plan  
STOHR, J P Division of Emergency Preparedness & Materials Safety 83/10/26 ENGELDER, T C Babcock & Wilcox Co 1p 20979 307

DOCKET 70-0925 KERR-MCGEE NUCLEAR CORP , OKLAHOMA CITY, OK

B311220193 Forwards IE Insp Repts 70-0925/B3-03 & 70-1193/B3-04 on B31012-14 & notice of violation  
PAPERIELLO, C J Region 3, Office of Director 83/11/07  
SHELLEY, W J Kerr-McGee Nuclear Corp 2pp 21254 297

--B311220198 Notice of violation from Insp on B31012-14  
PAPERIELLO, C J Region 3, Office of Director 83/11/07 1p 21254 299

--B311220205 IE Insp Repts 70-0925/B3-03 & 70-1193/B3-04 on B31012-14 Noncompliance noted procedures covering GA for radioactive mail shipments not available  
HUETER, L J, RIDGWAY, K R, GREGER, L R Region 3, Office of Director 83/11/07 11pp 21254 300

DOCKET 70-1100 COMBUSTION ENGINEERING, INC , WINDSOR, CT

B311210523 Forwards SER supporting Amend 1 to License SNM-1067, authorizing requested organizational changes  
PAGE, R G Uranium Fuel Licensing Branch 83/11/09 LICHTENDERGER Combustion Engineering, Inc 1p 21262 357

--B311210529 Safety evaluation reviewing B30916 application & B31005 suppl to application to amend License SNM-1067 Amend would authorize organizational changes re personnel responsibilities & min qualifications Issuances recommended  
KETZLACH, N Uranium Fuel Licensing Branch 83/11/09 2pp 21262 358

DOCKET 70-1113 GENERAL ELECTRIC CO , WILMINGTON, NC

B311090408 Application for amend to License SNM-1097 to construct U recovery lagoon sludge project & to permit use of facilities & associated equipment  
VAUGHAN, C M General Electric Co 83/09/22 CROW, W T Office of Nuclear Material Safety & Safeguards, Director 8pp 21123 347

B311070229 Forwards IE Safeguards Insp Rept 70-1113/B3-26 on B30919-23 No noncompliance noted  
STOHR, J P Division of Emergency Preparedness & Materials Safety 83/10/18 LONG, J A General Electric Co 2pp 21070 095

--B311070230 IE Safeguards Insp Rept 70-1113/B3-26 on B30919-23 No noncompliance noted Major areas inspected MC B5206B measurements & statistical controls Details withheld (ref 10CFR2 790)  
CLAY, E L Region 2, Office of Director MCALPINE, E J Division of Emergency Preparedness & Materials Safety 83/10/18 1p 21070 097

B311010449 Issues Amend 1 to License SNM-1097, amending Condition 10 to authorize use of site warehouse for storage of metal boxes, containing radwaste which have been prepared for shipment  
SER encl  
PAGE, R G Uranium Fuel Licensing Branch 83/10/21 VAUGHAN, C M General Electric Co 1p 21008 349

--B311010451 SER supporting issuance of Amend 1 to License SNM-1097, authorizing use of site warehouse for storage of metal boxes, containing radwaste which have been prepared for shipment  
BIDINGER, G H, CROW, W T Uranium Fuel Licensing Branch 83/10/21 2pp 21008 350

B311010264 Ack receipt of B30907 transmittal of rev to physical security plan Changes consistent w/provisions of 10CFR70 32(e) & accepted for inclusion into plan  
STOHR, J P Division of Emergency Preparedness & Materials Safety 83/10/26 LONG, J A General Electric Co 1p 20992 334

DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA

B311210224 Forwards IE Insp Rept 70-1143/B3-03 on B30912-16 No noncompliance noted  
STARDSTECKI, R Division of Project & Resident Programs 83/11/04 TACOBBI, W M Westinghouse Electric Corp 2pp 21235 045

--B311210227 IE Insp Rept 70-1143/B3-03 on B30912-16 No noncompliance noted Major areas inspected confirmatory survey of decommissioned U oxide fuels development lab  
ROTH, J Region 1, Office of Director ELSASSER, T C Division of Project & Resident Programs 83/11/02 6pp 21235 047

B311280289 Forwards IE Safeguards Insp Rept 70-1143/B3-04 on B30926-30 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 83/11/02 JACOBBI, W M Westinghouse Electric Corp 2pp 21280 060

--B311280295 IE Safeguards Insp Rept 70-1143/B3-04 on B30926-30 No noncompliance noted Major areas inspected holdup measurements for decommissioning  
ZIBULSKY, H, HOLTNER, E, DELLA RATTIA, A Region 1, Office of Director 83/11/09 3pp 21280 062

DOCKET 70-1144 OHMART CORP , CINCINNATI, OH

B311080148 Further response to FOIA request for document re Ohmart Corp radiation spills, accidents & worker contaminations  
Documents 5, 6, 8 & 12 partially withheld & 2, 11 & 12 completely withheld (ref Exemptions 6 & 4, respectively)  
FELTON, J M Division of Rules and Records 83/08/23 CARPENTER, T Cincinnati Alliance for Responsible Energy 3pp 21114 109

--B311080286 Forwards Div of Compliance Form AEC-592 dtd 6/9/62 of Licenses QL-101-QL-127 & SNM-1091 & Insp Finding & Licensee Ack dtd 6/9/62 of License 34-00639-01  
QUIER, B M Atomic Energy Commission 69/07/24 KELLY, G A Ohmart Corp 1p 21114 239

--B311080298 Insp Findings & Licensee Ack dtd 6/9/62 of Licenses QL-101 QL-127 & SNM-1091 Insp Findings no noncompliance noted  
FINN, J A Atomic Energy Commission 69/06/26 14pp 21114 241

--B311080330 IE Insp Repts 70-1144/B1-01, 30-05634/B1-01 & 30-05635/B1-01 on B10121-22 & 28 Noncompliance noted no records of Victoreen Model 440 survey checks or calibr available  
SLOWINSKI, W, BRENIANSKI, D J Region 3, Chicago, Office of the Director 81/02/18 21pp 21114 282

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA

B310250314 Ack receipt of B30906 ltr forwarding IE Insp Rept 70-1151/B3-15 on B30801-05  
SANDERS, C F Westinghouse Electric Corp 83/09/27 D'REILLY, J P Region 2, Office of Director 1p 20898 019

B311103370 Application for amend to License SNM-1107 changing fundamental nuclear matl control plan Encl withheld (ref 10CFR2 790)  
NARDI, A J Westinghouse Electric Corp 83/10/10 BROWN, W B Fuel Facility Safeguards Licensing Branch 1p 21157 360

B311103372 Requests limited exemption from regulations & fundamental nuclear matl control plan, per encl App A Encl withheld (ref 10CFR2 790)  
NARDI, A J Westinghouse Electric Corp 83/10/10 BROWN, W B Fuel Facility Safeguards Licensing Branch 1p 21157 175

## DOCKETED ITEMS

8311070382 Act receipt of 831012 ltr transmitting IE Safeguards Insp Rept 70-1151/83-19  
SANDERS, C F Westinghouse Electric Corp 83/10/19 O'REILLY, J P  
Region 2, Office of Director 1p 21063 097

8311070600 Act receipt of 830815, 31 & 1007 ltrs informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 70-1151/83-08  
STONER, J P Division of Emergency Preparedness & Materials Safety  
83/10/28 BRITTON, W H Westinghouse Electric Corp 1p 21065 238

--8311070605 Provides second suppl to 830811 response to NRC 830722 ltr re violations noted in IE Safeguards Insp Rept 70-1151/83-08 Corrective actions withheld (ref 10CFR2 790)  
BRITTON, W H Westinghouse Electric Corp 83/10/07 O'REILLY, J P  
Region 2, Office of Director 1p 21065 239

831140417 Informs that no license amend necessary to incorporate changes to radiological contingency plan submitted on 830805  
CROW, H T Uranium Fuel Licensing Branch 83/11/02 NARDI, A J  
Westinghouse Electric Corp 1p 21197 149

831180315 Forwards IE Safeguards Insp Rept 70-1151/83-20 on 830919-23 No noncompliance noted  
STONER, J P Division of Emergency Preparedness & Materials Safety  
83/11/04 BRITTON, W H Westinghouse Electric Corp 2pp 21227 176

--831180318 IE Safeguards Insp Rept 70-1151/83-20 on 830919-23 No noncompliance noted Major areas inspected license action on previous insp findings, inventory difference & associated limit of error & records Details withheld (ref 10CFR2 790)  
JONES, D W, LANKFORD, J B Region 2, Office of Director  
MCALPINE, E J Division of Emergency Preparedness & Materials Safety 83/11/04 1p 21227 178

831120503 Provides ofc director w/update on listed items of interest Items consist of 83103, 04, 07, 08 & 09 meetings w/ Westinghouse, Cabot Corp, Whittaker Metals, UNC Naval Metals, Inc, D Menard, DOE, EQO & Idaho Falls  
PAGE, R G Uranium Fuel Licensing Branch 83/11/09 DAVIS, J G  
Office of Nuclear Material Safety & Safeguards, Director 2pp 21262 360

DOCKET 70-1193 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8311220195 Forwards IE Insp Repts 70-0925/83-03 & 70-1193/83-04 on 831012-14 & notice of violation  
PAPERIELLO, C J Region 3, Office of Director 83/11/07  
SHELLEY, W J Kerr-McGee Nuclear Corp 2pp 21254 297

--8311220198 Notice of violation from insp on 831012-14  
PAPERIELLO, C J Region 3, Office of Director 83/11/07 1p 21254 297

--8311220205 IE Insp Repts 70-0925/83-03 & 70-1193/83-04 on 831012-14 Noncompliance noted procedures covering QA for radioactive matl shipments not available.  
HUETER, L J, RIDGWAY, R R, GREGGER, L R Region 3, Office of Director 83/11/07 11pp 21254 200

DOCKET 70-1201 BABCOCK & WILCOX CO., LYNCHBURG, VA

8311070189 Forwards IE Insp Rept 70-1201/83-10 on 830913-14 No noncompliance noted  
STONER, J P Division of Emergency Preparedness & Materials Safety  
83/10/12 ALTO, R A Babcock & Wilcox Co 1p 21066 228

--8311070192 IE Insp Rept 70-1201/83-10 on 830913-14 No noncompliance noted Major areas inspected organization 10CFR21 implementation, safety committee, facility changes & mod & operations & nuclear criticality safety  
CORVELL, G P, SKATES, J H Region 2, Office of Director  
MCALPINE, E J Division of Emergency Preparedness & Materials Safety 83/10/13 4pp 21066 229

DOCKET 70-1257 EXXON NUCLEAR CO., INC., RICHLAND, WA

8310200025 Submits Amend 12 to License SNM-1227, authorizing operation of U recovery demonstration facility using batch control, w/enrichment of U batch not exceeding 5% w/o U-235  
PAGE, R G Uranium Fuel Licensing Branch 83/10/07 MALODY, C W  
Exxon Nuclear Co., Inc (subs of Exxon Corp) 1p 20844 247

8311100359 Suppls info to 830830 license amend application Criticality safety analysis would be performed prior to authorizing use of warehouse for storage of different type of containers  
MALODY, C W Exxon Nuclear Co., Inc (subs of Exxon Corp)  
83/10/21 CROW, W T Uranium Fuel Licensing Branch 1p 21159 311

831140071 Advises of issuance of Amend 13 to License SNM-1227 authorizing use of warehouse for storage of fuel assemblies  
PAGE, R G Uranium Fuel Licensing Branch 83/11/02 MALODY, C W  
Exxon Nuclear Co., Inc (subs of Exxon Corp) 1p 21163 063

--831140073 SER supporting Amend 13 to License SNM-1227 authorizing storage warehouse for fuel assemblies No radiological effluents will be released from warehouse  
BIDINGER, G H Uranium Fuel Licensing Branch 83/11/02 2pp 21163 064

831130029 Informs that License SNM-1227 amended to authorize use of ELD facility addition for developmental work & fuel fabrication w/enriched U SER encl  
PAGE, R G Uranium Fuel Licensing Branch 83/11/09 MALODY, C W  
Exxon Nuclear Co., Inc (subs of Exxon Corp) 1p 21188 169

--831130032 Discusses 830816 application for authorization to use ELD facility addition for developmental work & fuel fabrication w/enriched U Recommends amend be approved  
BIDINGER, G H Uranium Fuel Licensing Branch 83/11/07 Uranium Fuel Licensing Branch 2pp 21188 169

8311290308 Forwards IE Safeguards Insp Rept 70-1257/83-08 on 831010-13 No noncompliance noted  
NORDERHAUG, L R Region 5, Office of Director 83/11/22 NELSON, C  
Exxon Nuclear Co., Inc (subs of Exxon Corp) 2pp 21303 211

--8311290322 IE Safeguards Insp Rept 70-1257/83-08 on 831010-13 No noncompliance noted Major areas inspected physical inventory, inventory verification & independent safeguards (insp. Details withheld (ref 10CFR2 790)  
NELSON, C B, NORDERHAUG, L R Region 5, Office of Director 83/11/21 1p 21303 213

DOCKET 70-1301 FLORIDA POWER CORP., ST PETERSBURG, FL

831140024 Provides fifth notification to cancel Line Items 4-7 thru 14-10 re shipments of irradiated PWR nuclear fuel from Morris, IL to Two Rivers, WI  
General Electric Co 83/10/12 HILLMAN, C R Division of Safeguards 1p 21163 196

DOCKET 70-1359 IRT CORP., SAN DIEGO, CA

831140369 Forwards application for amend to License SNM-1405, changing company location & personnel  
BOWNE, W D IRT Corp 83/10/12 PAGE, R G Uranium Fuel Licensing Branch 1p 21183 197

--831140372 Application for amend to License SNM-1405, changing company location & personnel  
\* IRT Corp 83/09/21 131pp 21183 199

DOCKET 70-1377 HANNA MINING CO., HIBBING, MN

831140168 IE Insp Findings & Licensee Ack dtd 831012 of Licensee 22-05587-02, 22-10755-01, SNM-1841 & SNM-1353 Insp findings no violations observed  
LYNCH, J Region 3, Office of Director 83/11/02 1p 21150 225

DOCKET 70-1426 TRANSNUCLEAR, INC., FALLS CHURCH, VA

831100046 Approves encl proposed route for transfer of spent fuel from Big Rock Point, MI to Portsmouth, VA Route meets requirements of 10CFR73 37  
SHERR, T S Material Transfer Safeguards Licensing Branch 83/10/18 HANNETT, B A Transnuclear, Inc 20pp 21149 016

DOCKET 70-1435 LUTHER HOSP., EAU CLAIRE, WI

831090402 Forwards IE Insp Findings & Licensee Ack dtd 831011-12 of Licensee 48-02122-04, 48-02122-05 & SNM-1394  
LYNCH, J L Region 3, Office of Director 83/10/31 ORDBB, J  
Luther Hosp., Eau Claire, WI 1p 21103 189

--B311090412 IE Insp Findings & Licensee Ack dtd B31011-12 of Licensee 48-02122-04 & 48-02122-05 & SNM-1394 Insp findings dose calibrator linearity tests from 1982 revealed errors up to 16%  
LYNCH, J L Region 3, Office of Director 83/10/19 1p  
21103 190

DOCKET 70-1795 GEORGE WASHINGTON UNIV , WASHINGTON, DC

B311170316 EN-B3-055A on B31115, order issued imposing civil penalty in amount of \$2,500 Action based on failure to wear TLD finger badges & failure to dispose of radwaste in designated container  
FLACK, E , AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/11/15 1p 21212 221

B311200040 Ack receipt of B30926 ltr in response to notice of violation & proposed imposition of civil penalty noted in IE Insp Repts 30-09049/B3-01, 30-19445/B3-01 & 70-1795/B3-01 on B30601-02 & forwards order & evaluations & conclusions  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/15 LEONARD, F George Washington Univ Medical Center Wash DC 4pp 21324 017

--B311300050 Order imposing civil monetary penalties in amount of \$2,500 for violation re breakdown in mgt control & oversight of radiation safety program  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/15 George Washington Univ Medical Center Wash DC 10pp 21324 021

DOCKET 70-2077 SUBURBAN GENERAL HOSP , NORRISTOWN, PA

B311070575 Discusses IE Insp Repts 30-03193/B3-01 & 70-2077/B3-01 on B30823 & forwards notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 83/10/21  
ANDERSON, R B Suburban General Hosp Norristown, PA 2pp  
21066 120

--B311070583 Notice of violation from insp on B30823 Noncompliances noted dose calibrator linearity not checked since B30317 & licensed matl stored in unrestricted area  
\* Region 1, Office of Director 83/10/21 2pp 21066 122

DOCKET 70-2362 BROCKTON HOSP , BROCKTON, MA

B311280182 Discusses IC Insp Repts 70-2362/B3-01, 30-01860/B3-01 & 30-00235/B3-01 on B31011 & forwards notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 83/11/10  
HENRY, W M Brockton Hosp Brockton, MA 2pp 21283 101

--B311280186 Notice of violation from insp on B31011 Noncompliance noted elution, preparation & injection areas not surveyed on five separate days since B30801  
\* Region 1, Office of Director 83/11/10 1p 21283 103

DOCKET 70-2390 ST FRANCIS HOSP , HARTFORD, CT

B309260152 Responds to B30510 ltr in response to NRC B30331 ltr re IE Insp Rept 70-2390/B3-01 Licensee SNM-1674 should be retired  
MINNEMAN, J D Division of Engineering & Technical Programs 83/09/22 MAROLT, G L St Francis Hosp Hartford, CT 1p  
20484 060

--B309260155 Certificate of disposition of matls no matls procured under License SNM-1674  
MAROLT, G L St Francis Hosp Hartford, CT 83/09/10 1p  
20484 061

DOCKET 70-2883 HANNA MINING CO , KEEWATIN, MN

B311140168 IE Insp Findings & Licensee Ack dtd B31102 of Licenses 22-03587-02, 22-15755-01, SNM-1841 & SNM-1353 Insp findings no violations observed  
LYNCH, J Region 3, Office of Director 83/11/02 1p 21158 266

DOCKET 70-2887 PHELPS COUNTY MEMORIAL HOSP , ROLLA, MO

B311210231 Discusses IE insp of License 24-18295-01 on B31102 & forwards notice of violation  
WIEDEMAN, D Region 3, Office of Director 83/11/16 WEST, K C Phelps County Memorial Hosp Rolla, MO 1p 21235 261

--B311210234 Notice of violation from insp on B31102 Noncompliance noted failure of medical isotope committee to meet since B31201 & to maintain log of annual accuracy tests  
WIEDEMAN, D G Region 3, Office of Director 83/11/16 1p  
21235 262

DOCKET 70-2941 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

B311010236 Ack receipt of B30824 ltr transmitting B30801 rev to fuel storage physical security plan Rev acceptable for inclusion in plan  
STONER, J P Division of Emergency Preparedness & Materials Safety 83/10/26 PARRIS, W G Tennessee Valley Authority 2pp 20976 221

DOCKET 70-2950 WASHINGTON PUBLIC POWER SUPPLY SYSTEM, RICHLAND, WA

B311010280 Ack receipt of B31021 ltr informing NRC of steps taken to correct violations noted in IE safeguards insp repts  
NORDESHAUG, L R Region 3, Office of Director 83/10/28 CARLISLE, C S Washington Public Power Supply System 1p  
20979 225 24X Fiche 30-397, B3/10/28, B311010280

--B311010284 Responds to NRC B30928 ltr re violations noted in IE safeguards insp repts Corrective actions immediate cessation of any addl fuel rod return shipments effected No further nuclear matl transactions performed  
MARTIN, J D Washington Public Power Supply System 83/10/21 NORDESHAUG, L R Region 3, Office of Director 3pp 20979 226 24X Fiche 30-397, B3/10/28, B311010280

DOCKET 70-2985 DUKE POWER CO , CHARLOTTE, NC

B311010444 Forwards request for addl info based on review of application for receipt & storage of SNM Response should be submitted in form of revised pages to application License condition for leak testing sealed Pu sources also encl  
SERINI, B L Uranium Fuel Licensing Branch 83/10/20 DUELLETTE, R W Duke Power Co 5pp 21008 354 24X Fiche 30-413, B3/10/20, B311010444

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0049 NAVY, DEPT OF

B310170327 Returns QA program approvals for Revs 1 to Radioactive Matl Packages 0400, 0265, 0273 & 0049 due to decommissioning of US Navy ships  
MORRIS, W J Navy, Dept of 83/09/22 Transportation Branch 1p 20796 253

DOCKET 71-0096 PAN AMERICAN WORLD AIRWAYS, INC

B311000315 Comments on NRC Form 311 submitted in B30906 ltr re QA program approval Pan Am World Airways should be deleted & EQ&O Florida, Inc added  
FERGUSON, E B EQ&O, Inc 83/10/11 MACDONALD, C E Transportation Branch 1p 21153 265

B311140479 Requests revised organization chart for QA program reflecting EQ&O organizational elements & mgt positions, in response to B31011 ltr & subsequent telcon  
MACDONALD, C E Transportation Branch 83/11/08 FERGUSON, E B EQ&O, Inc 1p 21167 359

DOCKET 71-0265 NAVY, DEPT OF

B310170327 Returns QA program approvals for Revs 1 to Radioactive Matl Packages 0400, 0265, 0273 & 0049 due to decommissioning of US Navy ships  
MORRIS, W J Navy, Dept of 83/09/22 Transportation Branch 1p 20796 253

DOCKET 71-0273 NAVY, DEPT OF

B310170327 Returns QA program approvals for Revs 1 to Radioactive Matl Packages 0400, 0265, 0273 & 0049 due to decommissioning of US Navy ships  
MORRIS, W J Navy, Dept. of 83/09/22 Transportation Branch 1p 20796 253

## DOCKETED ITEMS

## DOCKET 71-0336 CLEVELAND X-RAY INSPECTION

B31150230 Forwards QA program approval for Radioactive Matl Package 0436, Rev 1 & Rev 5 to Certificate of Compliance 6717 for Model 6717-B, per Violations 5 & 6 All other records destroyed by fire  
 CURTIS, F D Cleveland X-Ray Inspection, Inc 83/10/18 BRODWIN, O D Region 4, Office of Director 1p 21149 170

## DOCKET 71-0400 NAVY, DEPT OF

B310170327 Returns QA program approvals for Revs 1 to Radioactive Matl Packages 0400, 0265, 0273 & 0099 due to decommissioning of US Navy ships  
 MORRIS, W J Navy, Dept of 83/09/22 Transportation Branch 1p 20796 253

## DOCKET 71-0506 BABCOCK &amp; WILCOX CO

B311080453 Forwards Rev 4 to "B&W Nuclear Power Generation Div QA Program for Nuclear Steam Sys & Nuclear Steam Core Product Lines"  
 TAYLOR, J H Babcock & Wilcox Co 83/03/18 BERGOREN, J S Standardization & Special Projects Branch 2pp 21111 096

--B311080458 Rev 4 to "B&W Nuclear Power Generation Div QA Program for Nuclear Steam Sys & Nuclear Steam Core Product Lines"  
 \* Babcock & Wilcox Co BAW-10096A R04 82/03/31 104pp 21111 098

## DOCKET 71-0507 MALLINCKRODT, INC

B311090002 Forwards QA program for packaging used in transport of radioactive matl, per 10CFR71 24 Spec 55 container w/204C-1 overpack will be used to transport Type B quantities of radioactive matls  
 BRODWIN, R W Mallinckrodt, Inc 83/10/17 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 2pp 21141 268

--B311090003 QA program for packaging used in transport of radioactive matl  
 COSTELLO, H J Mallinckrodt, Inc 83/08/31 39pp 21141 270

## DOCKET 71-0508 D&amp;S TESTING, INC

B311090005 Requests registration as user of Models 660, 660E, 680E, 715, 650, 6717-B & SA  
 DICHLER, C R D&S Testing, Inc 83/10/17 MACDONALD, C E Transportation Branch 2pp 21121 336

B311090007 QA program for transportation/packaging of radioactive matl  
 \* D&S Testing, Inc. 83/10/27 9pp. 21121 338

11290141 Forwards QA program approval for Radioactive Matl Package 0508, Rev 0  
 MACDONALD, C E Transportation Branch 83/11/16 DICHLER, C R D&S Testing, Inc 1p 21309 283

1311290150 QA program approval for Radioactive Matl Package 0508, Rev 0  
 MACDONALD, C E Transportation Branch 83/11/16 1p 21309 284

## DOCKET 71-4909 MODEL GE-21PF-1, GENERAL ELECTRIC CO

1010470 Notification of registration as user of Models GE-21PF-1 & -21PF-1 in response to B31008 request  
 MACDONALD, C E Transportation Branch 83/10/26 WEINTRAUB, A A Energy, Dept of 1p 21018 227

## DOCKET 71-5805 MODEL CNS 3-55, CHEM-NUCLEAR SYSTEMS, INC

090149 Forwards response to NRC 830722 questions re Model CNS 3-55 revised lines should be inserted into original document sent 0427  
 POPPE, L K Chem-Nuclear Systems, Inc 83/10/21 MACDONALD, C E Transportation Branch 38pp 21115 126

## DOCKET 71-5939 MODEL GE-1500, GENERAL ELECTRIC CO

B311020188 Notification of registration as user of Model GE-1500 in response to B30930 request  
 MACDONALD, C E Transportation Branch 83/10/26 WEINTRAUB, A A Energy, Dept of 1p 21023 357

## DOCKET 71-5971 MODEL GE-200, GENERAL ELECTRIC CO

B311220374 Notification of registration as user of Model GE-200 in response to B31104 request  
 MACDONALD, C E Transportation Branch 83/11/16 OLSEN, A F Babcock & Wilcox Co 1p 21272 274

## DOCKET 71-6144 MODEL B-2, U S ECOLOGY, INC

B31110186 Requests registration as user of Models B-2 & CNS1-21-300  
 PARKYN, J D Dairyland Power Cooperative 83/10/26 MACDONALD, C E Transportation Branch 1p 21159 308

B311140515 Notification of registration as user of Models B-2 & CNS1-21-300 in response to B31026 request  
 MACDONALD, C E Transportation Branch 83/11/08 PARKYN, J D Dairyland Power Cooperative 1p 21167 250

## DOCKET 71-6346 MODEL FSV-1, OA TECHNOLOGIES, INC

B31110268 Forwards request for addl info re B30518 application for amend to Model FSV-1 packaging info should be submitted in form of revised application pages Response within 30 days requested  
 MACDONALD, C E Transportation Branch 83/10/31 MOWRY, W H OA Technologies, Inc /General Atomic Co, 2pp 21159 176

## DOCKET 71-6574 MODEL HN-200, HITTMAN NUCLEAR &amp; DEVELOPMENT CORP

B31100309 Responds to NRC 830914 request for addl info re effect of moisture on impact skirt & insp statement for pen assembly  
 LEDUC, R J Hittman Nuclear & Development Corp (subs of Hittman Corp.) 83/10/10 MACDONALD, C E Transportation Branch 2pp 21153 267

B311220575 Notification of registration as user of Models HN-200 & HN-100 Series 3 in response to B31101 request  
 MACDONALD, C E Transportation Branch 83/11/16 PARKYN, J D Dairyland Power Cooperative 1p 21272 273

## DOCKET 71-6601 MODEL CNS B-120, CHEM-NUCLEAR SYSTEMS, INC

B311090104 Requests registration as user of Model CNS B-120  
 MURRAY, T D Toledo Edison Co 83/10/17 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 1p 21123 320

B311100321 Submits response to B30729 request for addl info re applicable codes & stds to verify weld integrity & description of shield integrity test  
 POPPE, L K Chem-Nuclear Systems, Inc 83/10/18 MACDONALD, C E Transportation Branch 4pp 21151 359

B311140108 Notification of registration as user of Model CNS-B-120 in response to B31102 request  
 MACDONALD, C E Transportation Branch 83/11/02 MURRAY, T Toledo Edison Co 1p 21163 108

## DOCKET 71-6679 MODEL 6679, U S ECOLOGY, INC

B311140348 Responds to B30914 request for addl info re B21223 application for renewal of Certificate of Compliance 6679 for Model 6679 packaging, w/five oversize drawings Aperture cards available in PDR  
 SAUER, R E U S Ecology, Inc (formerly Nuclear Engineering, Inc) 83/10/28 MACDONALD, C E Transportation Branch 4pp 21166 352

## DOCKET 71-6697 MODEL GE-B500, GENERAL ELECTRIC CO

B311010476 Notification of registration as user of Model GE-B500 in response to B30930 request  
 MACDONALD, C E Transportation Branch 83/10/25 DEAL, R. Chem-Nuclear Systems, Inc 1p 21018 244

DOCKET 71-6717 MODEL 6717-B, GAMMA INDUSTRIES

8311090005 Requests registration as user of Models 660,660E,680E,715, 650,6717-B & SA  
DICHLER,C R D&S Testing, Inc 83/10/17 MACDONALD,C E  
Transportation Branch 2pp 21121 336

8311290120 Notification of registration as user of Models 6717-B,650, 660,660E,680,680E,715 & SA, in response to 831017 request  
MACDONALD,C E Transportation Branch 83/11/16 DICHLER,C R D&S  
Testing, Inc 1p 21309 285

DOCKET 71-6771 MODEL SN-1, METROPOLITAN EDISON CO

8311150230 Forwards GA program approval for Radioactive Matl Package 0336, Rev 1 & Rev 3 to Certificate of Compliance 6717 for Model 6717-B, per Violations 5 & 6 All other records destroyed by fire  
CURTIS, F D Cleveland X-Ray Inspection, Inc 83/10/18 BROWN, G D  
Region 4, Office of Director 1p 21169 170

DOCKET 71-9001 MODEL IF-300, GENERAL ELECTRIC CO

8311100382 Forwards errata & addenda sheet to "Consolidated BAR for IF 300 Shipping Cask"  
DAWSON, D M General Electric Co 83/10/14 MACDONALD,C E  
Transportation Branch 1p 21151 245

--8311100383 Errata & addenda sheet to "Consolidated BAR for IF 300 Shipping Cask"  
General Electric Co NEDO-10084-20 ERR 83/10/14 4pp  
21151 246

DOCKET 71-9006 MODEL 500-BU, AUTOMATION INDUSTRIES, INC

8311280104 Notification of registration as user of Models 650,660,660E, 680 & 680E in response to 831027 request  
MACDONALD,C E Transportation Branch 83/11/16 REDMON,F  
National Steel Corp 1p 21307 015

DOCKET 71-9009 MODEL FL 10-1, GENERAL ELECTRIC CO

831110375 Requests extension until 840131 to prepare consolidated application for renewal of Certificate of Compliance 9009 for Model FL 10-1  
VAUGHAN, C M General Electric Co 83/10/25 MACDONALD,C E  
Transportation Branch 1p 21159 139

DOCKET 71-9010 MODEL NL1-1/2, NL INDUSTRIES, INC

8311100317 Advises that shipments from West Valley, NY will be made in NL1-1/2 cask  
MCKAY, J Shaw, Pittman, Potts & Trowbridge 83/09/30 DAVIS, J O  
Office of Nuclear Material Safety & Safeguards, Director 1p  
21153 258

DOCKET 71-9032 MODEL 650, TECHNICAL OPERATIONS, INC

8311090005 Requests registration as user of Models 650,660E,680E,715, 650,6717-B & SA  
DICHLER,C R D&S Testing, Inc 83/10/17 MACDONALD,C E  
Transportation Branch 2pp 21121 336

8311010478 Notification of registration as user of Model 650 in response to 831003 request  
MACDONALD,C E Transportation Branch 83/10/26 KAWACHI, M H  
Navy, Dept of, Pearl Harbor Naval Shipyard 1p 21018 245

8311020189 Notification of registration as user of Models 650 & 660 in response to 830929 request  
MACDONALD,C E Transportation Branch 83/10/26 DRIOGERS, S  
LaBarge, Inc 1p 21023 356

8311280104 Notification of registration as user of Models 650,660,660E, 680 & 680E in response to 831027 request  
MACDONALD,C E Transportation Branch 83/11/16 REDMON,F  
National Steel Corp 1p 21307 015

8311290120 Notification of registration as user of Models 6717-B,650, 660,660E,680,680E,715 & SA, in response to 831017 request  
MACDONALD,C E Transportation Branch 83/11/16 DICHLER,C R D&S  
Testing, Inc 1p 21309 285

DOCKET 71-9033 MODEL 660 & 660E, TECHNICAL OPERATIONS, INC

8311090005 Requests registration as user of Models 660,660E,680E,715, 650,6717-B & SA  
DICHLER,C R D&S Testing, Inc 83/10/17 MACDONALD,C E  
Transportation Branch 2pp 21121 336

8311010466 Notification of registration as user of Model 660 in response to 830211 request  
MACDONALD,C E Transportation Branch 83/10/26 KAWACHI, M H  
Navy, Dept of, Pearl Harbor Naval Shipyard 1p 21018 226

8311020189 Notification of registration as user of Models 650 & 660 in response to 830929 request  
MACDONALD,C E Transportation Branch 83/10/26 DRIOGERS, S  
LaBarge, Inc 1p 21023 356

8311280104 Notification of registration as user of Models 650,660,660E, 680 & 680E in response to 831027 request  
MACDONALD,C E Transportation Branch 83/11/16 REDMON,F  
National Steel Corp 1p 21307 015

8311290120 Notification of registration as user of Models 6717-B,650, 660,660E,680,680E,715 & SA, in response to 831017 request  
MACDONALD,C E Transportation Branch 83/11/16 DICHLER,C R D&S  
Testing, Inc 1p 21309 285

DOCKET 71-9035 MODEL 680 & 680E, TECHNICAL OPERATIONS, INC

8311090005 Requests registration as user of Models 660,660E,680E,715, 650,6717-B & SA  
DICHLER,C R D&S Testing, Inc 83/10/17 MACDONALD,C E  
Transportation Branch 2pp 21121 336

8311280104 Notification of registration as user of Models 650,660,660E, 680 & 680E in response to 831027 request  
MACDONALD,C E Transportation Branch 83/11/16 REDMON,F  
National Steel Corp 1p 21307 015

8311290120 Notification of registration as user of Models 6717-B,650, 660,660E,680,680E,715 & SA, in response to 831017 request  
MACDONALD,C E Transportation Branch 83/11/16 DICHLER,C R D&S  
Testing, Inc 1p 21309 285

DOCKET 71-9039 MODEL 715, TECHNICAL OPERATIONS, INC

8311090005 Requests registration as user of Models 660,660E,680E,715, 650,6717-B & SA  
DICHLER,C R D&S Testing, Inc 83/10/17 MACDONALD,C E  
Transportation Branch 2pp 21121 336

8311290120 Notification of registration as user of Models 6717-B,650, 660,660E,680,680E,715 & SA, in response to 831017 request  
MACDONALD,C E Transportation Branch 83/11/16 DICHLER,C R D&S  
Testing, Inc 1p 21309 285

DOCKET 71-9044 MODEL QE-1600, GENERAL ELECTRIC CO

8311103779 Requests cancellation of registration as user of QE-1600 shipping cask.  
BRONK, J C Power Authority of the State of New York 83/10/19  
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 1p 21157 361

8311140116 Notification of registration as user of Model QE-1600 in response to 831019 request  
MACDONALD,C E Transportation Branch 83/11/02 GREEN, W. Q  
Power Authority of the State of New York 1p 21163 218

8311230039 Notification of registration as user of Models CNSI 1-13C, QE-1600 & CNSI 1-13CII in response to 831027 request  
MACDONALD,C E Transportation Branch 83/11/16 SNYDER, T L  
Neutron Products, Inc 1p 21299 004



## DOCKET 71-9070 MODEL N-55, ENERGY, DEPT OF

8311140335 Requests registration as user of Model N-55  
SHEPHERD, J L J L Shepherd & Associates, Inc 83/10/20  
MACDONALD, C E Transportation Branch ip 21164 354

8311140113 Notification of registration as user of Model N-55 in  
response to 831020 request  
MACDONALD, C E Transportation Branch 83/11/02 SHEPHERD, J L  
J L Shepherd & Associates, Inc ip 21163 211

## DOCKET 71-9071 MODEL AP-101, ANEFCD, INC

8311100307 Responds to NRC 830722 ltr re amend to Model AP-101  
MURPHY, J D Anefco, Inc 83/10/19 DEEGARDEN, R. Transportation  
Branch ip 21153 270

## DOCKET 71-9074 MODEL AP-100, ANEFCD, INC

831110192 Application for amend to Certificate of Compliance 9074,  
substituting ASTM A-516 Grade 70 normalized fine grain  
practice carbon steel for ASTM A-36 carbon steel as matl for  
Model AP-100  
MURPHY, J D Anefco, Inc 83/10/14 DEEGARDEN, R Transportation  
Branch 4pp 21159 297

8311010482 Forwards Rev 3 to Certificate of Compliance 9074 for Model  
AP-100  
MACDONALD, C E Transportation Branch 83/10/26 MURPHY, J D  
Anefco, Inc 2pp 21018 250

--8311010484 Certificate of Compliance 9074, Rev 3, for Model AP-100  
MACDONALD, C E Transportation Branch 83/10/26 3pp 21018 252

## DOCKET 71-9080 MODEL 9080, HITMAN NUCLEAR &amp; DEVELOPMENT CORP

8311020185 Notification of registration as user of Model 9080 in  
response to 830916 request  
MACDONALD, C E Transportation Branch 83/10/26 PATTERSON, T L  
Omaha Public Power District ip 21023 358

## DOCKET 71-9081 MODEL CNS 1-13C, CHEM-NUCLEAR SYSTEMS, INC

8311230039 Notification of registration as user of Models CNS1 1-13C,  
QE-1600 & CNS1 1-13CII in response to 831027 request  
MACDONALD, C E Transportation Branch 83/11/16 SNYDER, T L  
Neutron Products, Inc ip 21299 004

## DOCKET 71-9096 MODEL CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC

831110186 Requests registration as user of Models B-2 & CNS1-21-300  
PARKYN, J D Dairyland Power Cooperative 83/10/26 MACDONALD, C E  
Transportation Branch ip 21159 308

8311140515 Notification of registration as user of Models B-2 &  
CNS1-21-300 in response to 831026 request  
MACDONALD, C E Transportation Branch 83/11/08 PARKYN, J D  
Dairyland Power Cooperative ip. 21167 250

## DOCKET 71-9105 MODEL RAD-WASTE CR 1, CHEM-NUCLEAR SYSTEMS, INC

8311090153 Forwards revised drawings per 830930 response to NRC 830425  
questions re Model 6-101  
FORPEL, K Chem-Nuclear Systems, Inc 83/10/14 MACDONALD, C E  
Transportation Branch 17pp 21115 185

## DOCKET 71-9108 MODEL: CNS 6-75, CHEM-NUCLEAR SYSTEMS, INC

831110263 Advises of issuance of amend to Certificate of Compliance  
9108 for Model CNS 6-75, authorizing use of hex bolts  
described in 831028 ltr Approval record encl.  
MACDONALD, C E Transportation Branch 83/10/31 DEAL, R.  
Chem-Nuclear Systems, Inc 4pp 21159 178

## DOCKET 71-9111 MODEL CNS 6-80-2 &amp; CNS 6-80-2A, CHEM-NUCLEAR SYS, INC

8311010040 Forwards Rev 9 to Certificate of Compliance 9111 for  
Models CNS 6-80-2 & CNS 6-80-2A  
MACDONALD, C E Transportation Branch 83/10/21 DEAL, R  
Chem-Nuclear Systems, Inc 3pp 21018 145

--8311010050 Certificate of Compliance 9111, Rev 9, for Models CNS 6-80-2  
CNS 6-80-2A  
MACDONALD, C E Transportation Branch 83/10/21 App. 21018 149

831110187 Requests registration as user of Model CNS 6-80  
NEAL, T P Consumers Power Co 83/10/27 MACDONALD, C E  
Transportation Branch ip 21159 306

8311140162 Notification of registration as user of Model CNS 6-80-2  
in response to 831027 request  
MACDONALD, C E Transportation Branch 83/11/03 NEAL, T P  
Consumers Power Co ip 21163 283

## DOCKET 71-9128 MODEL C-B, OAMMA INDUSTRIES

8311010473 Notification of registration as user of Model C-B in  
response to 831003 request  
MACDONALD, C E Transportation Branch 83/10/26 KAWACHI, M H  
Navy, Dept of, Pearl Harbor Naval Shipyard ip 21018, 240

## DOCKET 71-9132 MODEL T-3, ENERGY, DEPT OF

8311100066 Forwards revs to Model T-3 SAR re pretorque values for  
containment bolts, as requested in 830215 ltr  
TEMUS, C J Nuclear Packaging, Inc 83/10/26 MACDONALD, C E  
Transportation Branch ip 21144 335

--8311100068 Amended pages to Model T-3 SAR re containment closure bill  
\* Nuclear Packaging, Inc 83/10/26 3pp 21144 336

8311100354 Forwards Rev 7 to Certificate of Compliance 9132 for  
Model T-3  
MACDONALD, C E Transportation Branch 83/10/28 PETERSON, J M  
Energy, Dept of 2pp 21153 282

--8311100357 Certificate of Compliance 9132, Rev 7, for Model T-3 Approval  
record encl  
MACDONALD, C E Transportation Branch 83/10/28 6pp 21153 291

## DOCKET 71-9135 MODEL CENTURY 8 &amp; SA, GEN UNIV 8 &amp; SA, OAMMA IND

8311090005 Requests registration as user of Models 660, 660E, 680E, 715,  
650, 6717-B & SA  
DICHLER, C R D&B Testing, Inc 83/10/17 MACDONALD, C E  
Transportation Branch 2pp 21121 336

8311290120 Notification of registration as user of Models 6717-B, 650,  
660, 660E, 680, 680E, 715 & SA, in response to 831017 request  
MACDONALD, C E Transportation Branch 83/11/16 DICHLER, C R D&B  
Testing, Inc ip 21309 285

## DOCKET 71-9150 MODEL, PAT-2, ENERGY, DEPT OF

8311100326 Forwards Rev 2 to Certificate of Compliance 9150 for  
Model PAT-2 & addendum to safety evaluation  
MACDONALD, C E Transportation Branch 83/10/31 CAUDLE, R E  
Energy, Dept of ip 21153 244

--8311100328 Certificate of Compliance 9150, Rev 2, for Model PAT-2  
MACDONALD, C E Transportation Branch 83/10/31 App. 21153 245

--8311100330 Addendum to safety evaluation supporting Rev 2 to  
Certificate of Compliance 9150 for Model PAT-2  
MACDONALD, C E Transportation Branch 83/10/31 App 21153 246

--8311100333 Forwards Rev 2 to Certificate of Compliance 9150 NRC plan  
to issue for Model PAT-2, including addendum to SER,  
describing technical basis for revising operational controls  
used in transport of Pu by air W/O encl  
ROBERTS, T M Commissioners 83/10/13, SIMPSON, A Senate,  
Environment & Public Works UDALL, M K House of Rep, Interior &  
Insular Affairs OTTINGER, R L House of Rep 2pp 21153 233

## DOCKET 71-9151 MODEL HN-100, SERIES 3, HITTMAN NUCLEAR &amp; DEV CORP

8311080564 Requests registration as user of Model CNS 14-170 Series III.  
KALIVIANAKIS, N Commonwealth Edison Co 83/10/19 MACDONALD, C E  
Transportation Branch 1p 21094 336

8311020153 Forwards Rev 4 to Certificate of Compliance 9151 for Models HN-100 Series 3, CNS 14-170 Series III & NUS 14-170 Series I  
MACDONALD, C E Transportation Branch 83/10/26 VOIT, R E NUS  
Corp 2pp 21024 338

--8311020160 Certificate of Compliance 9151, Rev 4, for Models HN-100 Series 3, CNS 14-170 Series III & NUS 14-170 Series I  
MACDONALD, C E Transportation Branch 83/10/26 4pp 21024 340

831140075 Notification of registration as user of Model CNS 14-170 III in response to 831019 request  
MACDONALD, C E Transportation Branch 83/11/02 KALIVIANAKIS, N  
Commonwealth Edison Co 1p 21163 067

8311220575 Notification of registration as user of Models HN-200 & HN-100 Series 3 in response to 831101 request  
MACDONALD, C E Transportation Branch 83/11/16 PARKYN, J D  
Dairyland Power Cooperative 1p 21272 273

## DOCKET 71-9152 MODEL CNS 1-13C II, CHEM-NUCLEAR SYSTEMS, INC

831110382 Requests registration as user of Model CNS1-13C-11  
OLSEN, A F Babcock & Wilcox Co 83/10/20 MACDONALD, C E  
Transportation Branch 1p 21159 130

8311080548 Requests registration as user of Model CNS 1-13C II  
OLSEN, A F Babcock & Wilcox Co 83/10/25 MACDONALD, C E  
Transportation Branch 1p 21094 333

831140104 Notification of registration as user of Model CNS 1-13C-II in response to 831020 request  
MACDONALD, C E Transportation Branch 83/11/02 OLSEN, A F  
Babcock & Wilcox Co 1p 21163 107

8311230039 Notification of registration as user of Models CNS1 1-13C, QE-1600 & CNS1 1-13CII in response to 831027 request  
MACDONALD, C E Transportation Branch 83/11/16 SNYDER, T L  
Neutron Products, Inc 1p 21299 004

## DOCKET 71-9156 MODEL IR-50, INDUSTRIAL NUCLEAR CO

8311010461 Forwards Rev 2 to Certificate of Compliance 9156 for Model IR-50  
MACDONALD, C E Transportation Branch 83/10/26 GAINES, T M  
Industrial Nuclear Co 2pp 21018 171

--8311010468 Certificate of Compliance 9156, Rev 2, for Model IR-50  
MACDONALD, C E Transportation Branch 83/10/26 3pp 21018 173

## DOCKET 71-9157 MODEL IR-100, INDUSTRIAL NUCLEAR CO.

8311100319 Suggests administrative change re overpack used in conjunction w/Model IR-100 exposure device  
GAINES, T M Industrial Nuclear Co 83/10/13 ODEGARDEN, R  
Transportation Branch 1p. 21153 256

8311040167 Forwards Rev 3 to Certificate of Compliance 9157 for Model IR-100  
MACDONALD, C E Transportation Branch 83/10/27 GAINES, T M  
Industrial Nuclear Co 2pp 21068 356

--8311040172 Certificate of Compliance 9157, Rev 3, for Model IR-100  
MACDONALD, C E Transportation Branch 83/10/27 3pp 21068 358

## DOCKET 71-9161 MODEL R, GULF NUCLEAR, INC

8311160247 Forwards Rev 1 to application for Type B certification for Model R overpack used in transporting radiography equipment  
HOPCRAFT, C P Gulf Nuclear, Inc 83/10/28 MACDONALD, C E  
Transportation Branch 1p 21222 171

--8311160252 Rev 1 to "Gulf Nuclear, Inc, Model R"  
\* Gulf Nuclear, Inc 83/10/24 37pp 21222 173

## DOCKET 71-9174 MODEL F-147, ATOMIC ENERGY OF CANADA, LTD

831140016 Advises that encl AECL 831021 suppl to application for Model F-147 packaging & associated SARs & proprietary drawings should be placed in PDR  
MACDONALD, C E Transportation Branch 83/10/27 SCOTT, B Document  
Management Branch 1p 21162,300

--831140018 Suppl to application for Certificate of Compliance 9174 for Model F-147 packaging, consisting of two oversize drawings  
Aperture cards are available in PDR  
RIDDOUT, E F Atomic Energy of Canada, Ltd 83/10/21 3pp  
21162 301

831110244 Forwards Rev O to Certificate of Compliance 9174 for Model F-147 & safety evaluation  
MACDONALD, C E Transportation Branch 83/10/28 RIDDOUT, E F  
Atomic Energy of Canada, Ltd 1p 21159 110

--831110246 Certificate of Compliance 9174, Rev O, for Model F-147  
MACDONALD, C E Transportation Branch 83/10/28 2pp 21159 111

--831110247 Safety evaluation supporting Rev O to Certificate of Compliance 9174 for Model F-147  
MACDONALD, C E Transportation Branch 83/10/28 8pp 21159-113

## DOCKET 71-9182 MODEL: HUSMAN IRRADIATOR, AGRICULTURE, DEPT OF

831110377 Requests registration as user of Husman Irradiator  
DIETZ, G R Isomedix, Inc (subs of Masefield Enterprises, Inc )  
83/10/25 MACDONALD, C E Transportation Branch 1p 21159 137

8311020518 Forwards Rev O to Certificate of Compliance 9182 for Model Husman Irradiator  
MACDONALD, C E Transportation Branch 83/10/26 JARRETT, R D  
Energy, Dept of 1p 21048 216

--8311020519 Certificate of Compliance 9182, Rev O, for Model Husman Irradiator  
MACDONALD, C E Transportation Branch 83/10/26 9pp 21048 217

831110374 Notifies that all revs to Drawing SK-209 Sheets 1 & 2 not considered proprietary  
TEMUS, C J Nuclear Packaging, Inc 83/10/26 MACDONALD, C E  
Transportation Branch 1p 21159 141

8311150038 Forwards documents marked "Proprietary" for placement in PDR Withholding of drawings not requested per 10CFR2 790  
Drawings are property of US govt  
MACDONALD, C E Transportation Branch 83/10/26 SCOTT, B Division  
of Technical Information & Document Control 1p 21189 083

--8311150042 Forwards Sheets 1 & 2 of amended Drawing SK 409 in App 2 10 of Husman Irradiator SAR  
TEMUS, C J Nuclear Packaging, Inc 83/10/21 MACDONALD, C E  
Transportation Branch 3pp 21188 085

831110355 Notification of registration as user of Model Husman Irradiator in response to 831028 request  
MACDONALD, C E Transportation Branch 83/11/02 DIETZ, G R  
Isomedix, Inc (subs. of Masefield Enterprises, Inc ) 1p  
21159, 143.

## DOCKET 71-9185 MODEL OP-100, INDUSTRIAL NUCLEAR CO

8311030318 Forwards Rev O to Certificate of Compliance 9185 for Model OP-100  
MACDONALD, C E Transportation Branch 83/10/27 GAINES, T M  
Industrial Nuclear Co 2pp 21049 304

--8311030321 Certificate of Compliance 9185, Rev O, for Model OP-100  
MACDONALD, C E Transportation Branch 83/10/27 3pp 21049 306

## LICENSING OF INDEPENDENT SPENT FUEL STORAGE

## DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO

8311140024 Provides fifth notification to cancel Line Items 4-7 through 4-10 re shipments of irradiated PHR nuclear fuel from Morris, IL to Two Rivers, WI  
\* General Electric Co 83/10/12 HILLMAN, C R Division of  
Safeguards 1p 21163 196

DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO  
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831129039: Summary of 831014 meeting w/util in Silver Spring, MD re  
questions contained in NRC 830909 ltr re application for  
ISFSI at Facility  
BTURZ, F Advanced Fuel & Spent Fuel Licensing Branch, 83/11/09,  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 3pp  
21317.358 24X Fiche 50-280, 83/11/09, 831129039

# NONDOCKETED ITEMS

## 10CFR COMMISSION MEETING RECORDS

8311030283 Transcript of 831027 public meeting on progress rept on safety goal evaluation plan in Washington, DC Pp 1-42  
Viewgraphs encl  
\* Commissioners 83/10/27 54pp 21055 226

8311030353 Transcript of 831028 public meeting re facility design verification program in Washington, DC Pp 1-129 Supporting documentation encl  
\* Commissioners 83/10/28 156pp 21143 001 24X  
Fiche 50-275, 83/10/28, 8311090353

831100045 Transcript of 831103 affirmation/discussion & vote in Washington, DC re SECY-83-397 concerning decommissioning of West Chicago Rate Earth Facility & SECY-83-293 concerning ATWS Pp 1-12  
\* Commissioners 83/11/03 13pp 21149 036

831100075 Transcript of 831103 public meeting in Washington, DC re breaker vendor briefing on reactor trip breakers Pp 1-70. Supporting documentation encl  
\* Commissioners 83/11/03 127pp 21144 205

831140092 Staff requirements memo re 831028 meeting in Washington, DC on Diablo Canyon Chairman Palladino requested NRC to consider addl protection to avoid inadvertent criticality  
CHILK, B J Office of the Secretary of the Commission MB31028  
83/11/02 DIRCKS, W J Office of the Executive Director for Operations 1p 21163 095 24X Fiche 50-275, 83/11/02, 831140092

831140098 Staff requirements memo re 831027 meeting in Washington, DC to receive progress rept on safety goal evaluation plan  
Commission requested that draft PRA ref document be provided & that Commission be kept informed  
CHILK, B J Office of the Secretary of the Commission MB31027  
83/11/02 DIRCKS, W J Office of the Executive Director for Operations 1p 21163 102

831140274 Transcript of 831108 discussion/vote on requests to lift suspension of Diablo Canyon low power license in Washington, DC Pp 1-17  
\* Commissioners 83/11/08 19pp 21164 288 24X  
Fiche 50-275, 83/11/08, 831140274

831140378 Staff requirements memo re 831103 affirmation/discussion & vote in Washington, DC on SECY-83-399 & SECY-83-293  
Commission approved order for hearing on Kerr-McGee decommissioning plan  
CHILK, B J Office of the Secretary of the Commission MB31103E  
83/11/07 DIRCKS, W J Office of the Executive Director for Operations 1p 21183 189

831140381 Staff requirements memo re Commission 831103 briefing w/breaker vendors, OE & Westinghouse No requests made at meeting  
CHILK, B J Office of the Secretary of the Commission MB31103A  
83/11/07 Office of the Secretary of the Commission 1p 21183 184

831140511 Commission determination statement withholding transcript of Commission 830916 discussion/possible vote on full-power DL for San Onofre Unit 3  
CHILK, B J Office of the Secretary of the Commission 83/11/03  
Public Document Branch 1p 21167 258 24X Fiche 50-362, 83/11/03, 831140511

831160273 Transcript of Commission 831110 affirmation/discussion & vote in Washington, DC re SECY-83-417 concerning deletion of exception filing requirement for appeal from initial decisions Pp 1-3 Supporting documentation encl  
\* Commissioners 83/11/10 27pp 21201 022

--8310310034 SECY-83-417

Recommends publication of encl FR notice re proposed final rule deleting exception filing requirement for appeal from initial decisions Draft final rule encl  
FITZGERALD, J A Office of the General Counsel 83/10/13 23pp 21201 028

831160287 Transcript of Commission 831110 discussion/possible vote in Washington, DC on SECY-83-293, "Amends to 10CFR50 re ATWS Events" Pp 1-32  
\* Commissioners 83/11/10 56pp 21200 179

831160336 Transcript of Commission 831109 meeting in Washington, DC re hydrogen ignition sys & final rule contained in SECY-83-357 Pp 1-98 Supporting documentation encl  
\* Commissioners 83/11/09 123pp 21216 206

--8309080017 SECY-83-357

Recommends Commission approve for publication in FR final amends to 10CFR50 re hydrogen control  
DIRCKS, W J Office of the Executive Director for Operations 83/08/26 72pp 21217 001

831160345 Transcript of Commission 831109 open meeting in Washington, DC re briefing on BWR pipe crack issues Pp 1-107 Supporting documentation encl  
\* Commissioners 83/11/09 188pp 21197 030

--831160350 SECY-83-2670

Recommends Commission of NRC program for reinsp of stainless steel piping in BWR plants & proposed criteria for repair of piping found cracked  
DIRCKS, W J Office of the Executive Director for Operations 83/11/07 29pp 21199 188

8311210115 Staff requirements memo re Commission 831110 affirmation/discussion & vote in Washington, DC on SECY 83-417, "Deletion of Exception Filing Requirements for Appeal from Initial Decisions"  
CHILK, B J Office of the Secretary of the Commission 83/11/14  
PLAINE, H H Office of the General Counsel 1p 21241 269

8311210136 Transcript of 831117 joint meeting w/ACRS  
\* Commissioners \* ACRS - Advisory Committee on Reactor Safeguards 83/11/17 64pp 21232 198

8311210437 Transcript of Commission 831116 open meeting in Washington, DC re discussion of Regulatory Reform Task Force administrative proposal Pp 1-67  
\* Commissioners 83/11/16 67pp 21264 064

8311210518 Transcript of Commission 831115 briefing on HTGR in Washington, DC Pp 1-107 Viewgraphs encl  
\* Commissioners 83/11/15 163pp 21264 134

8311220377 Transcript of 831117 joint meeting w/ACRS in Washington, DC Pp 1-64 Scheduling notes encl  
\* Commissioners 83/11/17 67pp 21265 303

8311230049 Staff requirements memo re 831108 discussion/vote in Washington, DC on hearing requests & lifting suspension at facility  
CHILK, B J Office of the Secretary of the Commission MB31108A  
83/11/14 Office of the Secretary of the Commission 1p 21298 351 24X Fiche 50-275, 83/11/14, 8311230049

8311230207 Transcript of Commission 831117 briefing in Washington, DC on state of nuclear industry Pp 1-80 Scheduling notes encl  
\* Commissioners 83/11/17 83pp 21277 192

8311280096 Transcript of 831117 affirmation/discussion & vote in Washington, DC on SECY-83-395 re immediate effectiveness order for San Onofre Units 1 & 2 Pp 1-2  
\* Commissioners 83/11/17 6pp 21307 016 24X  
Fiche 50-275,83/11/17,8311280096

8311290372 Staff requirements memo re 831109 discussion in Washington, DC on hydrogen ignition sys & proposed final rule changes to 10CFR50 on hydrogen control, outlined in SECY-83-357  
CHILK, S J Office of the Secretary of the Commission 8311098  
83/11/17 DIRCKS, W J Office of the Executive Director for Operations 1p 21310 341

8311290386 Final response to FOIA request for transcripts of all closed Commission meetings during 810827-830510 re TMI-1 restart  
Forwards App A Document 3 & portions of Documents 4,7,8,10 & 15 Remaining documents withheld per Sunshine Act  
FELTON, J M Division of Rules and Records 83/09/01 DETJEN, J Philadelphia Inquirer 3pp 21319 202 24X Fiche 50-289,83/09/01, 8311290386

--8311290389 Transcript of closed Commission 811222 meeting in Washington, DC re TMI-1 restart order Pp 1-10 Portions of Commission 820120, 0310, 0910, 1206 & 830415 meeting transcripts encl  
\* Commissioners 81/12/22 54pp 21319 205 24X  
Fiche 50-289,83/09/01,8311290386

8311300014 Staff requirements memo re 831117 briefing in Washington, DC on state of nuclear industry Statements from representatives of Scientists & Engineers for Secure Energy & USC presented  
CHILK, S J Office of the Secretary of the Commission 831117A  
83/11/18 Office of the Secretary of the Commission 1p 21325 150

#### ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

8310280158 Summarizes ACRS 282nd meeting on 831013-15 re OL application Review includes evaluation of mgt organization, operational staff & training program for operating & maint staff No undue risk currently identified  
EBERSDLE, J C ACRS - Advisory Committee on Reactor Safeguards 83/10/18 PALLADINO, M J Commissioners 3pp 21043 072 24X  
Fiche 50-352,83/10/18,8310280158

8311020434 Summarizes ACRS 282nd meeting on 831013-15 re use of Tau effect Reevaluation of seismic design in 10 yrs suggested to take into account applicable addl info  
RAY, J J ACRS - Advisory Committee on Reactor Safeguards 83/10/17 GILINSKY, V Commissioners 2pp 21024 257 24X  
Fiche 50-275,83/10/17,8311020434

8311020473 Summarizes ACRS 282nd meeting on 831013-15 re NRC & C-E Owners Group analyses of need for addition of PORVs to C-E plants New requirements should be integrated w/Task Action Plan A-45  
RAY, J J ACRS - Advisory Committee on Reactor Safeguards 83/10/18 PALLADINO, M J Commissioners 3pp 21048 354

8311040151 Forwards summary of ACRS Waste Mgt Subcommittee 830909 meeting re review of DOE site characterization rpt for BNHP at Hanford  
RAY, J J ACRS - Advisory Committee on Reactor Safeguards 00380  
83/10/18 BALLARD, W W Energy, Dept of 5pp 21069 336

8311090020 Partial response to FOIA request for four categories of documents re studies conducted on risks posed by coal & nuclear power plants Forwards App A documents Documents also in PDR  
FELTON, J M Division of Rules and Records 83/08/16 SHOLLY, S Union of Concerned Scientists 2pp 21118 158 24X  
Fiche 50-320,83/08/16,8311090020

--8001080218 Comments on pause in licensing favors consideration of addl improvements in facility safety on case-by-case basis  
Nuclear energy is as safe as other existing methods of generating electricity  
CARBON, M W ACRS - Advisory Committee on Reactor Safeguards 79/12/11 AHEARNE, J F Commissioners 3pp 21118 160 24X  
Fiche 50-320,83/08/16,8311090020

8311090198 Transcript of ACRS Subcommittee on SEP 831107 hearing in Washington, DC Pp 1-290 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 83/11/07 372pp 21077 001 24X Fiche 50-153,83/11/07,8311090198

8311100010 Transcript of ACRS Subcommittee on ECCS 831108 open meeting in Washington, DC Pp 1-366 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 83/11/08 495pp 21138 001

831110290 Summary of ACRS Subcommittee on Regulatory Policy & Procedures 830408 briefings by J Tourtellotte, V Stello & R Black on backfitting (10CFR50 109)  
\* ACRS - Advisory Committee on Reactor Safeguards 03/06/10 ACRS - Advisory Committee on Reactor Safeguards 15pp 21163 225

831140031 Forwards two proposals addressing potential reduction of high frequency earthquake shaking from large foundations, per 830809 ltr, for distribution to selected ACRS members  
TRIFUNAC, M D Southern California, Univ of TRIFUNAC, M D ACRS - Advisory Committee on Reactor Safeguards 83/09/23 8310/07 ACRS - Advisory Committee on Reactor Safeguards 1p 21163,029

--831140053 Ack receipt of 800724 unsolicited proposal, "Analysis of Potential Reduction of High Frequency Earthquake Shaking From Large Foundations " Evaluation should be completed within 90 days  
COLEMAN, H E Division of Contracts 80/09/12 MCCARTNEY, C A Southern California, Univ of 1p 21163 032

--831140056 Forwards proposal, "Analysis of Potential Reduction of High Frequency Earthquake Shaking From Large Foundations " MCCARTNEY, C A Southern California, Univ of 223070 80/07/21 Office of Nuclear Regulatory Research, Director 13pp 21163 033

--831140060 Forwards proposal, "Site-Specific, Near-Field, Torsional Rocking Spectra of Earthquake Shaking " MCCARTNEY, C A Southern California, Univ of 167070 80/07/11 NRC - No Detailed Affiliation Given 12pp 21163 047

831140093 Comments on ACRS Subcommittee on Metal Components 830817 meeting re detection & sizing of intergranular stress corrosion cracking (IOSCC) & analysis of pipe integrity ACRS should pursue Japanese research on IGSCC by using UT  
KABERNER, T F Argonne National Laboratory KABERNER, T F ACRS - Advisory Committee on Reactor Safeguards 83/09/08 8310/07 ACRS - Advisory Committee on Reactor Safeguards 6pp 21163 076

831140099 Comments on ACRS Subcommittee on Metal Components 830817 meeting Industry tests on intergranular stress corrosion cracking inconclusive  
PICKEL, T W Union Carbide Corp PICKEL, T W, ACRS - Advisory Committee on Reactor Safeguards 83/09/09 IONE, E ACRS - Advisory Committee on Reactor Safeguards 2pp 21163 103

831140104 Comments on ACRS Subcommittee on Human Factors 830830 meeting re training, qualifications & exams of nuclear power plant personnel Conversion of matl presented to risk-related regulatory base difficult  
NERTNEY, R J EQ&O, Inc NERTNEY, R J ACRS - Advisory Committee on Reactor Safeguards 83/09/07 WARD, D ACRS - Advisory Committee on Reactor Safeguards 2pp 21163 105

831140135 Summary of ACRS Subcommittee on Human Factors 830630 meeting in Washington, DC re draft versions of proposed rules & reg guides concerning Public Law 97-423, "Nuclear Waste Policy Act of 1982 "  
\* ACRS - Advisory Committee on Reactor Safeguards 83/06/30 ACRS - Advisory Committee on Reactor Safeguards 25pp 21163 229

831140173 Summary of ACRS Subcommittee on Committee Activities 830822 meeting in Scottsdale, AZ re development of questions & topics for discussion concerning manner in which ACRS conducts business & future ACRS directions  
\* ACRS - Advisory Committee on Reactor Safeguards 83/09/28 ACRS - Advisory Committee on Reactor Safeguards 25pp 21163 294

831140193 Comments on amend to 10CFR50 55a, "Codes & Stds " Minor editorial comment stated  
BUSH, S H Battelle Memorial Institute, Pacific Northwest Laboratory, BUSH, S H ACRS - Advisory Committee on Reactor Safeguards 83/09/13 DURATSHAMY, S ACRS - Advisory Committee on Reactor Safeguards 1p 21164 067

831140197 Forwards paper entitled "Effects of Foundation Blts on Fourier Spectrum Amplitudes of Earthquake Accelerations Recorded in Bldgs." to be transmitted to Commissioner Gillsky  
TRIFUNAC, M D Southern California, Univ of TRIFUNAC, M D ACRS - Advisory Committee on Reactor Safeguards 83/09/15 BAVID, R ACRS - Advisory Committee on Reactor Safeguards 8pp 21164 071

831140199 Agrees w/NRC position re SSE & DBE assigned in BER (NUREG-0991),  
MAXWELL, J C Maxwell, J C MAXWELL, J C ACRS - Advisory Committee on Reactor Safeguards 83/10/10 KERR, W ACRS - Advisory Committee on Reactor Safeguards 1p 21164 079 24X Fiche 50-352,83/10/10 831140199

831140204 Submits comments on matl presented at ACRS Subcommittee on Limerick 831007 & 08 meetings re current understanding of eastern US earthquake  
POMEROY, P W Rondout Associates POMEROY, P W ACRS - Advisory  
Committee on Reactor Safeguards 83/10/11 KERR, W ACRS - Advisory  
Committee on Reactor Safeguards 2pp 21164 083 24X  
Fiche 50-352, 83/10/11, 831140204

831140229 Summary of ACRS Subcommittee on GA During Const 830718  
briefing by NRC in Washington, DC on GA initiatives including  
Ford Amend of Public Law 97-415 Tentative meeting schedule  
encl  
\* ACRS - Advisory Committee on Reactor Safeguards 83/10/13  
ACRS - Advisory Committee on Reactor Safeguards 19pp 21164 104

831140231 Summary of Joint Indian Point & Reliability & Probabilistic  
Assessment Subcommittee 830706 meeting in Washington, DC re  
safety goal evaluation plan & plan to resolve Unresolved  
Safety Issue A-17  
\* ACRS - Advisory Committee on Reactor Safeguards 83/07/29  
ACRS - Advisory Committee on Reactor Safeguards 22pp 21164 123  
24X Fiche 50-000, 83/07/29, 831140231

831140368 Summary of ACRS Subcommittee on DHR 830825 meeting in  
Washington, DC re status of Task Action Plan A-45 & two  
interim milestone repts on DHR capability  
\* ACRS - Advisory Committee on Reactor Safeguards 83/09/23  
ACRS - Advisory Committee on Reactor Safeguards 32pp 21184 312

831150260 Transcript of ACRS Subcommittee on ECCB 831109 open meeting  
in Washington, DC Pp 367-392 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 83/11/09  
388pp 21168 144

831180033 Transcript of ACRS Subcommittee on Reliability &  
Probabilistic Assessment 831116 meeting in Washington, DC  
Pp 1-176 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 83/11/16  
210pp 21224 178

831180038 Transcript of ACRS Subcommittee on RE Olm Nuclear Power  
Plant, Unit 1 831116 meeting in Washington, DC Pp 1-108  
Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 83/11/16  
130pp 21229 091 24X Fiche 50-244, 83/11/16, 831180038

831180045 Transcript of ACRS Subcommittee on Regulatory Activities  
831116 meeting in Washington, DC Pp 1-107 Supporting  
documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 83/11/16  
131pp 21224 047

831180060 Transcript of ACRS Subcommittee on Electrical Sys 831116  
meeting in Washington, DC Pp 1-162  
\* ACRS - Advisory Committee on Reactor Safeguards 83/11/16  
163pp 21225 040

8311210136 Transcript of 831117 joint meeting w/ACRS  
\* Commissioners \* ACRS - Advisory Committee on Reactor  
Safeguards 83/11/17 64pp 21232 198

8311210167 Transcript of 283rd ACRS meeting on 831117 in Washington,  
DC Pp 1-193  
\* ACRS - Advisory Committee on Reactor Safeguards 83/11/17  
193pp 21232 001

8311220458 Transcript of ACRS 283rd general meeting on 831118 in  
Washington, DC Pp 194-311 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 83/11/18  
439pp 21258 029

8311220577 Transcript of 831117 joint meeting w/ACRS in Washington, DC  
Pp 1-64 Scheduling notes encl  
\* Commissioners 83/11/17 69pp 21265 303

ADVCH NRC ADVISORY COMMITTEE

8311080540 Accepts 831005 ltr of resignation as chairman of Advisory  
Panel for Decontamination of TMI-2 Certificate of  
appreciation encl  
PALLADINO, N J Commissioners 83/10/28 MINNICH, J E Advisory  
Council for Decontamination of TMI Unit 2 8pp 21094 325 24X  
Fiche 50-320, 83/10/28, 8311080540

--8311080544 Submits resignation as chairman of Advisory Panel for  
Decontamination of TMI-2  
MINNICH, J E Advisory Council for Decontamination of TMI Unit 2  
83/10/05 PALLADINO, N Commissioners 1p 21094 333 24X  
Fiche: 50-320, 83/10/28, 8311080540

8311090356 FOIA request for addl correspondence between NRC & DOJ re  
Advisory Committee on Rights of Licensee Employees Under  
Investigation  
SHAPIRO, D S Gannett News Service, Washington, DC 83/06/30  
FELTON, J M Division of Rules and Records 1p 21142 349

8311090362 Responds to FOIA request for addl correspondence between NRC  
& DOJ re Advisory Committee on Rights of Licensee Employees  
Under Investigation Documents 1 & 2 forwarded Documents 3-16  
withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/08/18 SHAPIRO, D S  
Gannett News Service, Washington, DC 3pp 21142 350

--8311090367 Discusses NRC investigation procedures detailed in author  
B20813 ltr to NRC re rights of licensee employees under  
Investigation Clarifications for number of misconceptions  
listed  
CHARNOFF, O Shaw, Pittman, Potts & Trowbridge 83/06/02  
GREENSPUN, J S Justice, Dept of 3pp 21142 356

831110279 Forwards "Rept of Advisory Committee for Review of  
Investigation Policy on Rights of Licensee Employees Under  
Investigation," for review Comments will be considered in  
adopting investigative policies  
PALLADINO, N J Commissioners 83/10/27 TROTT, S B Justice, Dept  
of 1p 21155 293

--831110281 Forwards "Rept of Advisory Committee for Review of  
Investigation Policy on Rights of Licensee Employees Under  
Investigation "  
GILBERT, E J Schwalb, Donnenfeld, Bray & Gilbert 83/09/13  
PALLADINO, N J, ASSELTINE, J K, BERNTHAL, F M Commissioners  
2pp 21153 294

--831110282 "Rept of Advisory Committee for Review of Investigation  
Policy on Rights of Licensee Employees Under Investigation "  
GILBERT, E J, FITZGERALD, J A, RUESHAUSEN, O Rights of Licensee  
Employees Under Investigation 83/09/13 27pp 21155 296

831160315 Notification of contract execution, Mod 2 to "Advisory  
Committee for Review of Ofc of Investigation Policy on  
Rights of Licensee Employees Under Investigation "  
Contractor EJ Gilbert  
TOMSEND, B Administrative Contracts Branch FIN D-8182  
NRC-18-83-406 83/11/08 FITZGERALD, J A Office of the General  
Counsel LEVI, R NRC - No Detailed Affiliation Given 1p  
21199 322

--831160321 Mod 2, extending period of performance to 830930, to "Advisory  
Committee for Review of Ofc of Investigation Policy on  
Rights of Licensee Employees Under Investigation "  
\* Schwalb, Donnenfeld, Bray & Gilbert REBELLO, J E Division of  
Contracts FIN D-8182 NRC-18-83-406 83/11/08 1p 21199 323

COMMISSION NRC COMMISSIONERS

8311020215 Addl response to FOIA request for documents re steam  
generator problems at TMI-1 Forwards App A documents  
Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/08/12 DOROSHOW, J  
Three Mile Island Alert 2pp 21024 027

--8311020224 Forwards responses to 820323 questions re steam generator  
problems at TMI-1 Extensive efforts conducted to remove  
contaminants & mitigate possibility of RCB recontamination  
PALLADINO, N J Commissioners 83/05/05 MARKEY, E J House of  
Rep : Interior & Insular Affairs 8pp 21024 046 24X  
Fiche 50-289, 83/08/12, 8311020215

8311080460 Weekly info rept for wk ending 831021  
REHM, T A Office of the Executive Director for Operations  
83/10/27 35pp 21105 288

8311080540 Accepts 831005 ltr of resignation as chairman of Advisory  
Panel for Decontamination of TMI-2 Certificate of  
appreciation encl  
PALLADINO, N J Commissioners 83/10/28 MINNICH, J E Advisory  
Council for Decontamination of TMI Unit 2 8pp 21094 325 24X  
Fiche 50-320, 83/10/28, 8311080540

--8311080544 Submits resignation as chairman of Advisory Panel for  
Decontamination of TMI-2  
MINNICH, J E Advisory Council for Decontamination of TMI Unit 2  
83/10/05 PALLADINO, N Commissioners 1p 21094 333 24X  
Fiche 50-320, 83/10/28, 8311080540



831100218 Responds to 830829 request to reconsider two sections of SECY-83-248 re INPD evaluation program & general operating criteria. Procedures will be consistent w/NRC/INPD coordination plan for appraisal & evaluation activities. ROBERTS, T M Commissioners 83/10/18 SILLIN, L F Northeast Utilities SILLIN, L F Institute of Nuclear Power Operations 2pp 21149 062

--831100221 Requests reconsideration of two sections of SECY-83-248 re INPD evaluation program & general operating criteria. Proposed NRC criteria detrimental to INPD efforts to promote excellence in nuclear area. SILLIN, L F Institute of Nuclear Power Operations 83/08/29 PALLADINO, N J Commissioners 14pp 21149 064

831100269 Responds to 831013 comments on Joosten 830929 rept of 830920 site visit. Control board design will be reexamined. Correction to 831017 Inside NRC article re purpose of visit encl. OILINSKY, V Commissioners 83/11/09 TUCKER, H B Duke Power Co 3pp 21126 291 24X Fiche 50-413, 83/11/09, 831100269

831100351 Forwards response to 830801 request for info re allegations of falsified leak rate calculations. Staff, inexplicably, did not notify Commission of seriousness & significance of allegations until recently. W/o encls. ROBERTS, T M Commissioners 83/10/17 HARVEY, E House of Rep, Interior & Insular Affairs 2pp 21153 290 24X Fiche 50-289, 83/10/17, 831100351

--831100356 Requests response to listed questions on handling of allegations re falsified leak rate calculations. UDALL, M K, HARVEY, E J House of Rep, Interior & Insular Affairs 83/08/01 PALLADINO, N J Commissioners 3pp 21153 292 24X Fiche 50-289, 83/10/17, 831100351

831100395 Responds to 831004 request for release of unavailable portions of NUREG-1020, "GPU vs B&W Lawsuit Review & Effect on TMI-1." Request denied pending completion of investigation. PALLADINO, N J Commissioners 83/10/27 DIECKAMP, H General Public Utilities - GPU Service Corp 1p 21154 136 24X Fiche 50-289, 83/10/27, 831100395

831100399 Forwards "NRC Quarterly Rept. Third Quarter 1983." Potential licensing delay of 7 months for Limerick I anticipated. BERNTHAL, F M Commissioners 83/10/20 BEVILL, T House of Rep, Appropriations 1p 21154 106 24X Fiche 50-352, 83/10/20, 831100399

--831100401 "NRC Quarterly Rept. Third Quarter 1983." \* NRC - No Detailed Affiliation Given 83/09/30 12pp 21154 107

831100273 Forwards proposed certificate of compliance authorizing use of package design for shipment of Pu by air & revised addendum to SER for Model PAT-2 Model acceptable. W/o encls. ROBERTS, T M Commissioners 83/10/13 OTTINGER, R L House of Rep, Energy & Commerce 2pp 21155 326

--831100275 Forwards proposed certificate of compliance authorizing use of package design for shipment of Pu by air & revised addendum to SER for Model PAT-2 Model acceptable. W/o encls. ROBERTS, T M Commissioners 83/10/13 PERCY, C Senate, Foreign Relations Committee 2pp 21155 328

--831100277 Forwards proposed certificate of compliance authorizing use of package design for shipment of Pu by air & revised addendum to SER for Model PAT-2 Model acceptable. W/o encls. ROBERTS, T M Commissioners 83/10/13 ZABLOCKI, C House of Rep, Foreign Affairs 2pp 21155 330

--831100278 Forwards proposed certificate of compliance authorizing use of package design for shipment of Pu by air & revised addendum to SER for Model PAT-2 Model acceptable. W/o encls. ROBERTS, T M Commissioners 83/10/13 UDALL, M K House of Rep, Interior & Insular Affairs 2pp 21155 332

--831100280 Forwards proposed certificate of compliance authorizing use of package design for shipment of Pu by air & revised addendum to SER for Model PAT-2 Model acceptable. W/o encls. ROBERTS, T M Commissioners 83/10/13 SCHEUER, J H House of Rep 2pp 21155 334

831100279 Forwards "Rept of Advisory Committee for Review of Investigation Policy on Rights of Licensee Employees Under Investigation," for review. Comments will be considered in adopting investigative policies. PALLADINO, N J Commissioners 83/10/27 TROTT, S S Justice, Dept of, 1p 21155 293

--831100281 Forwards "Rept of Advisory Committee for Review of Investigation Policy on Rights of Licensee Employees Under Investigation." SILLBERT, E J Schwalb, Donnenfeld, Bray & Sillbert 83/09/13 PALLADINO, N J, ASSELSTINE, J K, BERNTHAL, F M Commissioners 2pp 21155 294

--831100282 "Rept of Advisory Committee for Review of Investigation Policy on Rights of Licensee Employees Under Investigation." SILLBERT, E J, FITZGERALD, J A, RUEBHAUSEN, O Rights of Licensee Employees Under Investigation 83/09/13 27pp 21155 296

831100243 Weekly info rept for wk ending 831104. REHM, T A Office of the Executive Director for Operations 83/11/10 37pp 21164 159

831100258 Weekly info rept for wk ending 831028. REHM, T A Office of the Executive Director for Operations 83/11/03 32pp 21164 206

831100296 Forwards info re alternatives to low level radwaste mgmt strategy licensing considerations, in response to 830907 ltr. PALLADINO, N J Commissioners 83/11/07 EARL, A S Wisconsin, State of 4pp 21199 352

--831100298 Requests info re NRC regulations governing storage of low level radwaste above ground. EARL, A S Wisconsin, State of 83/09/07 PALLADINO, N J Commissioners 2pp 21199 356

831100316 Forwards NRC/FEMA joint quarterly status rept on emergency preparedness for nuclear power plants for Jul-Sept 1983. PALLADINO, N J Commissioners 83/11/04 BIMPSON, A K Senate, Environment & Public Works 5pp 21199 263

831100324 Forwards IE Insp Repts 50-289/83-24 & 50-320/83-13 on 830726-0806 re alleged welding deficiencies. Also discusses safeguards measures against use of stand-ins at welder qualification tests. PALLADINO, N J Commissioners 83/10/31 HATCH, D O Senate, Labor & Human Resources 2pp 21198 196 24X Fiche 50-289, 83/10/31, 831100324

--831100341 Forwards IE Insp Repts 50-289/83-24 & 50-320/83-13 on 830726-29 & 0802-06 No noncompliance noted. TAYLOR, J M Division of GA, Safeguards & Inspection Programs (Post 830103) 83/09/02 HUKILL, H D, KANQA, B K Metropolitan Edison Co 3pp 21207 158 24X Fiche 50-289, 83/10/31, 831100324

--831100354 IE Insp Repts 50-289/83-24 & 50-320/83-13 on 830726-29 & 0802-06 No noncompliance noted. Major areas inspected: allegations re welds in TMI-2 main condenser & TMI-1 spent fuel pool liner. REYNOLDS, S D Region 1, Office of Director GEORGEV, Q B, HEISHMAN, R F Division of GA, Safeguards & Inspection Programs (Post 830103) 50-320/83-13 83/08/30 14pp 21198 201 24X Fiche 50-289, 83/10/31, 831100324

8311290012 Weekly info rept for wk ending 831111. REHM, T A Office of the Executive Director for Operations 83/11/17 38pp 21308 076

8311300396 Weekly info rept for wk ending 831118. REHM, T A Office of the Executive Director for Operations 83/11/23 45pp 21325 218

#### CONTRACT NRC CONTRACTS AND MODIFICATIONS

831010456 Notification of contract execution, Mod 9 to "Development & Implementation of Flaw Analysis Sys Based on Synthetic Aperture Ultrasonic Imaging Technique." Contractor SWRI, WOLLETT, S Technical Assistance Contracts Branch FIN B-5603 NRC-04-77-145 83/10/19 FOREHAND, W Office of Nuclear Reactor Regulation, Director MUSCARA, J NRC - No Detailed Affiliation Given 1p 21018 169

--831010458 Mod 9, extending period of performance to 840131, to "Development & Implementation of Flaw Analysis Sys Based on Synthetic Aperture Ultrasonic Imaging Technique." \* Southwest Research Institute, GUSTAVE, R P Division of Contracts FIN B-5603 NRC-04-77-145 83/10/19 1p 21018 170

831030338 Notification of contract execution, Mod 2 to "Reorganizing & Purging of Safety Reactor Files at PDR & ACRS." Contractor Labat-Anderson, Inc. MCLEAREN, T Administrative Contracts Branch NRC-10-83-722 83/10/28 BEGAN, W J, SKOCZLAB, J Division of Technical Information & Document Control 1p 21049 302

--B311030340 Mod 2, amending base for general & administrative rates, to "Reorganizing & Purging of Safety Reactor Files at PDR & ACRB"  
\* Labat-Anderson, Inc HAGAN, T F Division of Contracts  
NRC-10-83-722 83/10/28 1p 21049 303

B311030343 Notification of contract execution, Mod 1 to "Investigation of Alternative Means to Accomplish Goals of Biennial Calibr of Ionization Chambers" Contractor Univ of Wisconsin  
FLEENOR, C Technical Assistance Contracts Branch NRC-04-83-002  
83/10/14 BATSON, W Office of Nuclear Regulatory Research, Director YANIV, S NRC - No Detailed Affiliation Given 1p 21049 299

--B311030345 Mod 1, extending period of performance to 841231 & adding new project officer, to "Investigation of Alternative Means to Accomplish Goals of Biennial Calibr of Ionization Chambers"  
\* Wisconsin, Univ of, Madison, WI GUSTAVE, R P Division of Contracts  
NRC-04-83-002 83/10/14 2pp 21049 300

B311030346 Notification of contract execution, Mod 14 to "Transport/Fixed Site Vulnerability Analysis" Contractor Dept of Army,  
JF Kennedy Ctr  
FLEENOR, C Technical Assistance Contracts Branch NRC-02-76-311  
83/10/14 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director PARADISO, N NRC - No Detailed Affiliation Given 1p 21049 297

--B311030349 Mod 14, extending period of performance to 841231, to "Transport/Fixed Site Vulnerability Analysis"  
GLENN, T A Army, Dept of GUSTAVE, R P Division of Contracts  
NRC-02-76-311 83/10/14 1p 21049 298

B311030350 Notification of contract execution, Mod 11 to "Transport/Fixed Site Vulnerability Analysis" Contractor US Army, JF Kennedy Ctr  
FLEENOR, C Technical Assistance Contracts Branch NRC-02-76-311  
83/10/14 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director PARADISO, N NRC - No Detailed Affiliation Given 1p 21049 272

--B311030353 Mod 11, revising address for submission of invoices & revising & incorporating Manual Chapter 3202, to "Transport/Fixed Site Vulnerability Analysis"  
GLENN, T A Army, Dept of GUSTAVE, R P Division of Contracts  
NRC-02-76-311 83/10/14 1p 21049 273

B311030352 Notification of contract execution, Mod 12 to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents" Contractor Parameter, Inc  
WOLLETT, S Administrative Contracts Branch FIN B-1302  
NRC-05-82-249 83/10/28 BLAHA, J Director's Office, Office of Inspection and Enforcement LAUDAN, W NRC - No Detailed Affiliation Given 1p 21049 231

--B311030354 Mod 12, providing incremental funds, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents"  
\* Parameter, Inc GUSTAVE, R P Division of Contracts FIN B-1302  
NRC-05-82-249 83/10/28 1p 21049 232

B311030355 Notification of contract execution, Mod 11 to "Site Suitability Assessments Based on Seepage & Groundwater Conditions Associated W/U Recovery Operations"  
Contractor Williams & Assoc  
DELGATCH, V Administrative Contracts Branch NRC-02-81-039  
83/10/28 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director GARCIA, P NRC - No Detailed Affiliation Given 1p 21049 233

--B311030356 Mod 1, adding no cost extension to 831130, to "Site Suitability Assessments Associated Based on Seepage & Groundwater Conditions Associated W/U Recovery Operations"  
WILLIAMS, R E Williams-Robinette & Associates, Inc GUSTAVE, R P Division of Contracts  
NRC-02-81-039 83/10/28 1p 21049 234

B311030357 Notification of contract execution, Mod 11, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents" Contractor Parameter, Inc  
WOLLETT, S Technical Assistance Contracts Branch FIN B-1302  
NRC-05-82-249 83/10/25 BLAHA, J Director's Office, Office of Inspection and Enforcement LAUDAN, W NRC - No Detailed Affiliation Given 1p 21049 295

--B311030358 Mod 11, issuing revs to Task Order 38, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents"  
LOFF, R A Parameter, Inc GUSTAVE, R P Division of Contracts  
FIN B-1302 NRC-05-82-249 83/10/25 1p 21049 296

B311040174 Notification of contract execution, Mod 1 to "Fire Protection Program Review Casework Plants & " Contractor Rolf-Jensen & Assoc, Inc  
FLEENOR, C Technical Assistance Contracts Branch NRC-03-83-104  
83/10/14 VOLLHER, R H Division of Engineering NOLAN, F NRC - No Detailed Affiliation Given 1p 21058 351

--B311040179 Mod 1, correcting errors in fee computation, to "Fire Protection Program Review Casework Plants & "  
WEBB, W A, Rolf Jensen & Associates, Inc GUSTAVE, R P Division of Contracts  
NRC-03-83-104 83/10/14 1p 21058 352

B311040182 Notification of contract execution, Mod 4 to "Assay of Long Lived Radionuclides in Low Level Wastes From Power Reactors" Contractor Science Applications, Inc  
FLEENOR, C Technical Assistance Contracts Branch NRC-02-82-043  
83/10/19 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director JOHNSON, T NRC - No Detailed Affiliation Given 1p 21058 349

--B311040189 Mod 4, revising contractors mailing list, to "Assay of Long Lived Radionuclides in Low Level Wastes From Power Reactors,"  
\* Science Applications, Inc NRC-02-82-043 83/10/19 1p 21058 350

B311080549 Notification of contract execution "Transient Prototypical Steam Generator (HB-2) Research Testing Program, awarded to Westinghouse/EPRI  
BAIDEN, L Administrative Contracts Branch FIN B-8252  
NRC-04-82-020 83/10/31 BATSON, W Office of Nuclear Regulatory Research, Director HOPENFELD, J NRC - No Detailed Affiliation Given 1p 21094 352

B311080552 Notification of contract execution, Mod 2 to "Contractor Shall Furnish Subscription Svcs for FSAR for All Operating Power Reactors & All Power Reactors Under Const Which Are in Review Process" Contractor Info Handling Svcs  
HAWKINS, D A Administrative Contracts Branch NRC-10-83-341  
83/11/03 BESAW, W Division of Technical Information & Document Control SKOCZLAS, J NRC - No Detailed Affiliation Given 1p 21113 303

--B311080617 Mod 2, revising place of delivery for FSAR to multiple addressees, to "Contractor Shall Furnish Subscription Svcs for FSAR for All Operating Power Reactors & All Power Reactors Under Const Which Are in Review Process"  
PARCHARIS, O Information Handling Services HAGAN, T F Division of Contracts  
NRC-10-83-341 83/11/03 4pp 21113 306

B311090001 Notification of contract execution, Mod 17 to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2" Contractor Science Applications, Inc  
WOLLETT, S Technical Assistance Contracts Branch FIN B-8011  
NRC-03-82-096 83/10/25 EISENHUT, D Division of Licensing BAJWA, S NRC - No Detailed Affiliation Given 1p 21121 201

--B311090004 Mod 17, incorporating award fee earned for period from 820531-1201, to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2"  
FINDLEY, D E Science Applications, Inc GUSTAVE, R P Division of Contracts  
NRC-03-82-096 83/10/25 3pp 21121 202

B311090013 Notification of contract execution, Mod 3 to "Implementation of Supply & Maint Subsystems of Property & Supply Sys"  
Contractor SBA Subcontractor Technassociates  
HAWKINS, D A Administrative Contracts Branch NRC-10-79-660  
83/10/21 SPRINGER, M Office of Administration FROST, A R NRC - No Detailed Affiliation Given 1p 21121 064

--B311090040 Mod 3, establishing final overhead rate & O&A rates & debiting remaining balance, to "Implementation of Supply & Maint Subsystems of Property & Supply Sys"  
YHIER, P Technassociates, Inc DENNISTON, S F Small Business Administration SMITH, P A Division of Contracts  
NRC-10-79-660 83/10/21 2pp 21121 065

B311090103 Notification of contract execution, Mod 11 to Task Order 006, to "Licensing Technical Assistance" Contractor Science Applications, Inc  
WOLLETT, S Technical Assistance Contracts Branch FIN B-7395-3  
NRC-02-83-035 83/10/25 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director HIMPEY, J F NRC - No Detailed Affiliation Given 1p 21123 351

--B311090151 Mod 11, extending period of performance for Task Order 006 to 840930, to "Licensing Technical Assistance"  
FINDLEY, D E Science Applications, Inc GUSTAVE, R P Division of Contracts  
FIN B-7395-3, NRC-02-83-035 83/10/25 1p 21123 352

- 8311090121 Notification of contract execution, Mod 2 to "Technical Assistance in Hydrogeology " Contractor Williams & Assoc, Inc  
FLEENOR, C Technical Assistance Contracts Branch NRC-02-82-028-05  
83/10/19 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director JOHNSON, B NRC - No Detailed Affiliation Given 1p 21121 354
- 8311090128 Mod 2, changing contractor name from Williams-Robinette & Assoc to Williams & Assoc, to "Technical Assistance in Hydrogeology "  
\* Williams & Associates GUSTAVE, R P Division of Contracts NRC-02-82-028-05 83/10/19 6pp 21121 355
- 8311090131 Notification of contract execution, Mod 10 to "Transport/Fixed Site Vulnerability Analysis " Contractor US Army, JF Kennedy Ctr  
FLEENOR, C Technical Assistance Contracts Branch NRC-02-76-311 83/10/14 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director PARADISO, N NRC - No Detailed Affiliation Given 1p 21122 001
- 8311090141 Mod 10, increasing number of facilities to be evaluated, to "Transport/Fixed Site Vulnerability Analysis "  
OLENN, T A Army, Dept of GUSTAVE, R P Division of Contracts NRC-02-76-311 83/10/14 1p 21122 002
- 8311100037 Notification of contract execution, Mod 14 to "Structural Integrity of Water Reactor Boundary Components," Contractor ENSA, Inc  
WOLLETT, S Administrative Contracts Branch FIN B-8133 NRC-04-82-013 83/10/31 FORBAND, W Office of Nuclear Regulatory Research, Director VADINS, M NRC - No Detailed Affiliation Given 1p 21144 343
- 8311100061 Mod 14, providing incremental funding, to "Structural Integrity of Water Reactor Boundary Components "  
\* ENSA, Inc GUSTAVE, R P Division of Contracts FIN B-8133 NRC-04-82-013 83/10/31 2pp 21144 344
- 8311100363 Notification of contract execution, Mod 3 to "Steam Generator Modeling During Reflood " Contractor MIT  
JACOBS, A Administrative Contracts Branch FIN B-7229 NRC-04-80-219 83/11/01 BATESON, W Office of Nuclear Regulatory Research, Director GRIFFITH, P NRC - No Detailed Affiliation Given 1p 21152 290
- 8311100375 Mod 5, adding 2 month no-cost extension through 831130, to "Steam Generator Modeling During Reflood "  
DUMMER, G H Massachusetts Institute of Technology, Cambridge, MA GUSTAVE, R P Division of Contracts FIN B-7229 NRC-04-80-219 83/11/01 2pp 21152 291
- 8311100405 Notification of contract execution "Graphic Svcs," awarded to Q Carver  
HAGEY, H A Administrative Contracts Branch FIN B-8712 NRC-03-84-154 83/11/03 BLAHA, J L Program Support Branch HASSELBERG, R NRC - No Detailed Affiliation Given 1p 21154 060
- 8311100407 Contract "Graphic Svcs," awarded to Q Carver  
CARVER, Q Carver, Q MATTIA, M J Division of Contracts. FIN B-8712 NRC-03-84-154 83/11/03 42pp 21154 061
- 8311100001 Notification of contract execution, Mod 1 to "Preventive, Remedial & On-Call Maint on Data General MV/8000 & VM/6000 Computers & Peripheral Equipment " Contractor, Data Consultants, Inc  
PERLMAN, J Administrative Contracts Branch NRC-33-83-457 83/11/08 BASSETT, H B Division of Data Automation & Management Information JOHNSON, C NRC - No Detailed Affiliation Given 1p. 21159 358
- 8311100002 Mod 1, adding addl equipment & funds, to "Preventive, Remedial & On-Call Maint on Data General MV/8000 & VM/6000 Computers & Peripheral Equipment "  
BONNIES, Q Data Consultants, Inc HAGAN, T F Division of Contracts NRC-33-83-457 83/11/08 1p 21159 359.
- 8311140078 Notification of contract execution, Mod 1 to "Autoprint 1800 F Microfiche Printer " Contractor Tamaran, Inc  
HAWKINS, D A Division of Contracts NRC-10-83-723 83/11/03 BESAH, W Division of Technical Information & Document Control SKOCLAS, J NRC - No Detailed Affiliation Given 1p 21163 073.
- 8311140082 Mod 1, issuing add to change Article IV, "Place of Delivery" & inserting multiple addresses, to "Autoprint 1800 F Microfiche Printer "  
DYBELL, J Tamaran, Inc HAGAN, T F Division of Contracts NRC-10-83-723 83/11/03 2pp 21163 074
- 8311140085 Notification of contract execution, Mod 2 to "NRC Issuances & Indexes " Contractor Herner & Co  
GILDENHORN, A J Administrative Contracts Branch NRC-10-83-336 83/11/02 BESAH, W, LARKINS, P Division of Technical Information & Document Control 1p 21163 076
- 8311140089 Mod 2, revising delivery schedule for basic period of performance, exercising option to extend period of performance through 841031 & clarifying contract provisions, to "NRC Issuances & Indexes "  
HERNER, S Herner & Co MATTIA, M J Division of Contracts, NRC-10-83-336 83/11/02 8pp 21163 077
- 8311140120 Notification of contract execution, Mod 3 to "Publication Distribution & Inventory Svcs " Contractor Computer Data Sys, Inc  
GILDENHORN, A J Administrative Contracts Branch NRC-10-83-332 83/11/03 SPRINGER, M Office of Administration SCOTT, B NRC - No Detailed Affiliation Given 1p 21163 219
- 8311140122 Mod 3, changing date for mail survey & post offc location & deleting item of govt furnished property, to "Publication Distribution & Inventory Svcs "  
TINSLEY, W D Computer Data Systems, Inc HAGAN, T F Division of Contracts NRC-10-83-332 83/11/03 1p 21163 220.
- 8311140127 Notification of contract execution, Mod 2 to "Safety Aspects of Industrial Radiography Courses " Contractor Gamma Industries  
GILDENHORN, A J Administrative Contracts Branch FIN X-1183 NRC-02-82-251 83/11/09 BLAHA, J L Director's Office, Office of Inspection and Enforcement HASSELBERG, R NRC - No Detailed Affiliation Given 1p 21163 256
- 8311140131 Mod 2, exercising option to extend period of performance to 841031, specifying dates for Course 3 & increasing contract amount, to "Safety Aspects of Industrial Radiography Courses "  
RIDDLE, D H Nuclear System HAGAN, T F Division of Contracts FIN X-1183 NRC-02-82-251 83/11/09 2pp 21163 257.
- 8311140142 Notification of contract execution, Mod 1 to "Press Clipping Svcs " Contractor Press Intelligence, Inc  
HAWKIN, D A Administrative Contracts Branch NRC-10-83-290 83/11/02 BESAH, W J Division of Technical Information & Document Control ZUNDOLI, B NRC - No Detailed Affiliation Given 1p 21163 261
- 8311140148 Mod 1, exercising option to extend period of performance to 841109 & increasing contract amount, to "Press Clipping Svcs "  
JONES, J M Press Intelligence, Inc HAGAN, T F Division of Contracts NRC-10-83-290 83/11/02 2pp 21163 262
- 8311140224 Notification of contract execution, Mod 12 to "Technical Assistance in Support of NRC Reactor Licensing Action Program 2 " Contractor Franklin Inst  
WOLLETT, S Administrative Contracts Branch FIN B-6891 NRC-03-81-130 83/11/08 EISENHUT, D G Division of Licensing CARRINGTON, M NRC - No Detailed Affiliation Given. 1p 21164 100
- 8311140228 Mod 12, adding incremental funding, to "Technical Assistance in Support of NRC Reactor Licensing Action Program 2 "  
\* Franklin Institute/Franklin Research Center GUSTAVE, R P Division of Contracts FIN B-6891 NRC-03-81-130 83/11/08, 2pp 21164 101
- 8311140282 Notification of contract execution, Mod 3 to "Info Mgt Sys for NRC Operation Ctr " Contractor Phoenix Assoc, Inc  
GILDENHORN, A J Administrative Contracts Branch FIN B-8709 NRC-03-83-218 83/10/31 HUIR, A P Program Support Branch HIMEB, J NRC - No Detailed Affiliation Given 1p 21164 318
- 8311140285 Mod 5, revising statement of work in accordance w/work plan, increasing contract amount & extending period of performance to 840115, to "Info Mgt Sys for NRC Operation Ctr. "  
FENSTERSTOCK, J Phoenix Associates, Inc HAGAN, T F Division of Contracts FIN B-8709 NRC-03-83-218 83/10/31 9pp 21164 319
- 8311140422 Notification of contract execution, Mod 1 to "Licensing Technical Assistance " Contractor Science Applications, Inc  
WOLLETT, S Administrative Contracts Branch FIN B-7395-3 NRC-02-83-035 83/10/25 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director LOYSEN, P NRC - No Detailed Affiliation Given 1p 21182 361

1110424 Notification of contract execution, Mod 13 to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." Contractor Parameter, Inc  
HOLLETT, S Administrative Contracts Branch FIN B-1302  
NRC-05-02-249 83/11/01 BLAHA, J Director's Office, Office of Inspection and Enforcement LAUDAN, W NRC - No Detailed Affiliation Given 1p 21183 001

831140429 Mod 13, issuing Task Order 55, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents."  
LOFFY, R A Parameter, Inc GUSTAVE, R P Division of Contracts  
FIN B-1302 NRC-05-82-249 83/11/01 3pp 21183 002

11150013 Corrected notification of contract execution, Mod 10, revising funding level, to "Licensing Technical Assistance"  
Contractor Science Applications, Inc  
HOLLETT, S Administrative Contracts Branch NRC-02-83-035  
83/10/13 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director LOYSEN, P NRC - No Detailed Affiliation Given 1p 21185 362

11160315 Notification of contract execution, Mod 2 to "Advisory Committee for Review of Ofc of Investigation Policy on Rights of Licensee Employees Under Investigation"  
Contractor EJ Silbert  
TOWNSEND, B Administrative Contracts Branch FIN B-8182  
NRC-18-83-406 83/11/08 FITZGERALD, J A Office of the General Counsel LEVI, R NRC - No Detailed Affiliation Given 1p 21199 322

831160321 Mod 2, extending period of performance to 830930, to "Advisory Committee for Review of Ofc of Investigation Policy on Rights of Licensee Employees Under Investigation"  
\* Schwalb, Donnenfeld, Bray & Silbert REBELLO, J E Division of Contracts FIN B-8182 NRC-18-83-406 83/11/08 1p 21199 323

111210006 Notification of contract execution "Maint & Operation of LPDRs," awarded to Arkansas Tech Univ  
FLYNN, M J Administrative Contracts Branch NRC-10-84-243  
83/11/10 FELTON, J M Division of Rules and Records SOUDER, J NRC - No Detailed Affiliation Given 1p 21240 307

8311210020 Contract "Maint & Operation of LPDRs," awarded to Arkansas Tech Univ  
VAUGHN, W T Arkansas Tech Univ MATTIA, M J Division of Contracts NRC-10-84-243 83/11/10 15pp 21240 308

111210419 Notification of contract execution, Mod 7 to "Independent Analysis Destructive Testing & Analysis" Contractor Franklin Research Inst  
JACOBS, A Technical Assistance Contracts Branch FIN B-1278  
NRC-05-81-247 83/11/09 BLAHA, J Director's Office, Office of Inspection and Enforcement LAUDEN, W NRC - No Detailed Affiliation Given 1p 21264 062

8311210422 Mod 7, providing no-cost extension through 831231, to "Independent Analysis Destructive Testing & Analysis"  
DAVID, L T Franklin Institute/Franklin Research Center  
GUSTAVE, R P Division of Contracts FIN B-1278 NRC-05-81-247 83/11/09 1p 21264 063

111230011 Notification of contract execution, Mod 2 to "Training Course 'Safety Aspects of Industrial Radiography for State Regulatory Personnel'" Contractor Gamma Industries  
HOPPER, A Administrative Contracts Branch FIN B-1618  
NRC-06-82-293 83/10/28 KERR, O K Office of State Programs, Director ASHLEY, E C NRC - No Detailed Affiliation Given 1p 21299 049

8311230019 Mod 2, adding one training course & increasing funds to cover course, to "Training Course 'Safety Aspects of Industrial Radiography for State Regulatory Personnel'"  
RIDDLE, D H Nuclear System REBELLO, J E Division of Contracts FIN B-1618 NRC-06-82-293 83/10/28 1p 21299 050

111230261 Notification of contract execution, Mod 6 to "Subscription Svcs" Contractor FH Faxon Co.  
HAWKINS, D A Administrative Contracts Branch NRC-10-80-669  
83/11/16 BEBAW, W J Division of Technical Information & Document Control CONYNGHAM, M Library Branch 1p 21277 112

8311230262 Mod 6, extending period of performance to 831031, to "Subscription Svcs"  
BYRNES, W F W Faxon Co, Inc HAGAN, T F Division of Contracts NRC-10-80-669 83/11/16 1p 21277 113

111290002 Notification of contract execution, Mod 1 to "Graphic Svcs" Contractor GS Carver  
ZILDENHORN, A J Administrative Contracts Branch NRC-05-84-154  
83/11/16 BLAHA, J L Program Support Branch HASSELBURG, R NRC - No Detailed Affiliation Given 1p 21308 237

--8311290004 Mod 1, correcting total contract amount, to "Graphic Svcs"  
\* Carver, G HOGAN, T F Division of Contracts NRC-05-84-154  
83/11/16 1p 21308 238

# FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8310190316 Responds to FOIA request for documents re Caseload Forecas' Panel 830419 meeting Forward: App A documents Document 3 entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 83/08/09 GARDE, B P Government Accountability Project App 21116 001 24X  
Fiche 50-329, 83/08/09, 8310190316

--8209280587 Discusses fire protection site survey NRC 820908 meeting concluded that const has not progressed far enough to conduct valid fire protection site survey Further discussion scheduled for early Jan 1983  
HERNAN, R W Licensing Branch 4 82/09/17 NOVAK, T M Assistant Director for Licensing 3pp 21118 085 24X  
Fiche 50-329, 83/08/09, 8310190316

--8210120651 Requests caseload panel visit Visit should include assessment of schedules for remedial soils activities  
EISENHUT, D O Division of Licensing 82/09/22 DASBETT, H B Division of Data Automation & Management Information App 21116 359 24X Fiche 50-329, 83/08/09, 8310190316

--8304200083 Submits daily highlight for 830412 Const estimates revised Const completion scheduled for Unit 1 by Feb 1985 & Unit 2 by Oct 1984 Commercial operation dates are Feb 1985 for Unit 2 & May 1985 for Unit 1  
HOOD, D Licensing Branch 4 ISSUANCES OM 83/04/12 DENTON, H NRC - No Detailed Affiliation Given 3pp 21117 175 24X  
Fiche 50-329, 83/08/09, 8310190316

--8311090064 Discusses Caseload Forecast Panel estimate of const completion schedule per 830419-21 meetings Addl time beyond Second Quarter 1985 required to complete Unit 2 const  
NOVAK, J NRC - No Detailed Affiliation Given ISSUANCES OM 83/05/17 COOK, J NRC - No Detailed Affiliation Given 8pp 21116 053 24X Fiche 50-329, 83/08/09, 8310190316

--8311090067 Draft summary of 830419-21 meetings w/util, Bechtel & NRC Caseload Forecast Panel re const completion schedules Const completion dates of Oct 1984 & Feb 1985, for Units 1 & 2, respectively, anticipated  
HOOD, D NRC - No Detailed Affiliation Given 03/05/16 NRC - No Detailed Affiliation Given 174pp 21116 068 24X  
Fiche 50-329, 83/08/09, 8310190316

--8311090069 "Test Program Status & Rev 12 - Test Schedule"  
\* Carolina Power & Light Co 83/04/12 117pp 21116, 242 24X  
Fiche 50-329, 83/08/09, 8310190316

--8311090075 PNO-III-83-049 on 830617, Margentime Corp, contractor performing remedial soils work, announced layoff of 40 workers from workforce of 109 Layoff due to NRC delay in approving next stage of remedial soils work  
GARDNER, R WARRICK, R Region 3, Office of Director 83/06/17 1p 21117 116 24X Fiche 50-329, 83/08/09, 8310190316

--8311090079 Agenda for Caseload Forecast Panel 830419 & 21 meetings w/util in Midland, MI to discuss const completion schedules  
Visualgraphs encl.  
\* NRC - No Detailed Affiliation Given 83/04/19 NRC - No Detailed Affiliation Given 31pp 21117 119 24X  
Fiche 50-329, 83/08/09, 8310190316

--8311090081 Forwards news release re facility const schedule  
COOK, R NRC - No Detailed Affiliation Given 83/04/13 LOVELAKE, W NRC - No Detailed Affiliation Given 3pp 21117 160 24X Fiche 50-329, 83/08/09, 8310190316

--8311090090 Notification of cancellation of 830311 meeting w/util in Bethesda, MD  
HERNAN, R W Licensing Branch 4 83/03/11 ADENBAH, E O Licensing Branch 4 2pp 21118 021 24X Fiche 50-329, 83/08/09, 8310190316

--8311090091 Forwards Form EIA-254, "Quarterly Progress Rpt on Status of Reactor Const," for period through 821231 Supporting documentation encl  
MOLLENKOPF, A R Consumers Power Co 83/03/04 CLARK, R O Energy, Dept of App 21118 023 24X Fiche 50-329, 83/08/09, 8310190316

--8311090115 Forwards news articles re layoffs at facilities  
COOK, R Director's Office, Office of Inspection and Enforcement 82/12/03 HOOD, D NRC - No Detailed Affiliation Given 11pp 21118 043 24X Fiche 50-329, 83/08/09, 8310190316

- B311070118 Submits daily highlight for B31109 Present estimates of Jul 1983 for completion of const for Unit 2 may not be met because of delays in starting const of remedial soils work  
HOOD, D Licensing Branch 4 82/11/10 DENTON, H, CASE, E, PURPLE, R NRC - No Detailed Affiliation Given 5pp 21118 042 24X Fiche 50-329, 83/08/09, B310190316
- B311090138 Forwards Midland Daily News article re pipefitters ratification of new contract at facilities  
COOK, R Director's Office, Office of Inspection and Enforcement 83/08/09 HOOD, D NRC - No Detailed Affiliation Given 2pp 21118 103 24X Fiche 50-329, 83/08/09, B310190316
- B311090143 Rev 12 to planning schedule  
\* Consumers Power Co 83/04/20 52pp 21118 105 24X Fiche 50-329, 83/08/09, B310190316
- B310270347 Responds to FOIA request for release of 23 LERs to PDR  
Forwards 12 LERs to be released Documents also available in PDR One LER canceled Eight LERs not received  
FELTON, J M Division of Rules and Records 83/09/29 GRABER, L D NUS Corp 1p 20938 040 24X Fiche 50-000, 83/09/29, B310270347
- B310310069 Responds to FOIA request for eight categories of records re certain sys in C-E designed nuclear power plants Forwards 11 documents, as listed in App A Nine documents listed in App B, already in PDR  
FELTON, J M Division of Rules and Records 83/07/20 BELL, M Coalition for Safe Power 3pp 20998 174 24X Fiche 50-000, 83/07/20, B310310069
- B008070858 Details staff investigation into B00520 loss of svc water & subsequent misvalving of auxiliary feedwater sys suction  
Corrective actions should be taken to remove commonality of loops in turbine bldg & pump suction line  
NOVAK, T M Assistant Director for Operating Reactors 80/07/29 EISENHUT, D O Division of Licensing 3pp 20998 340 24X Fiche 50-000, 83/07/20, B310310069
- B212280269 Summarizes findings of B21207-08 plant tour re use of PORVs or depressurization scheme for removing decay heat Addl info requested includes general arrangement & isometric drawings of piping near San Onofre pressurizer  
BERRY, D L Sandia Laboratories 82/12/14 MARCHESE, A R Generic Issues Branch 3pp 20998 284 24X Fiche 50-000, 83/07/20, B310310069
- B301060353 Summarizes B21222 conference call w/applicant to aid in arranging V Gilinsky Feb 1983 site visit to discuss PORV issue Participation by LA Power & Light Co will be considered  
LICITRA, E A Licensing Branch 3 82/12/28 NOVAK, T M Assistant Director for Licensing 2pp 20998 284 24X Fiche 50-000, 83/07/20, B310310069
- B310310075 Forwards rept on severe accident sequence analysis program review B30315-16 meetings w/EO&O, L&SL, Sandia & ORNL in Silver Spring, MD INEL will develop reactor accident mgt model Agenda, attendance list & viewpoints encl  
CURTIS, R T Containment Systems Branch 83/04/08 BASSETT, D E Assistant Director for Environmental Technology (Pre B30201) 18pp 20998 177
- B310310081 Forwards "Analyses of Steam Generator Tube Ruptures in Arkansas Nuclear One, Unit 2," dtd Apr 1983 Work documented in rept performed as part of severe accident analysis program at NRC request  
CHARLTON, Y R EG&O, Inc 83/04/05 SOLECKI, J E Energy, Dept of Idaho Operations Office 1p 20998 195 24X Fiche 50-000, 83/07/20, B310310069
- B310310084 EQO-NTAP-6224  
"Analyses of Steam Generator for Tube Ruptures in Arkansas Nuclear One Unit 2," Apr 1983  
DAVIS, C B, BLAKELEY, J E Energy, Dept of Idaho Operations Office FIN A-6354 83/04/00 66pp 20998 196 24X Fiche 50-000, 83/07/20, B310310069
- B310310094 Discusses lack of PORVs at San Onofre Units 1 & 2 License condition requiring installation of PORVs by first refueling should be imposed  
GILINSKY, V Commissioners 82/07/21 Commissioners 2pp 20998 311 24X Fiche 50-000, 83/07/20, B310310069
- B310310098 Forwards draft proposed IE circular, "Common Cause Failure of Svc Water Sys," for review & comment Comments received by B01121 will be considered in preparation of final rev  
JORDAN, E L Division of Reactor Operations Inspections 80/11/12 NOVAK, T Assistant Director for Licensing MURLEY, T E Division of Reactor Safety Research, ARLOTT, O A Division of Engineering Standards 6pp 20998 333
- B311020012 FOIA request for radioactive matl license applications, licenses & all correspondence re Gamma Diagnostic  
MCDONALD, D D Nuclear Pharmacy, Inc DDM 483-23 83/04/22 FELTON, J M Division of Rules and Records 1p 21022 009
- B311020013 Responds to FOIA request for radioactive matl license applications, licenses & all correspondence re Gamma Diagnostic  
Forwards App A documents  
FELTON, J M Division of Rules and Records 83/06/14 MCDONALD, D D Nuclear Pharmacy, Inc 10pp 21022 010
- 7903130109 Responds to 781208 NRC request for addl info re applicat. to amend Matl/Byproduct License 20-15215-01 by withdrawing request Requests new medical approval to distribute reagent kits Discusses lead pig  
DISPIONO, V W Gamma Diagnostic Laboratories 95623 79/02/12 VACCA, P C Radioisotopes Licensing Branch (Pre 790301) 2pp 21023 150
- 7904090133 Forwards calibr label which will be used in conjunction w previously submitted label for Tc-99m mandonate sodium injection  
DISPIONO, V W Gamma Diagnostic Laboratories 0749 79/02/27 VACCA, P Radioisotopes Licensing Branch (Pre 790301) 1p 21023 152
- 7905240350 Matl/Byproduct License 20-15215-02HD for Gamma Diagnostic Labs is amended per 780621 application authorizing use of Tc-99m in mandonate sodium injection for distribution to licensed persons per 10CFR35 14 & 35 100 (corrected copy)  
VACCA, P C Radioisotopes Licensing Branch (Pre 790301) 79/04/2 2pp 21023 153
- 7907120558 Ack receipt of 790223 & 0405 ltrs informing NRC of steps taken to correct violations noted in IE insp of Licenses 20-15215-01 & 20-15215-02HD on 790202  
ORIER, B H Region 1, Philadelphia, Office of the Director 79/05/11 FERRIS, R G Gamma Diagnostic Laboratories 2pp 21022 222
- 7907120580 Responds to NRC 790327 ltr re violations noted in IE insp of License 20-15215-01 on 790202 Corrective actions due to vagueness of intent of 10CFR35 14(b) & 35 100(24) request general counsel clarification  
DISPIONO, V W Gamma Diagnostic Laboratories 79/04/03 ORIER, B H Region 1, Philadelphia, Office of the Director 2pp 21022 224
- 7907120595 Responds to NRC 790202 ltr re violation noted in IE insp of Licenses 20-15215-01 & 20-15215-02HD Corrective actions will install visible signal in area immediately in front of hot cell transfer door  
DISPIONO, V W Gamma Diagnostic Laboratories 79/02/23 ORIER, B H Region 1, Philadelphia, Office of the Director 4pp 21022 218
- B008180241 Forwards application for amend of Matl/Byproduct License 20-15215-01 revising radiation safety manual  
DISPIONO, V W Gamma Diagnostic Laboratories 04339 80/06/23 Licensing Management Branch 1p 21022 230
- B008180245 Application for amend of Matl/Byproduct License 20-15215-01 Amend revising radiation safety manual & authorizing possession of 3 mCi Ra-226, 300 uCi Co-57, 50 uCi Co-60 & 300 uCi Cs-137  
DISPIONO, V W Gamma Diagnostic Laboratories 04339 80/06/23 57pp 21022, 231
- B009240352 Matl/Byproduct License 20-15215-01 for Gamma Diagnostic Lab is amended in its entirety per B00623 application Amend 7 authorizes use of Mo-99, Tc-99m, Sr-75, I-131 & Ir-191 in any form for distribution  
QUINN, P R Licensing Management Branch 80/08/22 2pp 21023 065
- B010300073 Requests that corrections be made to Sections 6.7 & 8 of Amend 7 to Matl/Byproduct License 20-15215-01 re I-131, Ir-191, Cs-137 & Co-57  
DISPIONO, V W Gamma Diagnostic Laboratories 05625 80/10/16 Division of Fuel Cycle & Material Safety 2pp 21022 267
- B012040340 Matl/Byproduct License 20-15215-01 for Gamma Diagnostic Lab is amended in its entirety per B00623 application Amend 7 authorizes use of Mo-99, Tc-99m, Sr-75, I-131, Cs-137, Co-60 & Sr-85 in any form for instrument calibr (corrected copy)  
QUINN, P R Licensing Management Branch 80/10/30 2pp 21023 067
- B01090872 Ack receipt of B01016 ltr forwarding final rept on the #1 licensed material, per 10CFR20 402  
KINNEHAN, J D Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/11/18 DISPIONO, V W Gamma Diagnostic Laboratories 1p 21022 291

- B31107075 Ack receipt of B01016 ltr requesting amend of Matl/Byproduct License 20-15215-01 info requested re transportation of calibr sources to & from temporary job sites  
QUINN, P R Licensing Management Branch 05625 80/12/02  
DISPIGNO, V W Gamma Diagnostic Laboratories 1p 21022 294
- B10205040 Submits addl info requested by NRC B01202 ltr re Matl/Byproduct License 20-15215-01 Calibr performed w/Tc99m solution produced at lab Methods used to comply w/App D Reg Guide 10 B, "Methods for Calibr of Dose Calibrators"  
DISPIGNO, V W Gamma Diagnostic Laboratories 05625 80/12/12  
QUINN, P R Licensing Management Branch 7pp 21022 295
- B103050874 Matl/Byproduct License 20-15215-01 for Gamma Diagnostic Labs is amended in its entirety per B01016 ltr Amend 8 authorizes Mo-99, Tc-99m, Sr-89, Cs-137, Co-60 & Sr-90 for possession & use in development, mfg & stds for instrument calibr  
QUINN, P R Licensing Management Branch 81/01/15 2pp  
21023 069
- B311020016 Discusses insp of License 20-15215-01 on 730912 & forwards notice of violation  
NELSON, P R Region 1, Philadelphia, Office of the Director 73/10/11 FERRIS, R C Gamma Diagnostic Laboratories 2pp  
21022 020
- B311020017 Requests addl info to suppl 790223 response to NRC 790202 ltr re noncompliance noted in IE insp Repts 30-08748/79-01 & 30-13043/79-01 Confirmation not to transfer radiopharms under unauthorized license needed  
ORIER, D H NRC - No Detailed Affiliation Given 79/03/27  
FERRIS, R C Gamma Diagnostic Laboratories 7pp 21022 216
- B311020018 Notice of violation from insp on 730912 Noncompliance noted failure to establish procedures for safely opening packages in which licensed matl received & to placard vehicle used to transport radioactive matl w/proper label  
\* Region 1, Philadelphia, Office of the Director 73/10/11 2pp  
21022 022
- B311020019 Ack receipt of 731116 & 1212 ltrs informing AEC of steps taken to correct violations noted in insp of License 20-15215-01 on 730912  
NELSON, P R Region 1, Philadelphia, Office of the Director 74/01/11 FERRIS, R C Gamma Diagnostic Laboratories 1p  
21022 024
- B311020020 Responds to AEC 731011 ltr re violations noted in insp of License 20-15215-01 on 730912 Corrective actions consultant in health physics will submit monthly rept re Title 10 regulations &/or other AEC requirements  
FERRIS, R C Gamma Diagnostic Laboratories 73/12/12 NELSON, P R Region 1, Philadelphia, Office of the Director 1p 21022 025
- B311020022 Responds to AEC 731011 ltr re violations noted in insp of License 20-15215-01 on 730912 Corrective actions personnel notified of methods to be employed upon receipt of radioactive matls & smear surveys on packages conducted  
\* Gamma Diagnostic Laboratories 73/11/16 NELSON, P R Region 1, Philadelphia, Office of the Director 3pp 21022 026
- B311020024 Discusses insp of License 20-15215-01 on 730122 & forwards notice of violation Confirmation of 730131 commitments to establish radiation safety committee to review radiation safety program & mgt control sys requested  
O'REILLY, J P Region 1, Philadelphia, Office of the Director 73/02/04 FERRIS, R C Gamma Diagnostic Laboratories 2pp  
21022 029
- B311020026 Notice of violation from insp on 730122 Noncompliance noted individuals working in restricted areas received whole body overexposure, overexposure repts not submitted & radiation surveys of unrestricted areas not conducted  
\* Region 1, Philadelphia, Office of the Director 73/02/04 2pp  
21022 031
- B311020027 Repts exposures to extremities of two individuals exceeding limits specified in 10CFR20.101, per 10CFR20.405 Overexposures caused by handling of multicurie quantities of inadequately shielded Tc-99m Addl shielding added  
FERRIS, R C Gamma Diagnostic Laboratories 73/02/28 Atomic Energy Commission, Directorate of Regulatory Operations 3pp  
21022 033
- B311020029 Ack receipt of 730305 ltr informing NRC of steps taken to correct violations noted in IE insp of License 20-15215-01 on 730122 Confirmation of NRC understanding re radiation safety committee 730317 & 0421 meetings requested  
O'REILLY, J P Region 1, Philadelphia, Office of the Director 73/03/17 FERRIS, R C Gamma Diagnostic Laboratories 1p  
21022 036
- B311020031 Responds to NRC 730204 ltr re violations noted in IE insp of License 20-15215-01 on 730122 Corrective actions Form AEC-4 re individual overexposures completed, forms used for survey records redesigned & radiation safety committee organized  
FERRIS, R C Gamma Diagnostic Laboratories 73/03/03 O'REILLY, J P Region 1, Philadelphia, Office of the Director 4pp 21022 037
- B311020033 Discusses IE insp of License 20-15215-01 on 730401 & forwards notice of violation  
O'REILLY, J P Region 1, Philadelphia, Office of the Director 73/08/18 FERRIS, R C Gamma Diagnostic Laboratories 2pp  
21022 041
- B311020034 Notice of violation from insp on 730401 Noncompliance noted 82 C Ci Mo-99 routinely received, failure to survey airborne activity in restricted area since Feb 1973 & radioactive matl survey inadequate  
\* Region 1, Philadelphia, Office of the Director 73/08/18 2pp  
21022 043
- B311020035 Application for amend to Matl/Byproduct License 20-15215-01, authorizing possession & use of 1 Ci Xe-133 gas, in sealed lead containers  
DISPIGNO, V W Gamma Diagnostic Laboratories 00069 81/07/31 Region 1, Philadelphia, Office of the Director (81/03/01) 8pp  
21022 311
- B311020038 Forwards revised "Radiation Safety Manual"  
DISPIGNO, V W Gamma Diagnostic Laboratories 00601 82/03/18 OLENN, J Region 1, Office of Director 1p 21022 321
- B311020039 Responds to NRC 730317 ltr re violations noted in IE insp of License 20-15215-01 Corrective actions radiation safety committee organized to monitor current & future utilization of byproduct matl  
FERRIS, R C Gamma Diagnostic Laboratories 73/05/06 O'REILLY, J P Region 1, Philadelphia, Office of the Director 13pp 21022 045
- B311020041 Revised "Radiation Safety Manual"  
\* Gamma Diagnostic Laboratories 11786 82/02/28 42pp  
21022 322
- B311020043 Ack receipt of application for renewal of License 20-15215-01 License will not expire until final action taken by Matl Licensing Branch  
HICKEY, J W Division of Fuel Cycle & Material Safety 82/07/27 DISPIGNO, V W Gamma Diagnostic Laboratories 1p 21023 014
- B311020045 Provides info to clarify Section 6 of application for renewal of License 20-15215-01  
DISPIGNO, V W Gamma Diagnostic Laboratories 82/12/21 GWYNN, P NRC - No Detailed Affiliation Given 1p 21023 015
- B311020048 Forwards application for amend to Matl/Byproduct License 20-15215-01  
DISPIGNO, V W Gamma Diagnostic Laboratories 14521 83/03/24 Division of Fuel Cycle & Material Safety 1p 21023 016
- B311020050 Application for amend to Matl/Byproduct License 20-15215-01, increasing possession limit of Mo-99 to 300 Ci & authorizing possession & use of 5 mCi C-14  
DISPIGNO, V W Gamma Diagnostic Laboratories 14521 83/03/25 14pp 21023 017
- B311020053 Forwards info re packaging & labeling of products, per B30330 telcon Description of packaging & labeling of all IND/NDA products & placement of parts of unit dose label included  
DISPIGNO, V W Gamma Diagnostic Laboratories 83/03/30 DELMEDICO, J NRC - No Detailed Affiliation Given 13pp  
21023 031
- B311020054 Ack receipt of addl info re radiation safety committee info should be submitted to Div of Matl Licensing to become part of license conditions  
O'REILLY, J P Region 1, Philadelphia, Office of the Director 73/03/23 FERRIS, R C Gamma Diagnostic Laboratories 1p  
21022 038
- B311020056 Forwards 1983 wholesale druggist license Typographical errors will be corrected  
DISPIGNO, V W Gamma Diagnostic Laboratories 83/04/15 DELMEDICO, J NRC - No Detailed Affiliation Given 2pp  
21023 042
- B311020057 Ack receipt of 730519 ltr informing NRC of steps taken to correct violations noted in IE insp of License 20-15215-01 Excerpt of ltr dtd 730519 encl  
O'REILLY, J P Region 1, Philadelphia, Office of the Director 73/06/09 Gamma Diagnostic Laboratories, 3pp 21022 064



- B311020059 Forwards application for matl/byproduct license  
FERRIS, R C Gamma Diagnostic Laboratories 28161 72/05/17  
Atomic Energy Commission 1p 21023 044
- B311020061 Application for amend to License 20-15215-01, revising  
Condition B re possession of max amount of radioactivity at  
any one time  
FERRIS, R C Gamma Diagnostic Laboratories 75/04/01 BRINKMAN, R  
Atomic Energy Commission 1p 21022 067
- B311020063 Application for matl/byproduct license, authorizing  
possession & use of 10 Ci Mo-99 & Tc-99m & 5 mCi Cs-137,  
Co-57 & Sr-85  
Gamma Diagnostic Laboratories 28161 72/05/17 18pp  
21023 045
- B311020064 Responds to 750930 ltr requesting info re licensing for  
200 Ci Mo-99 & Tc-99m Radiation safety committee  
recommendations for lower exposure include increased  
shielding in glove boxes & effective storage of waste matls  
EVDOKIMOFF, V Gamma Diagnostic Laboratories 75/10/03 BASSIN, N  
Atomic Energy Commission 5pp 21022 068
- B311020065 Amend 6 to License 20-15215-01, authorizing use of 200 Ci  
Mo-99 & Tc-99m & 5 mCi Cs-137 & Sr-85 in any form Corrected  
copy  
GUINN, P R Division of Fuel Cycle & Material Safety 78/05/31  
2pp 21023 063
- B311020067 Informs of radiation overexposures of two individuals during  
third quarter ending 750930 Overexposures resulted from  
working w/Tc-99m Lead syringe shields installed to  
technetated product dispensing syringes  
EVDOKIMOFF, V Gamma Diagnostic Laboratories 75/10/30  
Director's Office, Office of Inspection and Enforcement 3pp  
21022 073
- B311020068 Application for amend to License 20-15215-01 to include  
possession & transfer of byproduct matl away from facility  
by solely owned vehicles  
EVDOKIMOFF, V Gamma Diagnostic Laboratories 75/11/03 BASSIN, N  
Atomic Energy Commission 4pp 21022 076
- B311020069 Submits periodic audit of licensee enforcement history from  
June 1974 - Nov 1975  
MCCLINTOCK, R D Atomic Energy Commission 75/12/23 Atomic  
Energy Commission 3pp 21022 080
- B311020070 Amend 9 to License 20-15215-01, authorizing use of listed  
byproduct matl in any form  
GUINN, P R Division of Fuel Cycle & Material Safety 81/10/08  
2pp 21023 071
- B311020073 Application for Matl/Byproduct License 20-15215-01  
DISPIGNO, V W Gamma Diagnostic Laboratories 11786 82/06/10  
13pp 21023 073
- B311020075 Amend 10 to License 20-15215-01, authorizing use of 200 Ci  
Mo-99 & Tc-99m, 5 mCi Sr-75, I-131 & Sr-85, 1 Ci Xe-133, 3 mCi  
Cs-137 & 0.05 mCi Co-60  
GUINN, P R Division of Fuel Cycle & Material Safety. 82/10/25  
3pp 21023 088
- B311020077 Discusses IE insp of License 20-15215-01 on 751202-03 &  
forwards notice of violation  
O'REILLY, J P Atomic Energy Commission 75/12/24 FERRIS, R C  
Gamma Diagnostic Laboratories 2pp 21022 083
- B311020078 Amend 11 to License 20-15215-01, authorizing use of listed  
matl  
GUINN, P R Division of Fuel Cycle & Material Safety 83/03/14  
3pp 21023 091
- B311020080 Notice of violation from insp on 751202-03 Noncompliance  
noted two individuals received overexposure while working in  
restricted area & byproduct matl transferred to hosp w/o  
current license  
\* Atomic Energy Commission 75/12/24 1p 21022 085
- B311020081 Requests addl info re licensing for possession & use of  
byproduct matl to aid in review of application for amend to  
license  
BELL, J M Atomic Energy Commission 76/01/16 EVDOKIMOFF, V  
Gamma Diagnostic Laboratories 3pp 21022 086
- B311020084 Application for Matl/Byproduct Licenses 20-15215-01 &  
20-15215-02MD, authorizing possession & use of Tc-99m sodium  
pertechnetate, sulphur colloid, macroaggregated albumin &  
labeled disodium edotrate for mfg & distribution  
EVDOKIMOFF, V Gamma Diagnostic Laboratories 87730 77/05/26  
Division of Fuel Cycle & Material Safety 18pp 21023 093
- B311020085 Ack receipt of 760102 ltr informing NRC of steps taken to  
correct violations noted in IE insp of License 20-15215-01  
O'REILLY, J P Atomic Energy Commission 76/01/16 FERRIS, R C  
Gamma Diagnostic Laboratories 1p 21022 089
- B311020087 Responds to NRC 751224 ltr re violations noted in IE insp of  
License 20-15215-01 on 751202-03 Corrective actions stricter  
monitoring of all individuals working in restricted areas re  
proper radiation safety working habits implemented  
EVDOKIMOFF, V Gamma Diagnostic Laboratories 76/01/02  
O'REILLY, J P Region 1, Philadelphia, Office of the Director  
2pp 21022 090
- B311020088 Provides addl listed labeling stated in license  
applications Representative protocols w/new labeling encl  
EVDOKIMOFF, V Gamma Diagnostic Laboratories 77/06/01  
Radioisotopes Licensing Branch (Pre 790501) 8pp 21023 111
- B311020089 Responds to ltr requesting info re 770506 request for  
renewal of License 20-15215-01 info listed  
DISPIGNO, V W Gamma Diagnostic Laboratories 77/10/03  
PSOMAS, P P Radioisotopes Licensing Branch (Pre 790501) 5pp  
21023 119
- B311020090 Clarifies points addressed in 760116 ltr re amend to license  
for possession & transfer of byproduct matl by solely owned  
vehicles Procedures for drivers encl  
EVDOKIMOFF, V Gamma Diagnostic Laboratories 76/01/26 BELL, J  
Atomic Energy Commission 5pp 21022 092
- B311020091 Requests byproduct matl licenses for listed hosp  
EVDOKIMOFF, V Gamma Diagnostic Laboratories 76/03/10 Region  
1, Philadelphia, Office of the Director 1p 21022 097
- B311020094 Responds to 780111 ltr re application for renewal of  
Licenses 20-15215-01 & 20-15215-02MD Nuclides to be used  
to calibr dose calibrator described in 771006 ltr  
DISPIGNO, V W Gamma Diagnostic Laboratories 78/01/19  
PSOMAS, P P Radioisotopes Licensing Branch (Pre 790501) 2pp  
21023 124
- B311020095 Forwards licenses requested in 760310 ltr w/o encls  
MCCLINTOCK, R D Atomic Energy Commission 76/03/17  
EVDOKIMOFF, V Gamma Diagnostic Laboratories 1p 21022 098
- B311020096 Discusses IE insp of License 20-15215-01 on 760621 No  
noncompliance noted Major areas inspected radiation safety,  
including exam of procedures & representative records,  
interviews w/personnel & inspector observations  
NELSON, P R Atomic Energy Commission 76/07/07 FERRIS, R C  
Gamma Diagnostic Laboratories 2pp 21022 099
- B311020098 Forwards FDA ltrs assigning IND numbers for listed products  
Final approval of products expected in near future  
DISPIGNO, V W Gamma Diagnostic Laboratories 78/03/13  
PSOMAS, P P Radioisotopes Licensing Branch (Pre 790501) 4pp  
21023 126
- B311020100 Discusses IE insp of License 20-15215-01 on 770420 &  
forwards notice of violation  
NELSON, P R Atomic Energy Commission 77/05/09 FERRIS, R C  
Gamma Diagnostic Laboratories 2pp 21022 101
- B311020101 Matl/Byproduct License 20-15215-02MD, authorizing use of  
unlimited amount of Tc-99m in form of sodium pertechnetate,  
sulphur colloid & aggregated albumin  
VACCA, P C Division of Fuel Cycle & Material Safety 78/05/23  
2pp 21023 130
- B311020103 Notice of violation from insp on 770420 Noncompliance noted  
no license issued per 10CFR32.72 & byproduct matl  
transferred to unauthorized individuals  
\* Atomic Energy Commission 77/05/09 2pp 21022 103
- B311020105 Forwards License 20-15215-02MD, authorizing distribution of  
radiopharms to group licensees Info re license &  
authorization to distribute reagent kit listed  
VACCA, P C Radioisotopes Licensing Branch (Pre 790501) 78/05/23  
DISPIGNO, V W Gamma Diagnostic Laboratories 2pp 21023 132
- B311020107 Forwards application for renewal of Matl/Byproduct  
License 20-15215-01  
EVDOKIMOFF, V Gamma Diagnostic Laboratories 87612 77/05/23  
GUINN, P NRC - No Detailed Affiliation Given 1p 21022 105
- B311020108 Lists steps to be taken per 780523 ltr re sodium  
pertechnetate Tc-99m distribution & use  
DISPIGNO, V W Gamma Diagnostic Laboratories 78/06/21  
VACCA, P C Radioisotopes Licensing Branch (Pre 790501) 3pp  
21023 134

--8311020110 Application for renewal of Mat1/Byproduct License 20-15215-01, authorizing possession & use of 200 mCi <sup>99m</sup>Tc-99m & 3 mCi <sup>137</sup>Cs-137 & Sr-89  
FERRIS, R C Gamma Diagnostic Laboratories 87612 77/05/23 36pp 21022 106

--8311020113 Ack receipt of 770513 ltr informing NRC of steps taken to correct violations noted in IE insp of License 20-15215-01  
NELSON, P R Region 1, Philadelphia, Office of the Director 77/05/27 FERRIS, R C Gamma Diagnostic Laboratories 1p 21022 162

--8311020119 Comments on recipient 780621 ltr & NRC 780726 ltr re licensing action to authorize distribution of radiopharms  
License Mgt Branch will not review application w/o required fee Related info encl  
VACCA, P C Radioisotopes Licensing Branch (Pre 790501) 78/10/31  
DISPIONO, V W Gamma Diagnostic Laboratories 11pp 21023 137

--8311020117 Responds to NRC 770509 ltr re violations noted in IE insp of License 20-15215-01 on 770420 Corrective actions specific license application submitted for radiopharms used by licensees authorized for Groups I, II & III  
EYDDKIMOFF, V Gamma Diagnostic Laboratories 77/05/13 NELSON, P Region 1, Philadelphia, Office of the Director 2pp 21022 163

--8311020121 Requests addl info re 781121 ltr & 781204 telcon re possession, use & distribution of <sup>90</sup>Se-75 & other byproduct matls  
VACCA, P C Division of Fuel Cycle & Material Safety 78/12/08  
DISPIONO, V W Gamma Diagnostic Laboratories 2pp 21023 148

--8311020122 Forwards addl info in response to 770705 request re review of application for renewal of License 20-15215-01 Items 4-7 to be added to radiation safety manual  
EYDDKIMOFF, V Gamma Diagnostic Laboratories 77/07/13 QUINN, P NRC - No Detailed Affiliation Given 11pp 21022 165

--8311020127 Discusses IE insp of License 20-15215-01 on 771214 & forwards notice of violation  
MCCLINTOCK, R D NRC - No Detailed Affiliation Given 78/01/03  
FERRIS, R C Gamma Diagnostic Laboratories 2pp 21022 176

--8311020129 Notice of violation from insp on 771214 Noncompliance noted Failure to maintain records of surveys performed to assure compliance w/20 301, "Waste Disposal General Requirements"  
\* NRC - No Detailed Affiliation Given 78/01/03 1p 21022 176

--8311020132 Ack receipt of 780117 ltr informing NRC of steps taken to correct violations noted in IE insp of License 20-15215-01  
MCCLINTOCK, R D NRC - No Detailed Affiliation Given 78/01/30  
FERRIS, R C Gamma Diagnostic Laboratories 1p 21022 179

--8311020135 Responds to NRC 780103 ltr re violations noted in IE insp of License 20-15215-01 Corrective actions waste disposal form generated, denoting absence of licensed matl in normal trash  
DISPIONO, V W Gamma Diagnostic Laboratories 78/01/17  
MCCLINTOCK, R D Region 1, Philadelphia, Office of the Director 5pp 21022 180

--8311020137 Forwards completed NRC Form 313M application for early renewal of License 20-15215-02MD & MA wholesale druggist license being amended to include all radiopharms  
DISPIONO, V W Gamma Diagnostic Laboratories 83/09/21  
DELMEDICO, J Division of Fuel Cycle & Material Safety 2pp 21023 170

--8311020140 Application for renewal of Mat1/Byproduct License 20-15215-02MD  
DISPIONO, V W Gamma Diagnostic Laboratories 12706 82/09/27 94pp 21023 172

--8311020141 Responds to 780131 telcon re distribution of products under FDA regulations for new drugs FDA processed applications listed  
DISPIONO, V W Gamma Diagnostic Laboratories 78/02/02  
PSOMAS, P C Radioisotopes Licensing Branch (Pre 790501) 1p 21022 183

--8311020144 Discusses IE insp of License 20-15215-01 on 780510 & forwards notice of violation  
ORIER, B H NRC - No Detailed Affiliation Given 78/03/31  
FERRIS, R C Gamma Diagnostic Laboratories 3pp 21022 186

--8311020147 Notice of violation from insp on 780510 Noncompliance noted Failure to survey possible overexposure of individuals performing maint work within hot cell on 771013 & 1113  
\* Gamma Diagnostic Laboratories 78/03/31 1p 21022 189

--8311020148 Forwards rules & regulations of MA Board of Registration Pharmacy specific to wholesale druggists, per 821122 telcon  
DISPIONO, V W Gamma Diagnostic Laboratories 82/11/23  
DELMEDICO, J Division of Fuel Cycle & Material Safety 3pp 21023 265

--8311020151 Ack receipt of ltr informing NRC of steps taken to correct violations noted in IE insp of License 20-15215-01 Addl info requested  
ORIER, B H NRC - No Detailed Affiliation Given 78/07/05  
FERRIS, R C Gamma Diagnostic Laboratories 2pp 21022 190

--8311020154 Responds to NRC 780531 ltr re violations noted in IE insp of License 20-15215-01 on 780510 Corrective actions air samples will be taken directly in breathing zone of individual entering hot cell  
DISPIONO, V W Gamma Diagnostic Laboratories 78/06/19  
ORIER, B H Region 1, Philadelphia, Office of the Director 3pp 21022 191

--8311020157 Ack receipt of license renewal application Current license will not expire until final action taken  
DELMEDICO, J Division of Fuel Cycle & Material Safety 12706 82/11/01 DISPIONO, V W Gamma Diagnostic Laboratories 1p 21023 268

--8311020159 Ack receipt of 780619 & 0823 ltrs in response to NRC 780711 & 0705 ltrs Misunderstanding re radiation safety committee failure to devote time to reviewing adequacy of radiation safety program clarified  
ORIER, B H NRC - No Detailed Affiliation Given 78/09/21  
FERRIS, R C Gamma Diagnostic Laboratories 1p 21022 194

--8311020161 Provides listed info to be included in application to renew Mat1/Byproduct License 20-15215-02MD Info should be complete & detailed  
DELMEDICO, J Division of Fuel Cycle & Material Safety 82/12/06  
DISPIONO, V W Gamma Diagnostic Laboratories 3pp 21023 269

--8311020163 Responds to 780711 meeting re effectiveness of mgt control sys concerning radiation safety program Employees are subj of rigorous considerations prior to & during tenure of employment  
FERRIS, R C Gamma Diagnostic Laboratories 78/08/23  
MCCLINTOCK, R Region 1, Philadelphia, Office of the Director 2pp 21022 195

--8311020166 Responds to 821206 ltr requesting info re FDA assignment labeling of products info listed Related info encl  
DISPIONO, V W Gamma Diagnostic Laboratories 82/12/16  
DELMEDICO, J Division of Fuel Cycle & Material Safety 19pp 21023 274

--8311020169 Notifies of 780629 & 0727 unauthorized distribution & use of investigational radiopharm <sup>99m</sup>Tc-99m  
GLENN, J E NRC - No Detailed Affiliation Given 79/01/22 NRC - No Detailed Affiliation Given 1p 21022 210

--8311020172 Forwards 830225 ltr to MA Board of Registration in Pharmacy, describing proposed unit dose radiopharm program & B30308 board reply W/o encl  
DISPIONO, V W Gamma Diagnostic Laboratories 12706 83/03/11  
DELMEDICO, J NRC - No Detailed Affiliation Given 1p 21023 29

--8311020174 Discusses IE insp of License 20-15215-01 & 20-15215-02MD on 790110-11 & forwards notice of violation  
ORIER, B H NRC - No Detailed Affiliation Given 79/02/02  
FERRIS, R C Gamma Diagnostic Laboratories 3pp 21022 211

--8311020178 Notice of violation from insp on 790110-11 Noncompliance noted <sup>99m</sup>Tc-99m labeled medronate sodium transferred to unauthorized individuals & required label not affixed to package inserts for <sup>99m</sup>Tc-99m sodium pertechnetate  
\* NRC - No Detailed Affiliation Given 30-13045/79-01 79/02/02 2pp 21022 214

--8311020493 Forwards fee for Amend 7 to License 20-15215-01, requesting authorization to mfg & distribute <sup>99m</sup>Tc-99m labeled medronate sodium injection  
DISPIONO, V W Gamma Diagnostic Laboratories 97426 78/11/21  
VACCA, P Licensing Management Branch 13pp 21022 197

8311020040 FOIA request for five categories of documents  
SHOLLY, S C Union of Concerned Scientists 83/06/04 FELTON, J H Division of Rules and Records 1p 21044 001

8311020042 Responds to FOIA request for five categories of documents Forwards App A documents Documents also available in PDR  
FELTON, J H Division of Rules and Records 83/07/07 SHOLLY, S C Union of Concerned Scientists 4pp 21044 002 24X  
Fiche: 30-295, 83/07/07, 8311020042

- B202240249 Advises of status of CORRAL code Availability of code delayed until summer to permit BHI to account for certain important criticisms noted at B11207 peer review group meeting  
CUNNINGHAM, M A Reactor Risk Branch 82/01/19 BURDICK, G R Reactor Risk Branch 3pp 21048 138
- B203060487 Discusses results of MATADOR peer review Simplistic modeling of aerosols & method for using decontamination factors listed Battelle Columbus Lab asked to prepare program plan by 820731  
CUNNINGHAM, M A Accident Risk Section 82/04/23 BURDICK, G R Reactor Risk Branch 1p 21048 119
- B203060491 Forwards comments from B11207 peer review of MATADOR program  
KRESS, T S Oak Ridge National Laboratory 82/04/07 CUNNINGHAM, M Accident Risk Section 18pp 66049 112
- B203160083 Requests comments on draft CORRAL radionuclide transport code description & user manual for improved code Code renamed MATADOR Comments requested by B20225  
BURDICK, G R Reactor Risk Branch 83/03/03 SILBERBERG, M Office of Nuclear Regulatory Research, Director 2pp 21048 112
- B203230166 Summarizes B20413 meeting w/Reactor Risk Branch, Div of Risk Analysis & Sandia Natl Lab re progress of MELCOR code development project Vignographs & SR Greene B20112 ltr encl  
CARTER, J L Reactor Systems Branch 83/03/03 ROSENTHAL, J Reactor Systems Branch 108pp 21047 233
- B203230715 Trip rept of B20426-29 visit to Sandia to organize final portions of Zion probabilistic safety study review & to assess status of severe accident risk reduction program & MARCH-2 development program  
MEYER, J F Reactor Systems Branch 83/05/05 SHERON, B Reactor Systems Branch 12pp 21047 222 24X Fiche 50-295, 83/07/07, B311020042
- B311020044 "Interim Rept on Accident Sequence Likelihood Reassessment (Accident Sequence Evaluation Program)"  
KOLACZOWSKI, A Sandia Laboratories BLEINEIS, P B, DRUIN, M T Science Applications, Inc 83/02/28 NRC - No Detailed Affiliation Given 181pp 21044 006
- B311020047 "User Guide for MERCE"  
FREEDMAN-KELLY Battelle Memorial Institute, Columbus Laboratories 82/10/31 34pp 21044 191
- B311020049 Forwards rough draft rept on MELCOR thermal/hydraulic phenomena assessment  
WEIGAND, G G Sandia Laboratories 83/04/16 CUNNINGHAM, M NRC - No Detailed Affiliation Given 735pp 21044 226
- B311020055 Agenda for MELCOR program review B21208-09 meetings in Albuquerque, NM Supporting documentation encl  
Sandia Laboratories 82/12/08 Sandia Laboratories 45pp 21046 359
- B311020058 Advises of progress made in MELPROG code development efforts Attempts made to place MELPROG in content vis-a-vis MELCOR, CONTAIN, SCRAP & MIFAS Supporting documentation encl  
CAMP, W J Sandia Laboratories 82/11/23 MARINO, G NRC - No Detailed Affiliation Given 14pp 21047 042
- B311020062 "MELCOR Program Plan Physical Process Task"  
Battelle Memorial Institute, Columbus Laboratories 82/08/31 21pp 21047 036
- B311020066 "Plan For Research on Radionuclide Behavior in MELCOR Program" Supporting documentation encl  
Battelle Memorial Institute, Columbus Laboratories 82/08/13 125pp 21047 097
- B311020071 Forwards "Improvement of MARCH for BWR Applications," to be presented at Tenth Water Reactor Safety Research Info B21015 meeting in Gaithersburg, MD  
GREENE, S R Oak Ridge National Laboratory 82/09/30 CURTIS, R T Severe Accident Assessment Branch 1p 21047 353
- B311020074 Presentation entitled, "Improvement of MARCH for BWR Applications," presented at Tenth Water Reactor Safety Research Info B21015 meeting in Gaithersburg, MD Related info encl  
GREENE, S R Oak Ridge National Laboratory 82/10/15 10pp 21047 354
- B311020076 Forwards "Program Plan for Development of MARCH 2.1"  
BEHNING, R S Battelle Memorial Institute, Columbus Laboratories 82/08/31 CUNNINGHAM, M A Office of Nuclear Regulatory Research, Director 1p 21048 002
- B311020079 "Program Plan for Development of MARCH 2.1"  
Battelle Memorial Institute, Columbus Laboratories 82/12/14 48pp 21048 003
- B311020082 Informs of planned activities within MARCH 2.1 development project MARCH 2.1 will be final MARCH version developed prior to release of MELCOR code Marked-up draft program plans dtd 820723 & 0601 encl  
GREENE, S R Oak Ridge National Laboratory 82/07/29 CURTIS, R T Severe Accident Assessment Branch 61pp 21048 031
- B311020086 Lists MATADOR programmatic directions per B20032 letter review of MATADOR code B20730 ltr encl  
SPRING, J L Sandia Laboratories 82/08/03 BAYBUTT, P Battelle Memorial Institute, Columbus Laboratories 5pp 21048 116
- B311020106 Confirms B11208 meeting at BHI to provide initial peer review of MATADOR code Agenda & handwritten notes encl  
KRESS, T S Oak Ridge National Laboratory 81/11/19 CUNNINGHAM, M A NRC - No Detailed Affiliation Given 100pp 21048 141 Missouri, Univ of, Columbia, MO POSTMA, A M Benton City Technology 8pp 21048 141
- B311020119 Recommends that formal peer group be organized to review MARCH code w/T Kress as leader & A Postma, B Rishman & D Cooper as assistants Funding sought to initiate small peer review of CORRAL-3  
CUNNINGHAM, M A Reactor Risk Branch 81/08/06 ROSENTHAL, J Reactor Risk Branch 2pp 21048 167
- B311020130 "Radionuclide Source Terms for Degraded Core Accidents" LHRs Related info encl  
BAYBUTT, P, NICLOSI, B L, RAQHURAM, S Battelle Memorial Institute, Columbus Laboratories 83/07/07 NRC No Detailed Affiliation Given 19pp 21048 180
- B311020213 Responds to FOIA request for records within last 5 yrs submitted or transmitted by govt of Canada, govt of any Canadian province, any Canadian electric util or any official of subj entities Forwards printouts w/o encls  
FELTON, J M Division of Rules and Records 83/08/10 MEYER, R A Porter, Wright, Morris & Arthur 3pp 21023 337
- B311020215 Addl response to FOIA request for documents re steam generator problems at TH1-1 Forwards App A documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/08/12 PORTER, W R Three Mile Island Alert 2pp 21024 027
- B208040472 BRCY-82-033A  
Provides current status of util program for recovery from steam generator tube corrosion problem & forwards NRC intended response to util B20430 ltr re need for hearings & issue w/encl  
DIRCKS, W J Office of the Executive Director for Operations 82/07/19 15pp 21024 030 24X Fiche 50-289, 83/01/12, B311020215
- B311020224 Forwards responses to B30323 questions re steam generator problems at TH1-1 Extensive efforts conducted to remove contaminants & mitigate possibility of RCB recontamination  
PALLADINO, J Commissioners 83/05/05 MARKEY, E J House of Rep, Interior & Insular Affairs 8pp 21024 046 24X Fiche 50-289, 83/08/12, B311020215
- B311020217 FOIA request for all records within last 5 yrs submitted or transmitted by govt of Canada or any Canadian province, any Canadian electric util or any official of subj entities mentioned  
MEYER, R A Porter, Wright, Morris & Arthur 87/07/22 Office of Administration 1p 21023 340
- B311020221 FOIA request for record of complaints generated with re: forwarded to SBA re typewriter failure  
CELESTINE, R F Celtech, Inc 83/07/20 MATTIA, M J Division of Contracts 2pp 21023 341
- B311020223 Responds to FOIA request for records re NRC decision re: renew contract (NRC-10-82-364) Forwards listed complaints Div of Contracts will address other questions & comments in separate ltr  
FELTON, J M Division of Rules and Records 83/08/08 CELESTINE, R F Celtech, Inc 1p 21023 343
- B311020226 Requests that Magcard II typewriter be replaced w/letter display writer, Bys 6 on newer Magcard typewriter Machine repaired six times in last 4 months & still does not work properly  
MATTSON, R J Division of Systems Integration (post B11003) 83/02/02 BASSETT, H S Division of Data Automation & Management Information 1p 21023 344

--B311020230 Notifies that machine returned from repair still not working properly. Author called in on 830302, 0427 & 0511 for same problems. Problems listed.  
GILBERT, J ACRS - Advisory Committee on Reactor Safeguards  
83/05/31 NRC - No Detailed Affiliation Given 1p 21023 345

--B311020234 Informs that 6240 Magcard-NRC-011681 has been broken for 8 months, per B30617 telcon. Machine repaired several times but never fixed properly.  
REUTHER, P NRC - No Detailed Affiliation Given 83/06/17  
PERLMAN, J NRC - No Detailed Affiliation Given 1p 21023 346

--B311020240 Responds to 830225 memo re small business set-aside for maint of IBM map cards & memory typewriters. Review of NRC bidder mailing list & preprocurement history do not support small business set-aside.  
HALMAN, E L Division of Contracts 83/04/01 KERR, W B Ofc of Small & Disadvantaged Bus Utilization & Civil Rights 1p 21023 347

B311020228 FOIA request for technical proposal submitted by R&D Assoc in response to RFP RS-NRR-83-092, "Severe Accident Consequences Mitigation."  
FINDLEY, D E Science Applications, Inc 83/07/13 MORTON, K V Division of Contracts 1p 21024 278

B311020231 Responds to FOIA request for proposal submitted by R&D Assoc under RFP RS-NRR-83-092. Forwards nonproprietary version of technical proposal. Document also available in PDR.  
FELTON, J M Division of Rules and Records 83/08/09 FINDLEY, D E Science Applications, Inc 1p 21024 279

--B311020235 "Severe Accident Consequences Mitigation," technical proposal, Vol 1.  
HAMMOND, R P R&D Associates KASTENBERG, W E California, Univ of, Los Angeles, CA RS-NRR-83-092 83/01/31 58pp 21024 280

B311020241 Appeals denial of FOIA request for documents generated in preparation, drafting & writing of JM Felton 830321 ltr to S Garde. Documents identified in Felton response do not reflect complete list or search of agency records.  
GARDE, B P, BERNABEI, L Government Accountability Project 83/06/13 Office of the Executive Director for Operations 3pp 21024 117

B311020242 Responds to FOIA request for computer printout of all medical licensee names & addresses for Program Code 02120-02200. Forwards requested document w/o encl.  
FELTON, J M Division of Rules and Records 83/08/08 SAVINI, R J LIXI, Inc 1p 21023 335

B311020247 FOIA request for computer printout of all medical licensee names & addresses for Program Code 02120-02200 furnished on address labels.  
SAVINI, R J LIXI, Inc 83/07/21 FELTON, J M Division of Rules and Records 1p 21023 336

B311040114 FOIA request for documents re consideration of TERA Corp independent design & const verification programs as one of pilot programs per Section 13 of Public Law 97-415.  
GARDE, B P Government Accountability Project 83/08/05 Office of Administration 2pp 21058 132

B311040117 Partial response to FOIA request for documents re consideration of TERA Corp independent design & const verification program as one of pilot programs under Section 13 of Public Law 97-415. Forwards App A documents.  
FELTON, J M Division of Rules and Records 83/08/25 GARDE, B P Government Accountability Project 1p 21058 134 24X Fiche 50-329, 83/08/25, B311040117

--B311040125 Submits proposal to prepare ltr to TERA advising that NRC believes meeting w/util & consultants on substantive matters applies to discussion on confirmed items. Future meetings should be subj to protocol. Audit of records needed.  
HODD, D S Licensing Branch 4 83/06/30 NOVAK, T M NRC - No Detailed Affiliation Given 8pp 21058 157 24X Fiche 50-329, 83/08/25, B311040117

--B311040127 Confirms commitment to J Taylor of IE to utilize independent design & const verification program, currently being performed by TERA Corp on facilities as pilot programs. Discussion initiated w/TERA to modify program.  
EISENHUT, D O Division of Licensing 82/08/25 COOK, J W Consumers Power Co 1p 21058 171 24X Fiche 50-329, 83/08/25, B311040117

B311040121 Responds to FOIA request for list of plant managers in US. Forwards requested list w/o encl.  
FELTON, J M Division of Rules and Records 83/08/04 KAUER, P M Twinsburg, OH 1p 21058 181

B311040122 FOIA request for current list of addresses of nuclear generating plants in US.  
KAUER, P M Twinsburg, OH 83/07/19 NRC - No Detailed Affiliation Given 1p 21058 182

B311040128 FOIA request for Chairman Speth ltr to Commissioner Ahearne on or about 800320 re NRC treatment of Class 9 accidents in EIS.  
BACKUS, R A Backus, Shea & Meyer 83/03/28 Office of Administration 3pp 21058 175

B311040131 Responds to FOIA request for G Speth ltr to Commissioner Ahearne on or about 800320 re NRC treatment of Class 9 accidents in EIS. Forwards memo. Review of remaining documents incomplete.  
FELTON, J M Division of Rules and Records 83/08/03 BACKUS, R A Backus, Shea & Meyer 1p 21058 178

--B311040136 Comments on draft Commission action paper on accident considerations under NEPA. Suggests several changes be incorporated into paper to indicate policy effect on safety accident analysis.  
CUNNINGHAM, Office of the Executive Legal Director 83/08/03 HOUSTON, R W Accident Analysis Branch 2pp 21058 179

B311040134 Addl response to FOIA request for three categories of records re Suppl 1 to NUREG-0737 re emergency offsite facility less than 10 miles from plant. NRC has not completed review of remaining documents.  
FELTON, J M Division of Rules and Records 83/08/17 PHILIPS, M H Debevoise & Liberman 2pp 21068 339

B311040139 FOIA request for two categories of ltrs, repts, meeting minutes, memos or other documents prepared by NRC re 10CFR50.49(b) & impact of regulation on licensees & near-term DLs.  
PHILIPS, M H Debevoise & Liberman 83/04/22 FELTON, J M Division of Rules and Records 2pp 21068 052

B311040143 Responds to FOIA request for documents re 10CFR50.49(b)(2) & staff requirements memo issued on 830419 re qualification of testing organizations. Forwards App A documents. Other documents withheld (ref FOIA Exemption 5).  
FELTON, J M Division of Rules and Records 83/08/03 PHILIPS, M H Debevoise & Liberman 2pp 21068 054

--B311040146 Informs that Commission decided not to issue notice of proposed rulemaking re accreditation of qualification testing organizations (SECV 82-193). List of alternatives to accreditation program submitted.  
CHILK, S J Office of the Secretary of the Commission 83/04/13 DIRCKS, W J Office of the Executive Director for Operations 3pp 21068 056

B311040162 Further response to FOIA request for documents re probabilistic risk assessments performed for facility & computer printouts showing results of evacuation time studies for facilities. Forwards NUREG/CR-2903 w/o encl.  
FELTON, J M Division of Rules and Records 83/08/18 SHOTWELL, J A Massachusetts, Commonwealth of 1p 21058 343 24X Fiche 50-443, 83/08/18, B311040162

B311040169 FOIA request for documents re probabilistic risk assessments performed for facility & computer printouts showing results of evacuation time studies for facilities.  
SHOTWELL, J A Massachusetts, Commonwealth of 83/07/08 Office of Administration 2pp 21058 344 24X Fiche 50-443, 83/07/08, B311040169

B311040174 FOIA request for documents re export of key component for plant under const in Philippines by Westinghouse & press releases re appointment of NRC Chairman A Carnesale.  
CALSOYAS, C D Affiliation Unknown 83/08/01 Division of Rules and Records 4pp 21068 347

B311040178 Responds to FOIA request for documents re export of key component for plant under const in Philippines by Westinghouse & press releases re appointment of NRC Chairman A Carnesale. Forwards documents. Documents also in PDR.  
FELTON, J M Division of Rules and Records 83/08/17 CALSOYAS, C D Affiliation Unknown 2pp 21068 351

B311070009 Final response to FOIA request for NRC comments & documents re facility EIS. Forwards App A documents. Documents also available in PDR.  
FELTON, J M Division of Rules and Records 83/08/10 WEISS, E R Harmon & Weiss 2pp 21085 348 24X Fiche 50-537, 83/08/10, B311070009

--B311070011 Marked-up draft "Socioeconomic Impacts of CRBR Fuel Cycle."  
COLTON, J P NRC - No Detailed Affiliation Given 82/05/07 3pp 21085 352 24X Fiche 50-537, 83/08/10, B311070009

--B31070014 Draft "Socioeconomic Impacts of CRBR Fuel Cycle " COLTON, J P NRC - No Detailed Affiliation Given 82/05/04 5pp 21085 358 24X Fiche 50-537,83/08/10,8311070009

--B311070019 Interrogatory 19 questions on transportation accidents Response by B20409 requested Table summarizing transportation requirements for fuel cycle encl PAGE, R G Uranium Fuel Licensing Branch 82/04/02 MACDONALD, C E Transportation Branch 3pp 21086 001 24X Fiche 50-537,83/08/10,8311070009

--B311070022 Forwards questions on waste mgt aspect of CRBR project environ rept (Amend XII) for DOE BROHNING, R E Division of Waste Management 82/02/25 LOWENBERG, H NRC - No Detailed Affiliation Given 4pp 21086 004 24X Fiche 50-537,83/08/10,8311070009

--B311070026 Responds to B20426 request for review of DOE summary of expected socioeconomic impacts of CRBR project fuel cycle DOE conclusion that activities will have little socioeconomic impact supported DUBE, B NRC - No Detailed Affiliation Given 82/05/03 LOWENBERG, H NRC - No Detailed Affiliation Given 2pp 21086 008 24X Fiche 50-537,83/08/10,8311070009

--B311070034 Forwards info for Davis briefing book on CRBR fuel cycle environ review, HOMER, L NRC - No Detailed Affiliation Given 82/02/03 ELISE NRC - No Detailed Affiliation Given 7pp 21086 014 24X Fiche 50-537,83/08/10,8311070009

--B311070043 Discusses content of safeguards section of EIS, per B20408 meeting Cost/benefit analysis or consideration of safeguards alternatives will not be included in safeguards portions of EIS DUBE, B NRC - No Detailed Affiliation Given 82/04/09 LOWENBERG, H NRC - No Detailed Affiliation Given 4pp 21086 021 24X Fiche 50-537,83/08/10,8311070009

--B311070052 Forwards FES re safeguards design basis threat MULLEN, S NRC - No Detailed Affiliation Given 82/04/13 DUBE, B NRC - No Detailed Affiliation Given 2pp 21086 029 24X Fiche 50-537,83/08/10,8311070009

--B311070054 Requests that NMSB assign highest priority to fuel cycle environ review & initiate effort when DOE input available Organizational plans for accomplishing task requested by B20210 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 83/08/10 BURNETT, R F Division of Safeguards MARTIN, J B Division of Waste Management CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 1p 21086 032 24X Fiche 50-537,83/08/10,8311070009

B311070015 FOIA request for documents re inductive heating stress improvement process for Type 304 stainless steel piping at Shoreham Unit 1 HAFNER, B Suffolk Nuclear Study Group 83/07/14 Office of Administration 1p 21087 001 24X Fiche 50-322,83/07/14, 8311070015

B311070018 Further response to FOIA request for four categories of records re U or thorium mill tailings & Kerr-McGee Chemical Corp, West Chicago Rare Earths Facility Forwards documents listed on Apps A, B, C & D FELTON, J M Division of Rules and Records, 83/07/29 RAPKIN, A Illinois, State of. 3pp 21085 007

--B001080084 Forwards State of IL Dept of Public Health & IL EPA comments on proposed stabilization plan NIXON, W A Uranium Recovery Licensing Branch 79/12/13 DENNY, I L Kerr-McGee Corp. 1p 21085 049

--B012160226 Provides interpretation of NRC 800331 legal note re West Chicago environ contamination (Reed-Keepler Park & other locations) No legal basis exists for ordering Kerr McGee to clean up HIGGINBOTHAM, L Division of Fuel Facility & Materials Safety 80/09/15 CUNNINGHAM, G H Office of the Executive Legal Director 2pp 21085 137

--B109280097 Summary of B10716 meeting w/util re advantages of EIA over EIS in preparing support licensing action List of attendees encl NIXON, W A Uranium Recovery Licensing Branch 81/09/14 Uranium Recovery Licensing Branch 3pp. 21085 044

--B205040109 Forwards list of officials receiving revised stabilization plan per environ impact review process & FR notice re preparation of EIS NIXON, W A Uranium Fuel Licensing Branch, 82/04/13 SHELLEY, W J Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) 5pp 21085-021

--B302020222 Recounts conversation w/G Charnoff re FES on decommissioning of Kerr-McGee Rare Earths Facility FES completion scheduled for end of Feb 1983 PAGE, R G Uranium Fuel Licensing Branch 83/01/13 Uranium Fuel Licensing Branch 1p 21085 015

--B302160079 Advises that schedule for publishing FES will not be met due to delay in obtaining decision on whether U Mill Tailings Radiation Control Act of 1978 or Waste Policy Act of 1982 applies to site NIXON, W A Uranium Fuel Licensing Branch 83/02/02 CROW, W T Uranium Fuel Licensing Branch 1p 21085 014

--B309160028 Requests views on whether radioactive matl at Kerr-McGee Corp West Chicago rare earths facility could be characterized as byproduct matl under Atomic Energy Act Section 11e (2) FONNER, R L Regulations Division 83/01/31 MILLER, S Energy, Dept of 1p 21085 176

--B311070024 Summarizes progress of Kerr-McGee, West Chicago, during B21015-112 Schedule for completing final environ statement met except for possible delay of answers prepared by LASL LASL dependent on Kerr-McGee for input NIXON, W A NRC - No Detailed Affiliation Given 82/11/22 CROW, W T NRC - No Detailed Affiliation Given 3pp 21085 014

--B311070028 Informs of B20326 meeting w/E Still, involved w/cleanup of contaminated sites for PDD, re Kerr-McGee, Kress Creek J Charnoff requests comments re proposal that EPA provide comments on draft EIS on West Chicago site PAGE, R G NRC - No Detailed Affiliation Given 82/03/12 CUNNINGHAM, R E NRC - No Detailed Affiliation Given 1p 21085 026

--B311070032 Forwards "Review of Proposed Above-Grade Onsite Disposal of Radwastes at West Chicago," per B10930 request Kerr-McGee will submit revised disposal plan, per B11030 meeting commitment MARTIN, J B Division of Waste Management 81/11/09 CUNNINGHAM, R Division of Fuel Cycle & Material Safety 1p 21085-027

--B311070036 "Review of Proposed Above-Grade Onsite Disposal of Radwastes at Kerr-McGee Facility in West Chicago, IL " Cross-section diagrams encl BIEFFEN, D L Low Level Waste Licensing Branch 81/11/05 16pp. 21085 028

--B311070041 "Branch Position - U Mill Tailings Mgt " \* Uranium Recovery Licensing Branch 77/05/13 3pp 21085 066

--B311070042 "Staff Branch Position Explorations for Design & Evaluation of U Mill Tailings Retention Sys " \* Uranium Recovery Licensing Branch WM-7901 83/07/29 2pp 21085 049

--B311070044 "Design, Installation & Operation of Natural & Synthetic Liners at U Recovery Facilities," Staff Technical Position WM-8101 \* Uranium Recovery Licensing Branch WM-8101 83/07/29 12pp 21085-071.

--B311070047 Forwards Staff Technical Position WM-8201, "Hydraulic Design Criteria for Tailings Retention Sys " SCARANO, R A Low Level Waste Licensing Branch WM-8201 83/01/14 MARTIN, J B Division of Waste Management 2pp 21085-083

--B311070049 "Hydraulic Design Criteria for Tailings Retention Sys," Staff Technical Position WM-8201 \* Division of Waste Management WM-8201 83/01/31 12pp 21085 085

--B311070051 Forwards Rev 1 to draft staff technical position paper, "Hydrogeologic Characterization of U Solution Mine & Mill Tailings Disposal Sites " HAWKINS, E F Low Level Waste Licensing Branch WM-8203 83/01/13 BERATAN, L Earth Sciences Branch 1p 21085 098

--B311070070 Rev 1 to "Hydrogeologic Characterization of U Solution Mine & Mill Tailings Disposal Sites," draft Staff Technical Position Paper WM-8203 \* Uranium Recovery Licensing Branch WM-8203 R01 82/07/31 30pp 21085 099

--B311070074 Forwards responses to comments on draft EIS for decommissioning rare earth facility, per B21109 request Response to applicability of UMTRCA to site will be developed separately due to association w/legal issue FONNER, R L Regulations Division 82/11/19 CROW, W T Uranium Fuel Licensing Branch 7pp 21085 129

--B311070082 Informs that DOE has no legal or programmatic objection w/ NRC characterization of radwaste matl as byproduct matl under Section 116 (2) of Atomic Energy Act of 1954, as amended, per B30131 request for comments. MILLER, S R Energy, Dept of 83/03/13 FOMNER, R L Office of the Executive Legal Director 1p 21085 175

B311070029 Partial response to FOIA request for documents re inductive heating stress improvement process for Type 304 stainless steel piping of Shoreham Unit 1 Forwards App A documents. Documents also available in PDR. FELTON, J M Division of Rules and Records 83/08/10 HAFNER, B Buffalo Nuclear Study Group 2pp 21087 002 24X Fiche 50-000, 83/08/10, B311070029

--B311070056 Draft "Induction Heating Stress Improvement Training Schedule" \* Long Island Lighting Co 83/08/10 3pp 21087 028

B311070061 Partial response to FOIA request for documents re M Adler &/or Scorpio Music Distributors, Inc Forwards App A documents App C documents withheld (ref FOIA Exemption 7). FELTON, J M Division of Rules and Records 83/08/17 JACOBSON, P J Jacobson, P J 3pp 21070 354

--B311070062 Authorizes release of any records that NRC may have re author & company to atty PJ Jacobson. ADLER, M Affiliation Unknown 83/06/01 Affiliation Unknown 2pp 21070 361

--B311070064 Discusses DA Zane complaint re radiation exposure at Thomas Jefferson Univ Hosp Supporting documentation encl. ADLER, M Affiliation Unknown 78/07/20 HENDRIE, J M Commissioners 12pp 21071 001

--B311070067 Requests M Adler name be checked against FBI investigative & arrest records. Record on M Adler should not be retained in div files & info received from FBI should not be distributed. ABSTON, D O Office of Inspection & Enforcement, Office of the Director 78/10/17 BRADY, R J Division of Security 1p 21071 013

--B311070073 Forwards ltr to licensee w/ appended notice of violation & draft IE Insp Rept 30-02941/78-02, in response to Abston 781004 memo to Grier re noncompliance at Thomas Jefferson Univ Hosp. SNIEZEK, J H Division of Fuel Facility & Materials Safety 79/02/02 CUMMINOS, J J Office of Inspector & Auditor 2pp 21071 017

--B311070077 Forwards IE Insp Rept 30-02941/78-02 on 781109 & 14 & notice of violation. MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 78/12/18 BMEENEY, F Thomas Jefferson Hosp Philadelphia, PA 2pp 21071 019

--B311070078 Notice of violation from insp on 781109 & 14 \* Region 1, Philadelphia, Office of the Director 78/12/18 2pp 21071 021

--B311070081 IE Insp Rept 30-02941/78-02 on 781109 & 14 Noncompliance noted failure of radiation safety committee to evaluate hazards from eating or drinking in restricted areas & failure to rept radioactive spill. O'NEILL, B O, MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 78/12/18 7pp 21071 023

--B311070088 Forwards M Adler 780720 ltr to Chairman re irregularities at Thomas Jefferson Univ Hosp Number of allegations fall within Region 1 jurisdiction. ABSTON, D O Office of Inspector & Auditor 78/10/04 GRIER, B H Region 1, Philadelphia, Office of the Director 1p 21071 034

--B311070092 Responds to 780720 ltr, per Chairman request Issues will require analysis & further inquiry Response will be sent at later date. ABSTON, D O Office of Inspector & Auditor 78/08/09, ADLER, M, Affiliation Unknown 1p 21071 045

--B311070094 Forwards recent examples of author response to nuclear medicine dept employee concerns Personally identifiable info deleted. MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 78/09/06 FORTUNA, R Affiliation Unknown App 21071 046

B311070095 FOIA request for 12 categories of documents re fire safety & stds at nuclear power plants. BO, D K Public Citizen Litigation Group 83/07/19 FELTON, J M Division of Rules and Records 2pp 21086 033

B311070098 Partial response to FOIA request for 12 categories of documents re fire-related subjs Forwards App B documents App A documents available in PDR Review of addl records subj to request in progress. FELTON, J M Division of Rules and Records 83/08/16 BO, D K Public Citizen Litigation Group 8pp 21086 036 24X Fiche 50-000, 83/08/16, B311070098

--B202160158 Discusses interaction between fire suppression & safety sys as demonstrated by two recent events at Olmha & Dresden 3. FERGUSON, R L Chemical Engineering Branch 82/01/13 VOLLHER, R H Division of Engineering 2pp 21086 178 24X Fiche 50-000, 83/08/16, B311070098

--B210060002 Informs of provision to bring external probabilistic risk assessment methodology to parity w/ internal events. Inclusion of external events w/ std plant probabilistic risk assessments not recommended. VOLLHER, R H Division of Engineering 82/09/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 21086 173 24X Fiche 50-000, 83/08/16, B311070098

--B211240368 Responds to ACRS 821019 ltr, Recommendation 7 re leak tightness of fire dampers & reliability of fire & smoke detectors. Fire should not affect control room air provided ventilation sys properly designed. BENAROVYA, V Chemical Engineering Branch 82/11/02 HULMAN, L O Accident Evaluation Branch 4pp 21086 183

--B212060150 Forwards response to ACRS 820609 fire protection questions & Nuclear Util Fire Protection Group informal responses to same. JOHNSTON, W V Assistant Director for Mats & Qualif Engineering (Pre 830201) 82/11/02 FRALEY, R ACRS - Advisory Committee on Reactor Safeguards 21pp 21086 191

--B301120358 Suggests that NUREG/CR-1368, 1369, 1370 & 2005 be sent to all licensees for use in review & upgrading fire protection/ safety-related sys. VOLLHER, R H Division of Engineering 82/12/15 TAYLOR, J Division of Reactor Programs (Pre 830103) 2pp 21086 187

--B302070298 Comments on issues raised in 820728 memo re carbon dioxide sys used for fire protection in or adjacent to critical areas. DENTON, H R Office of Nuclear Reactor Regulation, Director 83/01/11 MICHELSON, C Director's Office 3pp 21086 214 24X Fiche 50-000, 83/08/16, B311070098

--B307290041 Forwards SECY-83-269 re fire protection rule. Comments requested by 830826. BENAROVYA, V Chemical Engineering Branch 83/07/19 Chemical Engineering Branch 100pp 21086 043

--B311070114 Requests plan for investigating & resolving interaction problems between fire suppression & safety sys, per 820113 memo. VOLLHER, R H Division of Engineering 82/01/22 JOHNSTON, W V Assistant Director for Mats & Qualif Engineering (Pre 830201) 1p 21086 180

--B311070119 Forwards response to ACRS Fire Protection Subcommittee questions per M Bender request. ALDERMAN, H ACRS - Advisory Committee on Reactor Safeguards 82/12/08 EBERSOLE, J, LIPINSKI, W C, POTTER, R M ACRS - Advisory Committee on Reactor Safeguards 1p 21086 189

--B311070123 Forwards response to ACRS Fire Protection Subcommittee questions re fire protection in nuclear plants Nuclear util fire protection group comments included. ALDERMAN, H ACRS - Advisory Committee on Reactor Safeguards 82/11/22 BENDER, M, MOELLER, D ACRS - Advisory Committee on Reactor Safeguards 1p 21086 190

--B311070124 Confirms discussion re fire protection program for nuclear power facilities. Issues to be addressed at ACRS Full committee 820402 meeting listed. BUCCI, D R NRC - No Detailed Affiliation Given 82/03/24 FERQUESEN, R L Chemical Engineering Branch 1p 21086 217

--B311070141 Comments on properties of Halon fire suppression agents. Halon interferes w/ combustion chemical process to produce water unlike carbon dioxide which extinguishes fire by removing oxygen. MACEVOY, J A ACRS - Advisory Committee on Reactor Safeguards 82/03/30 ACRS - Advisory Committee on Reactor Safeguards 2pp 21086 225



- 831070143 Forwards D Moeller questions re fire protection & control room habitability for discussion during ACRS Subcommittee on Reactor Radiological Effects 820514 meeting  
ALDERMAN, H ACRS - Advisory Committee on Reactor Safeguards  
82/04/07 FERGUSON, R Office of Nuclear Reactor Regulation,  
Director 2pp 21086 227
- 831070147 Confirms 820608 telcon re questions concerning fire protection in nuclear plants raised during 264th ACRS meeting Items discussed briefly but not fully answered listed  
FRALEY, R ACRS - Advisory Committee on Reactor Safeguards  
82/06/09 JOHNSTON, W V Assistant Director for Mats & Qualif  
Engineering (Pre 830201) 2pp 21086 229 24X  
Fiche 50-000, 83/08/16, 8311070098
- 831070150 Summarizes Fenwal 820608 presentation of fire suppression sys w/Fireline, ACRS & NRC in Arlington, VA re utilization of Halon 1201 extinguishing agent W/o stated rept  
BUCCI, D NRC - No Detailed Affiliation Given 82/06/24  
BENDER, H ACRS - Advisory Committee on Reactor Safeguards 2pp  
21086 231
- 831070154 Responds to request re LER 82-002/03L-O concerning fire actuation signal in diesel generator A room causing diesel oil spill Design should have included conservatism for exceeding amount of oil W/o stated encl  
BUCCI, D NRC - No Detailed Affiliation Given 82/09/02  
BIESS, C BENDER, H ACRS - Advisory Committee on Reactor Safeguards 1p 21086/233 24X Fiche 50-000, 83/08/16, 8311070098
- 831070157 Portion of memo re automatic fire dampers Two questions involving improper ventilation duct fire damper operation discussed  
HACEYGV, J ACRS - Advisory Committee on Reactor Safeguards  
82/09/13 EBERSOLE, J ACRS - Advisory Committee on Reactor Safeguards 3pp 21086 234 24X Fiche 50-000, 83/08/16, 8311070098
- 831070159 Forwards IE Info Notice 83-41 re degradation of safety sys w/fire protection sys actuation W/o encl  
ALDERMAN, H NRC - No Detailed Affiliation Given 83/06/24  
RAY, J ACRS - Advisory Committee on Reactor Safeguards 1p  
21086 237
- 8311070099 FOIA request for documents re emergency operation facilities (EOF) being located between 10 & 20 miles from nuclear plant & records approving or denying request of any util to locate EOF at distance greater than 20 miles  
O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 83/06/21 Office  
of Administration 1p 21085 267
- 8311070102 Responds to FOIA request for documents re emergency operation facilities (EOF) being located between 10 & 20 miles from nuclear plant & records approving or denying location of EOF at distance greater than 20 miles  
FELTON, J M Division of Rules and Records 83/08/18 O'NEILL, J H  
Shaw, Pittman, Potts & Trowbridge 3pp 21085 268 24X  
Fiche 50-000, 83/08/18, 8311070102
- 8103310247 Ltr to all licensees of operating plants & holders of CPs re final clarification for location & habitability requirements per NUREG-0737, Item III A 1 2, "Upgrade Emergency Support Facilities" Requests confirmation of implementation dates  
EISENHUT, D O Division of Licensing 01-81-10 81/02/18  
Affiliation Unknown 8pp 21085 330
- 8202120296 Clarifies Commission decision re location & habitability criteria for emergency operations facility B Chilk 810930 memo to W Diracts does list acceptance criteria different from NUREG-0676  
GRIMES, D O Division of Licensing 81/12/10 EISENHUT, D O  
Division of Licensing 2pp 21085 346
- 8306270461 Requests that licensee be informed of Commission approval of util request for exception to emergency operation facility location criteria of NUREG-0737 Proposed ltr encl for consideration  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/04/21 EISENHUT, D O Division of  
Licensing 3pp 21085 294 24X Fiche 50-000, 83/08/18, 8311070102
- 8306280304 Advises of util plans to construct primary emergency operations facility (EOF) 1 mile from plant & backup EOF 12 miles from plant, per NUREG-0737, Suppl 1, in response to 830104 memo  
PAQAND, F O Emergency Preparedness Branch 83/03/30  
YOUNGBLOD, B J Licensing Branch 1 2pp, 21085 308 24X  
Fiche 50-000, 83/08/18, 8311070102
- 8309200184 Forwards response to request for review of util 830317 re NRC position on SECY-83-199 Cost figure for mod of primary emergency operation facility may be too low  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/08/05 LAHAB, O Assistant Director  
for Operating Reactors 2pp 21085 271 24X  
Fiche 50-000, 83/08/18, 8311070102
- 8311070117 Forwards table listing status of emergency operation facilities negative consent commission papers, as of 830510  
Table reflects status of plants not meeting requirements of Table 1 of Suppl 1 to NUREG-0737  
PAQAND, F O Emergency Preparedness Branch 07/06/15 JACAS E L  
Division of Emergency Preparedness & Engineering Response (Post 830103) 4pp 21085 273 24X Fiche 50-000, 83/08/18, 8311070102
- 8311070126 Responds to Div of Licensing 830706 memo re review of emergency operations facilities info requested from seven applicants/licenses listed on Encl 3, to complete branch review Revised ltr & lists encl  
PAQAND, F O Emergency Preparedness Branch 07/07/03  
CRUTCHFIELD, D Operating Reactors Branch 3 5pp 21085 277 24X  
Fiche 50-000, 83/08/18, 8311070102
- 8311070129 Forwards table listing status of emergency operation facilities negative consent commission papers, as of 830527  
Table reflects status of plants not meeting requirements of Table 1 of Suppl 1 to NUREG-0737  
PAQAND, F O Emergency Preparedness Branch 07/06/01 JACAS E L  
Division of Emergency Preparedness & Engineering Response (Post 830103) 4pp 21085 282 24X Fiche 50-000, 83/08/18, 8311070102
- 8311070133 Forwards table listing status of emergency operation facilities negative consent commission papers, as of 070310  
Table reflects status of plants not meeting requirements of Table 1 of Suppl 1 to NUREG-0737  
PAQAND, F O Emergency Preparedness Branch 07/05/12 JACAS E L  
Division of Emergency Preparedness & Engineering Response (Post 830103) 4pp 21085 286 24X Fiche 50-000, 83/08/18, 8311070102
- 8311070136 Forwards table listing status of emergency operation facilities negative consent commission papers, as of 830422  
Table reflects status of plants not meeting requirements of Table 1 of Suppl 1 to NUREG-0737  
PAQAND, F O Emergency Preparedness Branch 81/04/22 JACAS E L  
Division of Emergency Preparedness & Engineering Response (Post 830103) 4pp 21085 290 24X Fiche 50-000, 83/08/18, 8311070102
- 8311070142 Forwards table listing status of emergency operation facilities negative consent commission papers, as of 830419  
Table reflects status of plants not meeting requirements of Table 1 of Suppl 1 to NUREG-0737  
PAQAND, F O Emergency Preparedness Branch 07/04/20 JACAS E L  
Division of Emergency Preparedness & Engineering Response (Post 830103) 3pp 21085 300 24X Fiche 50-000, 83/08/18, 8311070102
- 8311070145 Forwards table listing status of emergency operation facilities negative consent commission papers, as of 830608  
Table reflects status of plants not meeting requirements of Table 1 of Suppl 1 to NUREG-0737  
PAQAND, F O Emergency Preparedness Branch 83/04/11 JACAS E L  
Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 21085 303 24X Fiche 50-000, 83/08/18, 8311070102
- 8311070148 Requests that licensee be directed to establish backup emergency operations facility, per NUREG-0737, Suppl 1 requirement SECY memo & proposed draft ltr encl for consideration  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/04/04 EISENHUT, D O Division of  
Licensing 1p 21085 305 24X Fiche 50-000, 83/08/18, 8311070102
- 8311070151 Advises that Commissioners raised no objection to E O disapproval of util exemption request re backup emergency operations facility Commissioner Roberts would have granted request  
CHILK, S J Office of the Secretary of the Commission 83/03/13  
DIRCKS, W J Office of the Executive Director for Operations 21  
21085 306 24X Fiche 50-000, 83/08/18, 8311070102
- 8311070183 Discusses NRC position on reviews of emergency operation facilities design plan submitted by licensee, in response to encl Region II 821228 memo  
DEVUONO, R C Director's Office, Office of Inspection and  
Enforcement 01-82-33 83/04/04 HAYNES, R C Region 1, Office  
of Director O'REILLY, J P Region 2, Office of Director  
KEPPLER, J O Region 3, Office of Director 3pp 21085 310
- 8311070194 Requests clarification to identify source of guidance re location & habitability requirements for emergency operations facilities Div of Licensing should continue to use Table 2, Page 18 of NUREG-0676  
EISENHUT, D O Division of Licensing 81/12/01 GRIMES, J M  
Division of Emergency Preparedness (Pre 830103) 1p 21085 312

831080014 FOIA request for documents re alterations of radiographs of welds in piping subassemblies by ITT Grinnell Corp  
FUGUA, D M Wallace, Hilburn, Clayton, Calhoun & Forster, Ltd  
83/06/09 Office of Administration 1p 21092 001

831080017 Responds to FOIA request for documents re alterations of radiographs of welds in piping subassemblies by ITT Grinnell Corp  
Forwards documents listed on App A Review of addl documents suby to request continuing  
FELTON, J M Division of Rules and Records 83/08/11 FUGUA, D M Wallace, Hilburn, Clayton, Calhoun & Forster, Ltd 3pp 21092 002  
24X Fiche 50-000, 83/08/11, 831080017

--8320920026 Forwards suppl to IE Bulletin 82-01, "Alteration of Radiographs of Welds in Piping Subassemblies " Addl alterations discovered in radiography performed by ITT Grinnell Co  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement IED-82-01 82/08/19 STELLO, V Office of the Executive Director for Operations 2pp 21092 017

--8301100159 Requests addl info identified in 82111 ltr to properly evaluate & close out IE Bulletin 82-01, Rev 1, Suppl 1, "Alterations of Radiographs of Welds in Piping Subassemblies "  
BAER, R L Engineering & Technical Support Branch IED-82-01 82/12/27 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 2pp 21092 032

--8305140345 Requests transmittal of encl proposed ltrs to licensees, requesting addl info re IE Bulletin 82-01, Rev 1, Suppl 1, "Alteration of Radiographs of Welds in Piping Subassemblies "  
BAER, R L Engineering & Generic Communications Branch IED-82-01 83/01/31 STAROSTECKI, R Division of Project & Resident Programs 3pp 21092 034

--831080023 Forwards QA Program Insp Rept 99900019/82-02 & supporting documentation re falsification of radiographs for appropriate action W/O encl  
JOHNSON, E H Region 4, Office of Director 82/05/07 FORTUNA, R Director's Office, Office of Inspection and Enforcement 1p 21092 005

--831080027 Forwards Region IV case summary of ITT Grinnell investigation containing admissions by two employees that radiographs mechanically altered Review of rept requested to determine whether referral to DOJ warranted  
FORTUNA, R Office of Investigation 82/05/11 CUMMINGS, J J Office of Inspector & Auditor 2pp 21092 006

--831080032 Discusses alterations of radiographs of welds in piping subassemblies supplied by ITT Grinnell Industrial Piping, Inc to facility Bulletin or circular should be issued to inform affected licensees  
POYAPQVS, U Division of Vendor & Technical Programs 82/05/28 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) NORRELIUS, C E Division of Engineering 2pp 21092 008  
24X Fiche 50-000, 83/08/11, 831080017

--831080036 Forwards IE Bulletin 82-01, Rev 1 & Suppl 1, per 821007 request re alterations of radiographs supplied by ITT Grinnell Responses received for Rev 1 not yet evaluated  
BAER, R L Division of Engineering & Quality Assurance (Pre 830103) IED-82-01 82/11/04 SHANAHAN, M W Ontario Hydro 1p 21092 027

--831080053 Forwards two FBI communications re ITT Grinnell Industrial Piping, Inc. Associated Piping & Engineering Co. fraud against TVA W/O encl  
BRADY, R J Division of Security 82/11/17 REHN, T A Office of the Executive Director for Operations CUMMINGS, J J Office of Inspector & Auditor FITZGERALD, J A Office of Investigation 2pp 21092 028

--831080057 Discusses progress of investigation into ITT Grinnell falsified radiographs Further investigation by Ofr of Investigation necessary  
RESNER, M E Office of Inspector & Auditor 82/11/17 Office of Inspector & Auditor 1p 21092 030

--831080060 Responds to 821202 ltr to T Harpster No repts of radiograph alterations involving vendors other than Associated Piping & Engineering & ITT Grinnell uncovered  
BAER, R L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 JEWETT, F B Technical Audit Associates, Inc 1p 21092 031

--831080069 Informa that responses to IE Bulletin 82-01, Rev 1, Suppl 1 re altered radiographs, substantially complete Results of reradiography of 42 welds at Nine Mile Point 2 & status of unacceptable welds at Susquehanna Units 1 & 2 incomplete  
CUNNINGHAM, L J Engineering & Generic Communications Branch 83/03/28 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 21092 037 24X  
Fiche 50-000, 83/08/11, 831080017

--831080075 Submits further followup re enhancement of penetrant images on radiographic films Film reviews completed to date confirm weld quality Training progress initiated & audits performed  
THIELSCH, H ITT Grinnell (subs of ITT) 83/03/28 POIAPQVS, U Region 4, Office of Director 2pp 21092 039 24X  
Fiche 50-000, 83/08/11, 831080017

--831080079 Requests status of review of listed investigation repts  
COLLINS, J T Region 4, Office of Director 83/05/17 CUMMINGS, J J Director's Office, Office of Inspection and Enforcement 1p 21092 041

--831080083 Submits status of listed investigation repts, in response to 830517 memo Investigation of Western Piping & Engineering alteration of pipe clamp design closed due to lack of materiality  
CUMMINGS, J J Office of Inspector & Auditor 83/06/01 COLLINS, J T Region 4, Office of Director 2pp 21092 042

--831080087 Advises that review of Rochester file cannot be concluded until quality of electrical cable determined Referral to DOJ dependent on whether cable determined defective  
FUGUA, D M Office of Inspector & Auditor 82/12/16 BOWERS, H Office of Inspector & Auditor 1p 21092 044

831080090 Further response to FOIA request for five categories of documents Forwards App A documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/07/25 SHOLLY, S C Union of Concerned Scientists 2pp 21093 001

--831080096 Forwards draft "MATADOR Computer Code for Analysis of Radionuclide Behavior During Degraded Core Accidents in LHRs" & draft "MATADOR Computer Code Users Manual "  
BAYBUTT, P Battelle Memorial Institute, Columbus Laboratories 81/11/13 CUNNINGHAM, M NRC - No Detailed Affiliation Given 1p 21093 004

--831080103 Draft "MATADOR Computer Code for Analysis of Radionuclide Behavior During Degraded Core Accidents in LHRs "  
BAYBUTT, P, RAQHURAM, S, KUHLMAN, M Battelle Memorial Institute, Columbus Laboratories FIN A-4067 NRC-04-293-08 81/11/30 Division of Risk Analysis 71pp 21093 005

--831080113 Draft "MATADOR Computer Code Users Manual "  
RAQHURAM, S, BAYBUTT, P Battelle Memorial Institute, Columbus Laboratories FIN A-4067 NRC-04-293-08 81/11/30 Division of Risk Analysis 111pp 21093 077

--831080119 Paper entitled "Methods of Analysis for Core Meltdown Accidents in LHRs," presented at 781128-29 conference in Karlsruhe, West Germany  
DENNINO, R S, BAYBUTT, P, CYBULSKIS, P Battelle Memorial Institute, Columbus Laboratories NRC-04-76-253 78/11/28 35pp 21093 188

--831080123 "Applications of Uncertainty Analysis for LWR Meltdown Accidents "  
KURTH, R E, BAYBUTT, P, COX, D C Battelle Memorial Institute, Columbus Laboratories FIN A-4067 NRC-04-76-293 81/05/31 Office of Nuclear Regulatory Research, Director 90pp 21093 293

--831080127 "Further Uncertainty Analysis of LWR Consequences & Development of Accident Sequence Uncertainty Signatures "  
BAYBUTT, P., COX, D C, KURTH, R E Battelle Memorial Institute, Columbus Laboratories FIN A-4067 NRC-04-76-293 81/05/31 Office of Nuclear Regulatory Research, Director 161pp 21093 313

831080148 Further response to FOIA request for document re Ohmart Corp radiation spills, accidents & worker contaminations  
Documents 5, 6, 8 & 12 partially withheld & 2, 11 & 12 completely withheld (ref Exemptions 6 & 4, respectively)  
FELTON, J M Division of Rules and Records 83/08/23 CARPENTER, T Cincinnati Alliance for Responsible Energy 3pp 21114 109

--831080158 Requests clarification of Ohmart Corp policies & procedures Withholding response from public insp requested  
COOK, H L Ohmart Corp 83/09/03 CUNNINGHAM, R Atomic Energy Commission 11pp 21114 112

## NONDOCKETED ITEMS

- B311080181 Comments on 630803 & 23 investigations of Licenses 34-00639-01 & 34-00639-02 re unauthorized transfer & installation of byproduct matl contained in gauges Only five gauges installed by Ohmart Info deleted  
HAGEMAN, R C Atomic Energy Commission 63/10/09 DUBINSKI, L Atomic Energy Commission 3pp 21114 123
- B311080171 Responds to 630626 memo re unauthorized transfer & installation of beta gauge containing 1000 mCi Sr-90 source & investigation on 630805 & 23 Info deleted  
HAGEMAN, R C Atomic Energy Commission 63/09/09 KIRKMAN, R W Atomic Energy Commission 2pp 21114 128
- B311080176 Comments on 630823 investigation re AVCO Corp receiving gauge from Ohmart w/o license Concrete answers difficult to obtain due to Ohmart avoiding response to specific questions Info deleted  
MILLER, W D Atomic Energy Commission 63/08/30 Atomic Energy Commission 10pp 21114 130
- B311080202 Informs of 630904 telcon from HL Cook re summary of significant points discussed during 630823 investigation Conditions of license believed to be in compliance w/gauge mfg & distribution regulations  
MILLER, W D Atomic Energy Commission 63/09/04 Atomic Energy Commission 1p 21114 140
- B311080203 Forwards AEC investigation rept of License 34-00639-01 on 640629 No noncompliance noted  
HAGEMAN, R C Atomic Energy Commission 64/07/10 PAGE, R C Atomic Energy Commission 1p 21114 141
- B311080208 AEC investigation rept of License 34-00639-01 on 640629 No noncompliance noted Major area inspected loss of 20 mCi Co-60 sealed source due to inadvertent disposal to trash  
ROY, Q W, MORETTI, E J Atomic Energy Commission 64/07/10 6pp 21114 142
- B311080212 Forwards AEC insp rept of Licenses 34-00639-01 & 34-00639-02 on 640618-19 Three items of noncompliance noted  
MORETTI, E J Atomic Energy Commission 64/07/15 PAGE, R C Atomic Energy Commission 1p 21114 148
- B311080221 AEC insp rept of Licenses 34-00639-01 & 34-00639-02 on 640618-19 Noncompliance noted leak tests not performed on sealed sources within prescribed interval & Cs-137 source container not labeled radioactive Info deleted  
MORETTI, E J Atomic Energy Commission 64/07/10 11p 21114 149
- B311080228 Forwards AEC investigation rept of License 34-00639-01 on 650610 No noncompliance noted  
HAGEMAN, R C Atomic Energy Commission 65/07/12 PAGE, R C Atomic Energy Commission 1p 21114 160
- B311080232 AEC investigation rept of License 34-00639-01 on 650610 No noncompliance noted Major areas inspected damaged 50 mCi Cs-137 sealed source resulting in contamination of facilities & personnel Info deleted  
FOSTER, D L, MORETTI, E J Atomic Energy Commission 65/07/13 8pp 21114 161
- B311080239 Confirms 650611 telcon re Cs-137 contamination incident at Ohmart Corp Source installed for test purposes from 650119-0426 At conclusion of test, source could not be closed Source returned to radioisotope storage vault  
SEVERANCE, W A E I du Pont de Nemours & Co., Inc 65/06/16 FOSTER, D Atomic Energy Commission 6pp 21114 169
- B311080247 Forwards 650624 ltr from E Saenger reporting status of individuals exposed to radiation on 650609 Info deleted  
COOK, H L Ohmart Corp 65/06/29 ALLEN, J Atomic Energy Commission 2pp 21114 175
- B311080257 Forwards AEC investigation rept of License 34-00639-01 on 651108-19 No noncompliance noted  
HAGEMAN, R C Atomic Energy Commission 65/12/21 PAGE, R C Atomic Energy Commission 1p 21114 177
- B311080263 IE investigation rept of License 34-00639-01 on 651108-19 No noncompliance noted Major areas inspected reported film badge exposure of employee & actual exposure Info deleted  
ROY, Q W, MORETTI, E J Atomic Energy Commission 65/12/21 6pp 21114 178
- B311080268 Forwards AEC investigation rept of Licenses 34-00639-01 & 34-00639-02 on 670605 No noncompliance noted  
HAGEMAN, R C Atomic Energy Commission 67/06/19 DUBINSKI, L Atomic Energy Commission 1p 21114 184
- B311080273 AEC investigation rept of Licenses 34-00639-01 & 34-00639-02 on 670605 No noncompliance noted Major areas inspected failure of radioactive matl packaging aboard ship during rough seas Related info encl  
PHILLIP, O A, FOSTER, D L, MORETTI, E J Atomic Energy Commission 67/06/19 18pp 21114 185
- B311080277 Forwards Div of Compliance Form AEC-592 re noncompliance noted during insp of license on 670925-27 Vendor comments re items & corrective steps requested  
ORIER, B H Atomic Energy Commission 67/11/08 COOK, H L Ohmart Corp 2pp 21114 203
- B311080283 Div of Compliance Form AEC-592 dtd 671108 of License 34-00639-01 dtd 670925, 26 & 27 Noncompliance noted four employees working in restricted area received overexposure to radiation Info deleted  
FOSTER, D L Atomic Energy Commission 67/11/08 34pp 21114 205
- B311080286 Forwards Div of Compliance Form AEC-592 dtd 690626 of Licenses 34-00639-01 & 34-00639-02 dtd 670925, 26 & 27 Noncompliance noted four employees working in restricted area received overexposure to radiation Info deleted  
FOSTER, D L Atomic Energy Commission 67/11/08 34pp 21114 205
- B311080294 Div of Compliance Form AEC-592 dtd 690626 of License 34-00639-01 Insp Findings leak test results of Cd-109 & Cs-137 revealing removable contamination exceeding limit not submitted to AEC within 5 days  
FINN, J A Atomic Energy Commission 69/07/24 1p 21114 240
- B311080298 Insp Findings & Licensee Ack dtd 690626 of Licenses 34-00639-01 & 34-00639-02 Insp Findings no noncompliance noted  
FINN, J A Atomic Energy Commission 69/06/26 14pp 21114 241
- B311080304 IE Insp Rept 30-05624/77-02 on 770620 Noncompliance noted Corrective actions personnel given training in theory & source unloading & loading handling procedures & new source handling procedures developed & implemented  
SHULTZ, W H, PAGLIARDI, J A Region 3, Chicago, Office of the Director 77/08/04 6pp 21114 255
- B311080308 Forwards Insp Findings & Licensee Ack dtd 780405 of Licenses 34-00639-01 & 34-00639-02 Insp Findings no noncompliance noted  
BRENIANSKI, D J Region 3, Chicago, Office of the Director 78/05/18 LIVINGSTON, A Ohmart Corp 1p 21114 261
- B311080312 Insp Findings & Licensee Ack dtd 780405 of Licenses 34-00639-01 & 34-00639-02 Insp Findings no noncompliance noted  
BRENIANSKI, D J Region 3, Chicago, Office of the Director 78/04/05 14pp 21114 262
- B311080318 Notices of 780331 telcon from Ohmart Corp informing of 780331 arrival of Kr-85 cylinder shipment reading 225 m/h at surface & 4 m/h at 3 ft Box held for NRC insp  
BRENIANSKI, D J Region 3, Chicago, Office of the Director 78/04/08 21pp 21114 276
- B311080324 Telecopy advising of receipt of package containing Kr-85 from FMC Corp in excess of 200 m/h on surface Caused by old spring loaded source shutter opened in transit Package & source holder wipe tested  
LIVINGSTON, A J Ohmart Corp 78/03/31 Region 3, Chicago, Office of the Director 2pp 21114 277
- B311080330 IE Insp Repts 70-1144/81-01, 30-05634/81-01 & 30-05635/81-01 on 810121-22 & 28 Noncompliance noted no records of Victoreen Model 440 survey checks or calibr available  
BLOWINSKI, W, BRENIANSKI, D J Region 3, Chicago, Office of the Director 30-05634/81-01 81/02/18 21pp 21114 282
- B311080497 FOIA request for documents re consultation & agreements between NRC & EPA, per Clean Air Act, concerning source matls, SNM or byproduct matls by EPA administrator w/respect to facilities in State of MI  
YOUNG, M C, DEVINE, T Government Accountability Project 83/03/23 Office of Administration 2pp 21094 358
- B311080500 Responds to FOIA request for documents re consultations between NRC & EPA per Clean Air Act, concerning source matls, SNM or byproduct matls by EPA administrator EF Conti 790724 memo re emission limits placed in PDR  
FELTON, J M Division of Rules and Records 83/08/30 YOUNG, M C, GARDE, B Government Accountability Project 1p 21094 360
- B311080504 Final response to FOIA request for four categories of records re disposal of U or thorium mill tailings at Kerr-McGee Chemical Corp West Chicago facility  
FELTON, J M Division of Rules and Records 83/08/03 RAPKIN, A Illinois, State of 2pp 21112 298

--B31080504 Solicits views on possible characterization of radwaste at facility as byproduct matl under Section 116 (2) of Atomic Energy Act as amended Final EIS scheduled for publication by end of Feb  
FOHNER, R L Office of the Executive Legal Director 83/01/31  
MILLER, S Energy, Dept of 1p 21112 302

B31080510 FOIA request for info re GSA intention to rent, lease or purchase addl bldg space in Washington, DC in which NRC is potential occupant  
HEARN, P C National Treasury Employees Union 83/06/03  
FELTON, J M Division of Rules and Records 1p 21111 344

B31080514 Responds to FOIA request for info re GSA intention to rent, lease or purchase addl bldg space in Washington, DC in which NRC is potential occupant Forwards info Contact w/GSA for further info suggested  
FELTON, J M Division of Rules and Records 83/08/04 HEARN, P C  
National Treasury Employees Union 1p, 21111 345

--B31080518 Responds to B21012 request for reconsideration of B20512 negative decision re consolidation of NRC in two locations Alternative available to lease addl space in Bethesda, MD for relocation of Commissioners & staffs  
CARMEN, O P General Services Administration 82/11/15  
PALLADINO, N J Commissioners 1p 21111 346

--B31080522 Responds to B20401 & 13 ltrs re request for consolidation of NRC Urges consideration of relocation of remaining 10% of staff to Bethesda, MD Relocation in downtown Washington, DC not cost effective JD Thomas B20414 memo encl  
CARMEN, O P General Services Administration 83/05/12  
PALLADINO, N J Commissioners App 21111 347

B31080525 FOIA request for info re SECY-83-130, "Coordinating Plans Between NRC & INFO on Radiological Protection Activities," & breakdown of proposed & accepted projects for occupational radiation protection research & technical assistance  
MAYBERRY, S Critical Mass Energy Project 83/08/08 FELTON, J  
Division of Rules and Records 1p 21094 348

B31080529 Partial response to FOIA request for SECY-83-130 & breakdown of proposed & accepted projects for occupational radiation protection research & technical assistance for FY84-85, SECY-83-130 undergoing review  
FELTON, J M Division of Rules and Records 83/08/25 MAYBERRY, S  
Critical Mass Energy Project 1p 21094 349

--B31080533 Facility operations & safeguards occupational radiation protection research FIN plan for FY84 & 85  
\* Division of Facility Operations 83/05/11 2pp 21094 350

B31090017 FOIA request for four categories of documents re proposal for comparative study of risks posed by coal & nuclear power plants & Natl Research Council studies  
SHOLLY, S C Union of Concerned Scientists 83/07/22 FELTON, J M  
Division of Rules and Records 1p 21118 157

B31090020 Partial response to FOIA request for four categories of documents re studies conducted on risks posed by coal & nuclear power plants Forwards App A documents Documents also in PDR  
FELTON, J M Division of Rules and Records 83/08/16 SHOLLY, S  
Union of Concerned Scientists 2pp 21118 158 24X  
Fiche 50-320, 83/08/16, B31090020

--B301080218 Comments on pause in licensing favors consideration of addl improvements in facility safety on case-by-case basis Nuclear energy is as safe as other existing methods of generating electricity  
CARBON, M W ACRS - Advisory Committee on Reactor Safeguards 79/12/11 AHEARNE, J F Commissioners 3pp 21118 160 24X  
Fiche 50-320, 83/08/16, B31090020

--B21110618 Expresses doubt as to contribution of new rept of Risk & Impact Panel of Conaes Study of Natl Research Council Little update performed on work since 1977  
OKRENT, D ACRS - Advisory Committee on Reactor Safeguards 82/10/29 DIRCKS, W J Office of the Executive Director for Operations 1p 21118 205

--B211180402 Expresses appreciation for comments re forthcoming rept of CONAES Risk & Impact Panel Insight re significance of CONAES risk comparisons limitations requested  
HANAUER, S H Division of Safety Technology 82/11/10 OKRENT, D  
ACRS - Advisory Committee on Reactor Safeguards 2pp 21118 206

--B303290672 Comments on risk assessment of coal & nuclear power per B30120 meeting Reaffirms initial belief that Natl Research Council is not prepared to undertake comparative risk assessment of coal & nuclear power  
SMITH, P M National Research Council 83/02/28 DIRCKS, W J  
Office of the Executive Director for Operations 2pp 21118 208

--B304220254 Ack receipt of B30218 ltr re possible efforts concerning methods & data for risk assessments for coal & nuclear power  
DIRCKS, W J Office of the Executive Director for Operations 83/04/01 SMITH, P M National Research Council 1p 21118 211

--B305090218 Offers interim acknowledgment ltr for transmittal to Natl Research Council re energy technology comparability study W/o encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director 83/03/27 DIRCKS, W J Office of the Executive Director for Operations 1p 21118 210

--B305110184 Requests Commission evaluate proposal involving risk comparison methods & data re coal & nuclear power Proposal should include description of nature, scope & expected results & deliverable products  
DIRCKS, W J Office of the Executive Director for Operations 83/04/21 SMITH, P M National Research Council 1p 21118 212

B31090021 FOIA request for five categories of documents re Presidents Private Sector Survey on Cost Control (PPSICC) Partial list of firms & subsidiaries employing PPSICC chairman & NRC task force members encl  
MAYS, R Center for the Study of Responsive Law 83/07/14  
Division of Rules and Records App 21119 125

B31090024 Partial response to FOIA request for five categories of documents re President Private Sector Survey on Cost Control (PPSICC) Forwards App A Documents 1 & 2 Document 3 entirely withheld (ref FOIA Exemptions 3 & 6)  
FELTON, J M Division of Rules and Records 83/08/17 MAYS, R  
Center for the Study of Responsive Law 3pp 21119 129

--B31090027 Forwards documents describing NRC process of budget formulation, execution & control, per request Control procedures closely intertwine programs & resources  
TRINER, E O Division of Budget & Analysis 83/08/17  
DONOHUE, D J NRC - No Detailed Affiliation Given 1p 21119 132

--B31090028 Informs that author will be NRC contact for Presidents Private Sector Survey on Cost Control, per EJ Meess B30513 memo  
DIRCKS, W J Office of the Executive Director for Operations 82/06/11 FULLER, C President of US & Executive Offices 3pp 21119 133

B31090034 FOIA request for all documents between US Fish & Wildlife Svc employees before ASLB &/or US District Court re util OL application  
SUGARMAN, R J Sugarman & Denworth 83/07/22 NRC - No Detailed Affiliation Given 2pp 21118 213 24X Fiche 50-352, 83/07/22, B31090034

B31090035 Responds to FOIA request for all documents between US Fish & Wildlife Svc employees before ASLB &/or US District Court re util OL application Forwards documents listed on app  
FELTON, J M Division of Rules and Records 83/08/18 SUGARMAN, R J  
Sugarman & Denworth 2pp 21118 217 24X Fiche 50-000, 83/08/18, B31090035

--B306240365 Forwards util interim offsite plans & B30526 ltr Determination of adequacy & capability of implementation for util-county plan or interim plan requested Response by B30623 requested W/o encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/06/01 KRIMM, R W Federal Emergency Management Agency 2pp 21118 222

--B307130152 Requests findings & determinations on util interim transition plan by B30623, per B30616 telcon Findings on whether interim offsite plan adequate & capable of implementation also requested  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 83/06/17 KRIMM, R W Federal Emergency Management Agency 3pp 21118 219 24X Fiche 50-000, 83/08/18, B31090035

--B31090038 Discusses suit contesting issuance of permits & approvals to construct water diversion out of Delaware River at Point Pleasant Immediate action required Related correspondence encl  
SUGARMAN, R J Sugarman & Denworth 82/11/24 LARSON, H  
Interior, Dept of, Fish & Wildlife Service 8pp 21118 237

B31090085 FOIA request for drafts of integrated design insp program rept for facility & mail outlining criteria used to select plants for review  
LEVY, A W St Louis Globe-Democrat, St Louis, MO 83/06/16  
FELTON, J M Division of Rules and Records 1p 21124 001 24X  
Fiche 50-483, 83/06/16, B31090085

831090089 Responds to FOIA request for drafts of integrated design insp program rept & matl outlining criteria used to select plants for review Forwards App A documents  
 FELTON, J M Division of Rules and Records 83/08/15 LEVY, A W  
 St Louis Globe-Democrat, St Louis, MO 3pp 21124 002 24X  
 Fiche 50-483, 83/08/15, 831090089

--831090092 Handwritten notes on mechanical sys & high energy line break analysis  
 \* NRC - No Detailed Affiliation Given 83/08/15 81pp  
 21124 005 24X Fiche 50-483, 83/08/15, 831090089

--831090096 Draft "Rept on NRC Integrated Design Insp for Callaway Unit 1 - Mechanical Engineering Area" Supporting documentation encl  
 FAIR, J, MORTON, D K NRC - No Detailed Affiliation Given 82/12/31 40pp 21124 086 24X Fiche 50-483, 83/08/15, 831090089

--831090101 Draft "Structural Engineering Input to Integrated Design Insp Rept on Unit 1"  
 MA, J Structural & Geotechnical Engineering Branch 83/01/07 7pp 21124 127 24X Fiche 50-483, 83/08/15, 831090089

--831090106 Draft Section 4 O, "Civil-Structural Engineering, Version O"  
 Supporting documentation encl  
 \* NRC - No Detailed Affiliation Given 82/12/20 42pp  
 21124 133 24X Fiche 50-483, 83/08/15, 831090089

--831090111 Draft Section 4, "Civil-Structural Engineering - II, Qualifications (Training & Experience) of Personnel"  
 SHOEMAKER NRC - No Detailed Affiliation Given 83/01/04 20pp  
 21124 175 24X Fiche 50-483, 83/08/15, 831090089

--831090117 Draft Section 4 O, "Civil-Structural Engineering - V, Generic Embedded Plate Program"  
 \* NRC - No Detailed Affiliation Given 83/01/05 18pp  
 21124 195 24X Fiche 50-483, 83/08/15, 831090089

--831090122 Draft Section 4 O, "Civil-Structural Engineering - VII, Pipe Hangers, Supports & Restraints"  
 SHOEMAKER NRC - No Detailed Affiliation Given 82/12/15 26pp  
 21124 213 24X Fiche 50-483, 83/08/15, 831090089

--831090129 Draft Section 4 O, "Civil-Structural Engineering - IX SAR Control, DCNs, FCNs, MIDNs, NCRs & Design Deficiencies"  
 SHOEMAKER NRC - No Detailed Affiliation Given 83/01/10 19pp  
 21124 239 24X Fiche 50-483, 83/08/15, 831090089

--831090132 Draft Section 4, "Civil-Structural Engineering - X, Bechtel Site Liaison Engineering"  
 \* NRC - No Detailed Affiliation Given 83/01/16 6pp  
 21124 258 24X Fiche 50-483, 83/08/15, 831090089

--831090135 Draft Section 4 O, "Civil-Structural Engineering - XI, As-Built Programs for Reinforced Concrete & Structural Steel"  
 \* NRC - No Detailed Affiliation Given 83/01/14 9pp  
 21124 264 24X Fiche 50-483, 83/08/15, 831090089

--831090140 Draft Section 4 O, "Civil-Structural Engineering - XII, Recommendations & Conclusions"  
 SHOEMAKER NRC - No Detailed Affiliation Given 83/01/17 10pp  
 21124 273 24X Fiche 50-483, 83/08/15, 831090089

--831090142 Draft Section 7 4, "Civil & Structural Engineering"  
 Supporting documentation encl  
 SHOEMAKER NRC - No Detailed Affiliation Given 83/01/27 38pp  
 21124 283 24X Fiche 50-483, 83/08/15, 831090089

--831090146 "NRC Audit Rept 1 Electric Power Sys"  
 \* NRC - No Detailed Affiliation Given 82/12/27 35pp  
 21124 323 24X Fiche 50-483, 83/08/15, 831090089

--831090150 Draft rept. Sections 1-6 & table of contents re improvements in GA program  
 ALLISON, D NRC - No Detailed Affiliation Given 83/02/10 143pp  
 21124 356 24X Fiche 50-483, 83/08/15, 831090089

--831090156 Second draft IE Insp Rept 50-483/83-XX on 82110-19 & 1127-1214 covering mechanical components & civil & structural engineering Shopping lists dtd 821222 & 830316 encl  
 \* NRC - No Detailed Affiliation Given 83/03/10 190pp  
 21125 137 24X Fiche 50-483, 83/08/15, 831090089

831090154 Further response to FOIA request for documents re 6 Speth ltr to Commissioner Ahearn on or about 830320 concerning NRC treatment of Class 9 accidents described in EIS Forwards listed documents  
 FELTON, J M Division of Rules and Records 83/08/18 BACKUS, R A  
 Backus, Shea & Meyer 1p 21123 340

--831090160 Forwards insert to be added to first paragraph of SECY-83-131, Page 10 Insert reflects NRC understanding of concern expressed by Commission at 800414 meeting to discuss SECY-80-131  
 REHM, T A Regional Operations & Generic Requirements 80/04/18  
 CHILK, S J Office of the Secretary of the Commission, 7pp  
 21123 341

831090165 Third response to FOIA request for NRC rept re investigation of charges that Bechtel representatives were at facility prior to Bechtel nomination to conduct independent util mgt review Forwards App A documents  
 FELTON, J M Division of Rules and Records 83/08/02 ANDERSON, R H  
 Shaw, Pittman, Potts & Trowbridge 2pp 21121 348 24X  
 Fiche 50-358, 83/08/03, 831090165

831090169 FOIA request for NRC Insp Procedure 35001, "Changes to GA Programs"  
 RUHLMAN, W A Theophilus, Inc 83/07/30 Office of Administration 1p 21143 320

831090171 Responds to FOIA request for NRC Insp Procedure 35001, "Changes to GA Programs" Forwards document Document in draft form & has not been issued for inclusion in IE insp manual at present time  
 FELTON, J M Division of Rules and Records 83/08/18 RUHLMAN, W A  
 Theophilus, Inc 1p 21143 321

--831090173 Forwards revised draft NRC Insp Procedure 35001, "Changes to GA Programs," for interim use & comment Comments requested on Div of GA estimates & whether reviews can be accomplished w/minimal impact on regional resources FR notice encl  
 TAYLOR, J M Division of GA, Safeguards & Inspection Programs (Post 830103) 83/07/11 MARTIN, T T Region 1, Office of Director  
 LEWIS, R C Region 2, Office of Director NRELINUS, C E Region 3, Office of Director 21pp 21143 322

831090175 Responds to FOIA request for names of licensees (past & present) that mfg art & craft supplies containing U  
 Printout of "Source Matl Licensees SHM, SHC, SUB, SUC" encl  
 W/o encl  
 FELTON, J M Division of Rules and Records 83/08/16 JEPSON, J N  
 Affiliation Unknown 1p 21142 346

831090177 FOIA request for names of licensees (past & present) that mfg art & craft supplies containing U, per original 830411 request Requests info re policy on possible requirements for art/craft supplies containing U to be labeled  
 JEPSON, J N Affiliation Unknown 83/07/25 NRC - No Detailed Affiliation Given 2pp 21142 347

831090179 Responds to FOIA request for safety analysis rept on Type B radioactive matl package for carrying neutron sources mfg by Gulf Nuclear Co Document available in PDR  
 FELTON, J M Division of Rules and Records 83/08/16 KRONZEK, A L  
 FOI Services 1p 21142 344

831090180 FOIA request for documents re safety analysis rept on Type B radioactive matl package for carrying neutron source mfg by Gulf Nuclear Co  
 KRONZEK, A L FOI Services 3158 83/07/29 FELTON, J M Division of Rules and Records 1p 21142 345

831090356 FOIA request for addl correspondence between NRC & DOJ re Advisory Committee on Rights of Licensee Employees Under Investigation  
 SHAPIRO, D S Gannett News Service, Washington, DC 83/06/30  
 FELTON, J M Division of Rules and Records 1p 21142 349

831090362 Responds to FOIA request for addl correspondence between NRC & DOJ re Advisory Committee on Rights of Licensee Employees Under Investigation Documents 1 & 2 forwarded Documents 3-16 withheld (ref FOIA Exemption 5)  
 FELTON, J M Division of Rules and Records 83/08/18 SHAPIRO, D S  
 Gannett News Service, Washington, DC 3pp 21142 350

--831090367 Discusses NRC investigation procedures detailed in author 820813 ltr to NRC re rights of licensee employees under investigation Clarifications for number of misconceptions listed  
 CHARNOFF, G Shaw, Pittman, Potts & Trowbridge 83/06/02  
 GREENSPUN, J S Justice, Dept of 3pp 21142 356

831090368 FOIA request for all documents re PNO-III-83-57, PNO-V-83-29 & PNO-V-83-29A  
 GARDE, R P, BERNABEI, L Government Accountability Project 83/08/05  
 Office of Administration 2pp 21142 311

- 8311090372 Responds to 830805 FOIA request for all documents re PNO-111-83-57, PNO-V-83-29 & PNO-V-83-29A Forwards documents listed on app Review incomplete on remaining documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/08/23 GARDE, B P Government Accountability Project 2pp 21142 313 24X  
Fiche 50-000,83/08/23,8311090372
- 8311090382 Documents licensee 830715 telcon re potential const deficiencies re failed reactor coolant pump 1A diffuser ring capscrews & manual closure of Borg Warner valve during hydrostatic test resulting in bolt failure  
\* Region 5, Office of Director 83/07/19 Region 5, Office of Director 1p 21142 315 24X Fiche 50-000,83/08/23,8311090372
- 8311090390 Documents Palo Verde resident inspector 830718 telcon re insp of reactor coolant pumps & WPPSS 830718 telcon re const deficiency rept concerning cracked welds & loose parts on Unit 3 steam generator  
\* Region 5, Office of Director 83/07/19 Region 5, Office of Director 1p 21142 316 24X Fiche 50-000,83/08/23,8311090372
- 8311090396 Outlines details of G Fiorelli 830721 telcon w/author re reactor coolant pump insp status  
NARBUT, P Region 5, Office of Director 83/07/21 Region 5, Office of Director 2pp 21142 318
- 8311090399 Outlines details of G Fiorelli 830803 telcon w/author re upper guide structure in shroud area  
NARBUT, P Region 5, Office of Director 83/08/03 Region 5, Office of Director 1p 21142 322
- 8311090411 Notice of violation from insp on 830701-29 Noncompliance noted temporary const power cable energized & rested on section of uninsulated ledtdown line in auxiliary bldg  
YOUNG, T Region 5, Office of Director 83/08/09 1p 21142 338  
24X Fiche 50-000,83/08/23,8311090372
- 831110007 Further response to FOIA request for documents re significantly high rate of equipment failures for OE BWR/4 rated at 2.436 MWt Forwards computer printout Document also available in PDR w/o encl  
FELTON, J M Division of Rules and Records 83/08/10 HAFNER, B Suffolk Nuclear Study Group 1p 21159 360
- 831110008 FOIA request for documents re significantly high rate of equipment failures for OE BWR/4 rated at 2.436 MWt  
HAFNER, B Suffolk Nuclear Study Group 83/07/05 Office of Administration 1p 21159 361
- 831110009 FOIA request for documents re cleanup & decision to close down U mill in Edgemont, SD  
GARBUS, M Frankfurt, Garbus, Klein & Selz 83/05/16 NRC - No Detailed Affiliation Given 1p 21160 091
- 831110011 Further response to FOIA request for documents re cleanup & decision to close U mill in Edgemont, SD Forwards Shapar 800331 memo to W Dirks Review of remaining documents subj to request in progress  
FELTON, J M Division of Rules and Records 83/11/07 GARBUS, M Frankfurt, Garbus, Klein & Selz 1p 21160 092
- 831110013 FOIA request for copy of sample NRC ltr advising utils that physical security measures to protect against sabotage have potential for adversely affecting operational safety & any util responses to advice  
TAYLOR, J M Denver Post 83/07/15 PALLADINO, N J Commissioners 1p 21160 078
- 831110015 Responds to FOIA request for sample NRC ltr advising utils that physical security measures to protect against sabotage have potential for adversely affecting operational safety & any util responses to advice Forwards App A documents  
FELTON, J M Division of Rules and Records 83/08/03 TAYLOR, J M Denver Post 2pp 21160 079
- 831110017 Forwards draft IE info notice informing of impact of security practices on safe operations  
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 83/05/06 STELLO, V Regional Operations & Generic Requirements 4pp 21160 081
- 831110020 Forwards comments on proposed IE info notice on impact of security practices on safe operations  
DENTON, H R Office of Nuclear Reactor Regulation, Director 83/08/03 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 2pp 21160 085
- 831110022 FOIA request for five categories of records re proposed revs to 10CFR20 & evaluation of occupational exposure to radiation at nuclear power plants during CV82  
MAYBERRY, S Critical Mass Energy Project 83/07/01 FELTON, J Division of Rules and Records 1p 21160 328
- 831110023 FOIA request for IE Investigation Repts 1-83-003, suppl 1 & 1-83-004  
KILCOYNE, J J Kilcoyne, J J 83/10/13 Office of the Secretary of the Commission 1p 21160 001
- 831110025 Responds to FOIA request for five categories of records re proposed revs to 10CFR20 & evaluation of occupational exposure to radiation at nuclear power plants during CV82 Forwards documents  
FELTON, J M Division of Rules and Records 83/07/29 MAYBERRY, S Critical Mass Energy Project 5pp 21160 329 24X  
Fiche 50-000,83/07/29,831110025
- 8301060401 Discusses bioassay of U based upon metabolic parameters from ICRP-30 Results of calculations using parameters of ICRP-30 model in connection w/modified version of computer sub-routines given in App B of NUREQ-0874 encl  
NEEL, R B Occupational Protection Branch 82/12/16 BAKER, R E Health Effects Branch 11pp 21161 282
- 8302250107 Summary of 830201 meeting on staff analysis of proposed amend to 10CFR50 re radiation protection & ALARA program  
ALARA requirements should be included in 10CFR20 rev  
COLLER, K R Division of Facility Operations 83/02/15 MATSON, R J Division of Systems Integration (post 811005) 2pp 21161 324
- 8307070565 Discusses encl Health Effects Branch rept re amends to 10CFR20 to specify generic decommissioning limits for residual radioactivity Branch will submit recommendations on Part 20 amends to Commission by Mar 1984  
MINOQUE, R B Office of Nuclear Regulatory Research, Director 83/05/06 DIRCKS, W J Office of the Executive Director for Operations 8pp 21162 209
- 8308010127 Forwards summary of Available data on occupational dose received at BWRs re snubber testing & maint/repair  
Radiation doses incurred from snubber testing & maint/repair is 40 person-rem/yr  
CONGEL, F J Radiological Assessment Branch 83/07/18 ANDERSON, W F Mechanical/Structural Engineering Branch 10pp 21162 242 24X Fiche 50-000,83/07/29,831110025
- 831110029 Submits items or issues which should be addressed on optimization re cost-benefit analysis  
BAKER, R E Office of Standards Development, Director 80/11/28 NASH, D, RICHTER, B, PATERSON, H NRC - No Detailed Affiliation Given 1p 21160 334
- 831110031 Submits comments on rev to 10CFR20, per 81106 meeting Attendance list & supporting documentation encl  
BAVER, R E Health Effects Branch 81/11/10 MILLS, W A Biting & Environment Branch 7pp 21160 354
- 831110033 Submits comments & opinions presented during 81119 meeting w/Part 20 writing group & T Cochran of NRDC re principle issues to shape rev to 10CFR20 NRDC unlikely to endorse NRC rev efforts  
BAKER, R E Health Effects Branch 81/12/10 MILLS, W A Health Effects Branch 2pp 21160 361
- 831110035 Discusses interface between 10CFR20 rev & implementing models & guides Certain internal dosimetry models & reg guides inconsistent w/ICRP recommendations  
MILLS, W A Health Effects Branch 82/02/11 ALEXANDER, R E Occupational Protection Branch 1p 21161 001
- 831110036 NUREQ-0874 DRAFT  
Draft "Internal Dosimetry Model for Application at U Mills"  
ALEXANDER, R E, NEEL, R B NRC - No Detailed Affiliation Given 83/09/21 200pp 21161 002
- 831110038 Forwards matl summarizing status of proposed rev to 10CFR20, allowing low activity solid wastes from nuclear power plants to be disposed of regardless of radioactivity comments & guidance requested  
JUPITER, C Biting & Environment Branch 82/03/02 CONTI, E F Biting & Environment Branch 22pp 21161 209
- 831110039 Summary of Subcommittee on Occupational Radiation Protection 820204 meeting w/AIF in Bethesda, MD re 10CFR20 rev industry basic reservations listed Agenda & list of attendees encl  
COOL, W S Health Effects Branch 82/03/08 MILLS, W A Health Effects Branch 10pp 21161 231



- B31110041 Responds to R Alvarez statement to Senator Glenn on 820429 that rev to 10CFR20 would eliminate cumulative dose limitation in existing regulation. No specific limitation on cumulative dose listed in 10CFR20 at present time. MILLS, W A Health Effects Branch 82/05/17 ALVAREZ, R Environmental Policy Institute 2pp 21161 241
- B31110042 Summarizes problems re assessment of incremental intakes of long effective half-life mail & associated committed effective dose equivalent. COOL, W B, BAKER, R E Health Effects Branch 82/06/07 MILLS, W A Health Effects Branch 3pp 21161 243
- B31110043 Ack receipt of 820519 offer of assistance w/10CFR20 rev. Description of industrial process illustrating problems identified in handling internal dose estimates & records forwarded. Comments requested W/O encl. BAKER, R E Health Effects Branch 82/06/07 FAUST, L O Battelle Memorial Institute, Pacific Northwest Laboratory 1p 21161 246
- B31110045 Offers to assist in 10CFR20 rev. ICRP-26 concepts provide excellent basis for rev. Dose limits should be retained as primary limits for restricting occupational dose. FAUST, L O Battelle Memorial Institute, Pacific Northwest Laboratory 82/05/19 MILLS, W A Health Effects Branch 6pp 21161 247
- B31110047 Expresses appreciation for NRC participation in Conference on Radiation Issues for Nuclear Industry. Draft transcript of questions addressed to NRC following opening session & NRC responses forwarded. Minutes of 820924 meeting encl. HARWARD, E D Atomic Industrial Forum 82/10/28 MINOQUE, R B Office of Nuclear Regulatory Research, Director 10pp, 21161 253
- B31110050 Comments on agenda items 1, 3 & 7 for combined ACRS Subcommittees on Radiological Effects & Site Evaluation. B2112 meeting. Permissible levels of radiation should not be increased. Supporting documentation encl. BINDER, R H Affiliation Unknown 82/11/04 TANG, R C ACRS - Advisory Committee on Reactor Safeguards 3pp 21161 263
- B31110055 Forwards excerpts from Kramer rept re future changes in Ci values & reprint of Grosswendt & Mohlfeld paper comparing operational & effective dose equivalents. W/O encl. EHRLICH, O Commerce, Dept of, National Bureau of Standards 82/12/06 BAKER, B., COOL, W NRC - No Detailed Affiliation Given 1p 21161 277
- B31110066 Summary of Low Enrichment U Fuel Fabricators Study Group 821209 meeting re proposed changes to 10CFR20. Outline of concerns re 820803 draft of proposed changes to 10CFR20 encl. STANSBURY, P Health Physics Society 83/02/16 Health Physics Society 4pp, 21161 278
- B31110068 Forwards list of attendees at 830125 meeting re 10CFR20 & outline of concerns about 820803 draft of proposed changes to 10CFR20. \* NRC - No Detailed Affiliation Given 83/01/25 NRC - No Detailed Affiliation Given 3pp 21161 293
- B31110070 Forwards "Proposed Limits for Radon & Radon Daughters," discussing lung cancer risks from radon decay products. Summary of Low Enrichment U Fuel Fabricators Study Group on proposed changes to 10CFR20 830125-26 meetings encl. PUSHIN, J B Health Effects Branch 83/01/23 MILLS, W A Health Effects Branch 20pp 21161 296
- B31110072 Forwards workshop Draft 2 of Natl Environ Studies Project study, "Implications to Industry of Proposed Draft 10CFR20." Opinion of thrust, emphasis & appropriateness of scope requested. LEIPER, A B Atomic Industrial Forum 83/02/09 MILLS, W A Health Effects Branch 4pp, 21161 316
- B31110079 Responds to 830321 memo suggesting survey instrument calibration feature for inclusion in footnote or app to proposed 10CFR20. Suggested format inappropriate. Meeting requested. MILLS, W A Health Effects Branch 83/03/31 CUNNINGHAM, R E Division of Fuel Cycle & Material Safety, 2pp, 21161 326
- B31110076 Forwards proposed change to 10CFR20 survey instrument calibration. Instruments shall be calibrated at intervals not to exceed 12 months or after servicing & calibration records shall be maintained for 2-yr min. CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 83/03/21 MILLS, W A Health Effects Branch 2pp 21161 328
- B31110077 Advises that de minimis dose concept will be addressed as generic issue rather than waste mgmt matter. per 830301-02 discussions. MAOSTAFF, K P Canada, Atomic Energy Control Board, 83/04/08 MILLS, W A Health Effects Branch, 2pp 21161 330.
- B31110078 "Stds for Protection Against Radiation," 10CFR20 proposed rule. Proposed rule provides better assurance of protection, establishes clear health protection basis for limits & reflects current info on health risk. \* NRC - No Detailed Affiliation Given 83/05/01 236pp 21161 332
- B31110080 "Second Quarter 1982 ALARA Rept." BOLANIS, M J Arkansas Power & Light Co AND-82-6137 82/06/20 LEVINE, J M, ENINO, E C Arkansas Power & Light Co 4pp 21162 218 24X Fiche 50-000, 83/07/29, 831110025
- B31110082 "Fourth Quarter 1982 ALARA Rept." W/830129 ltr. BOLANIS, M J Arkansas Power & Light Co 82/12/31 Arkansas Power & Light Co 5pp 21162 222 24X Fiche 50-000, 83/07/29, 831110025
- B31110085 Forwards exposure & manhour summary, in response to FJ Conroy 830714 request for assistance in establishing occupational dose data base. GREGER, L R Region 3, Office of Director 83/05/27 COLLINS, D M Region 3, Office of Director 4pp 21162 226 24X Fiche 50-000, 83/07/29, 831110025
- B31110088 "Items of Interest for Wk Ending 821217." \* NRC - No Detailed Affiliation Given 82/12/17 1p 21162 237 24X Fiche 50-000, 83/07/29, 831110025
- B31110026 Responds to FOIA request for IE Investigation Repts 1-83-003, suppl & 1-83-004. Forwards requested documents. FELTON, J M Division of Rules and Records 83/11/02 KILCOYNE, J J Kilcoyne, J J 1p 21160 002 24X Fiche 50-289, 83/11/02, 831110026
- B31110028 Supplemental IE Investigation Rept 1-83-003 on 830713-0009. Major areas investigated: allegations re compromise of preemployment psychological exam. CHRISTOPHER, R, CONNOLLY, P J Region 1, Office of Director HAYES, B B Office of Investigation 83/10/12, 32pp 21160 003 24X Fiche 50-289, 83/11/02, 831110026
- B31110030 IE Investigation Rept 1-83-004 on 830203-22. Major areas investigated: allegations re possible compromise of preemployment psychological exams. Related info encl. MATAKAS, R A, CHRISTOPHER, R Region 1, Office of Director HAYES, B B Office of Investigation 83/02/28 40pp 21160 035 24X Fiche 50-289, 83/11/02, 831110026
- B31110034 Amplifies 830204 statement re criteria for reportability. per telcon request E Blake in possession of all info re investigation of Incident E Blake statement encl. ARNOLD, R C General Public Utilities - GPU Service Corp 83/02/10 MATAKAS, R A Region 1, Office of Director 3pp 21160 075 24X Fiche 50-289, 83/11/02, 831110026
- B31110079 FOIA request for SECY 82-471. SEE, C S Fried, Frank, Harris, Shriver & Kampelman 83/06/29 FELTON, J M Division of Rules and Records 1p 21159 340.
- B31110081 Responds to FOIA request for SECY 82-471. Forwards requested document. FELTON, J M Division of Rules and Records 83/08/11 SEE, C S Fried, Frank, Harris, Shriver & Kampelman 1p 21159 341
- B31110084 SECY-82-471. Inform of Peoples Republic of China (PRC) nuclear reactor power plant needs & reactor safety research capabilities & of plans for technical cooperation between REB & nuclear activities within PRC. DIRCKS, W J Office of the Executive Director for Operations 82/11/24 7pp 21159 342
- B31110087 FOIA request for data of award of Contract NRC-10-83-336 to Harner & Assoc & number of issuances delivered by contractor to NRC under contract from date of award to date of inquiry. ROSENBERG, E B Franklin Institute/Franklin Research Center, 83/07/22 NRC - No Detailed Affiliation Given 1p 21159 338
- B31110090 Responds to FOIA request for two categories of info re Contract NRC-10-83-336. Contractor delivered five issuances under NRC-10-83-336 from date of award on 830317 to date of FOIA request. Contract available in PDR. FELTON, J M Division of Rules and Records NRC-10-83-336 83/08/08 ROSENBERG, E B Franklin Institute/Franklin Research Center 1p 21159 339
- B31110091 FOIA request for rept on background radiation survey made around facility & BNL referred to in encl NRC Public Affairs Announcement 1-83-63. GROSSMAN, K Island Closeup News Service, 83/08/10 NRC - No Detailed Affiliation Given 2pp 21159 335 24X Fiche 50-322, 83/08/10, 831110091

831110094 Responds to FOIA request for rept on background radiation survey made around Facility & BNL referred to in NRC Public Affairs Announcement I-83-63. Documents subj to request unavailable at present time DOE responsible for survey  
FELTON, J M Division of Rules and Records 83/08/25 GROSSMAN, K  
Island Cleanup News Service 1p 21159 337 24X  
Fiche 50-322, 83/08/25, 831110094

831110098 FOIA request for SECY-83-269  
PHILIPS, M H Debevoise & Liberman 83/07/20 FELTON, J M Division  
of Rules and Records 1p 21160 100

831110100 Responds to FOIA request for SECY-83-269 Forwards requested document Document also available in PDR  
FELTON, J M Division of Rules and Records 83/08/11 PHILIPS, M H  
Debevoise & Liberman 1p 21160 101

831110103 FOIA request for info re mgt rept issued by NRC last yr on NRC evaluations of facility operation & listing of all plant shutdowns  
CORRIGAN, E J Standard-Times, New Bedford, MA 83/08/01  
FELTON, J M Division of Rules and Records 2pp 21159 323 24X  
Fiche 50-293, 83/08/01, 831110103

831110106 Responds to FOIA request for info re mgt rept issued by NRC last yr on facilities documents by NRC evaluating facility operations & listing of all plant shutdowns & reasons Documents available in LPDR, per 830805 telcon  
FELTON, J M Division of Rules and Records 83/08/15 CORRIGAN, E J  
Standard-Times, New Bedford, MA 1p 21159 325 24X  
Fiche 50-293, 83/08/15, 831110106

831110109 FOIA request for matl re inductive heating stress improvement process for Type 304 stainless steel piping at facility  
HAFNER, B Suffolk Nuclear Study Group 83/07/14 Office of  
Administration 1p 21159 311 24X Fiche 50-322, 83/07/14, 831110109

831110112 Responds to FOIA request for matl re inductive heating stress improvement process for Type 304 stainless steel piping at facility Forwards App A documents Documents also available in PDR & LPDR  
FELTON, J M Division of Rules and Records 83/08/12 HAFNER, B  
Suffolk Nuclear Study Group 2pp 21159 312 24X  
Fiche 50-322, 83/08/12, 831110112

--831110113 Charts re inductive heating stress improvement process  
\* Long Island Lighting Co 82/07/06 4pp 21159 314 24X  
Fiche 50-322, 83/08/12, 831110112

831110289 Further response to FOIA request for info re investigations concerning allegations by site GC welding insp personnel Forwards App A documents App B documents partially & entirely withheld (ref FOIA Exemptions 6 & 7)  
FELTON, J M Division of Rules and Records 83/08/12 GARDE, B P  
Government Accountability Project 5pp 21155 177 24X  
Fiche 50-413, 83/08/12, 831110289

--831110292 "Synopsis of Comments Re Welding Concerns"  
\* NRC - No Detailed Affiliation Given 82/12/20 2pp  
21155 192

--831110294 Forwards draft discovery response on Case File 20022 Review of documents requested  
JOHNSON, O E NRC - No Detailed Affiliation Given 83/03/17  
NRC - No Detailed Affiliation Given 1p 21155 239 24X  
Fiche 50-413, 83/08/12, 831110289

--831110298 Advises that investigation complete & resultant recommendations & actions taken or planned appear adequate to address allegations re GC welding insps QA/GC supervisors & welding inspectors interviewed Related info encl  
VANDORR, P K Region 2, Office of Director 83/02/01  
ALDERSON, C E Region 2, Office of Director 53pp 21153 240  
24X Fiche 50-413, 83/08/12, 831110289

8311150030 FOIA request for info re Lixi, Inc image intensified fluoroscope for immediate X-ray exam of suspect objects using radiation sources containing I-125, Am-241 or Cd-153  
SHILTON, M O Amersham Corp 83/09/06 FELTON, J M Division of  
Rules and Records 1p 21197, 146

8311150031 Partial response to FOIA request for documents re image intensified fluoroscope for immediate X-ray exam of suspect objects using radiation sources containing I-125, Am-241 or Cd-153 App B documents withheld (ref FOIA Exemptions 4 & 6)  
FELTON, J M Division of Rules and Records 83/10/11 SHILTON, M O  
Amersham Corp 7pp 21197 147

--7902280411 Requests amend to License 12-18215-01 adding Amersham capsule IMCP2  
PASCENTE, J E Electronics Relays, Inc 98488 79/02/02  
MILLER, M Radioisotopes Licensing Branch (Pre 790501) 16pp  
21197 297

--7903270401 In accordance w/790213 application, Matl/Byproduct License 12-18215-01 for Lixi, Inc is amended re I-125 sealed sources w/no single source to exceed 200 mCi  
BASSIN, N Radioisotopes Licensing Branch (Pre 790501) 79/03/06  
1p 21197 359

--7910290161 Responds to 790810 IE Bulletin 79-19 Radwastes are stored until background levels are reached & disposed Radwaste burial or collection not required  
SAVINI, R LIXI, Inc 12-18215-01 79/10/10 KEPLER, J G  
Region 3, Chicago, Office of the Director 1p 21198 037

--8001150021 Discusses IE insp of License 12-18215-01 on 791220 & forwards notice of violation  
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety  
Branch 80/01/04 SAVINI, R LIXI, Inc 2pp 21198 058

--8001150024 Notice of violation from insp on 791220 Noncompliance noted surveys not performed according to license specs & badges not worn by authorized personnel working w/licensed matls  
\* Region 3, Chicago, Office of the Director 79/12/20 1p  
21198 060

--8002220071 Ack receipt of 800124 ltr informing NRC of steps taken to correct violations noted in IE insp of License 12-18215-01  
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety  
Branch 80/02/11 SAVINI, R J LIXI, Inc 1p 21198 063

--8002220075 Responds to NRC 800104 ltr re violations noted in IE insp of License 12-18215-01 Corrective actions instituted monthly surveys effective 791220 & required film badges to be worn by users of sealed source  
SAVINI, R J LIXI, Inc 80/01/24 DAVIS, A B Region 3, Chicago,  
Fuel Facility & Materials Safety Branch 2pp 21198 061

--8009240521 Requests amend of Matl/Byproduct License 12-18215-01 to authorize JE Pascante, RJ Savini, RA Weisinger & JR Bhaver as demonstrators of Lixiscope devices  
SAVINI, R J LIXI, Inc 80/07/18 Licensing Management Branch  
10pp 21197 286

--8010020336 Requests amend of Matl/Byproduct License 12-18215-01 to authorize assembly & distribution of Lixiscope for commercial & industrial uses Device contains I-125 sealed source Instruction manual encl  
PASCENTE, J LIXI, Inc 05253 80/09/19 Licensing Management  
Branch 19pp 21197 267

--801180295 Matl/Byproduct License 12-18215-01 for Lixi, Inc is amended per 800718 ltr Amend 2 authorizes locations of use & adds conditions  
COOPER, J M Region 3, Chicago, Office of the Director 80/11/04  
1p 21197 360

--8103300463 Requests amend of Matl/Byproduct License 12-18215-01 to add PD Lang for transporting & demonstrating Lixiscope  
SAVINI, R J LIXI, Inc 07059 81/03/01 Licensing Management  
Branch 2pp 21198 126

--8104270489 Requests amend of Matl/Byproduct License 12-18215-01 to add WJ Tansy as user & obtain "blanket" corporate coverage for all trained personnel Resume encl  
SAVINI, R LIXI, Inc 07458 81/03/18 Licensing Management  
Branch 2pp 21197 237

--8104270527 Provides exact wording of "Caution" label on Lixiscope mfg under Matl/Byproduct License 12-18215-01, in response to 810406 telcon  
SAVINI, R J LIXI, Inc 81/04/06 WRIGHT, E Licensing Management  
Branch 1p 21197 234

--8311150034 Forwards Print H-10008 showing assembled Lixiscope w/proposed lock sys in place Drawings may be used in normal procedures to process license application, per telcon W/O encl  
SAVINI, R J LIXI, Inc 81/03/03 WRIGHT, E Division of Fuel  
Cycle & Material Safety 1p 21197 154

--8311150035 Responds to 830406 inquiry re info vendor would transfer to leak test certificates Issues to be addressed to customers listed  
SAVINI, R J LIXI, Inc 83/04/12 HICKEY, J Division of Fuel  
Cycle & Material Safety 1p 21197 155

- B311150037 Notifies that vendor will continue to use same date from 1-125 sealed source supplier certificates onto vendor leak test certificates, per B30331 telcon  
PASCENTE, J E LIXI, Inc 13770 83/03/31 HICKEY, J Division of Fuel Cycle & Material Safety 1p 21197 156
- B311150040 Informs that branch reviewed info submitted in B30128 ltr requesting amend to sealed source & device Registration Sheet NR-M22-D-101-5 Medical distribution would not be authorized until proposed rule change evaluated  
BAOGETT, S L Procedures & Certification Branch 83/03/29 SAVINI, R LIXI, Inc 1p 21197 157
- B311150044 Responds to B30310 request to review info contained in Lixi, Inc B30128 ltr Amend registration sheet adds requested model numbers for use by specific licensees & broad medical licensees only Bench-mount models not approved  
BAOGETT, S L Procedures & Certification Branch 13770 83/03/29 HICKEY, J Division of Fuel Cycle & Material Safety 1p 21197 158
- B311150052 Clarifies misunderstanding re Lixiscope, per B30204 telcon Requests permission to demonstrate Lixiscope at Intermountain Veterinary Convention on 830222-24 in Las Vegas, NV Supporting documentation encl  
SAVINI, R J LIXI, Inc 83/02/11 VADEN, J Nevada, State of Bpp 21197 159
- B311150057 Requests advice on action vendor can take to demonstrate Lixiscope at Las Vegas, NV show, per B30222 telcon J Vaden did not respond to vendor request for reciprocity to demonstrate Lixiscope at show  
SAVINI, R J LIXI, Inc 83/02/22 BOLLING, L Office of State Programs, Director 1p 21197 167
- B311150062 Application for amend to Matl/Byproduct License 12-18215-01, increasing possession limit of 1-125 & changing Lixiscope registration data Supporting documentation encl  
SAVINI, R J LIXI, Inc 83/01/28 QUINN, P Division of Fuel Cycle & Material Safety 28pp 21197 168
- B311150064 Application for matl/byproduct license authorizing distribution of Model LS-80-X (Series) Lixiscopes & 1-125 source heads to persons generally licensed under 10CFR31.5  
SAVINI, R J LIXI, Inc 82/11/08 QUINN, P Division of Fuel Cycle & Material Safety 6pp 21197 196
- B311150068 Confirms B20922 telcon agreement that veterinary use of Lixiscope covered under vendor current industrial license Distribution of Lixiscope should be added to license file in written form to avoid misunderstandings  
SAVINI, R J LIXI, Inc 82/09/24 QUINN, P Division of Fuel Cycle & Material Safety 1p 21197 202
- B311150072 Application for matl/byproduct license authorizing mfg & distribution of sources & devices (1-125 Lixiscopes) for medical use, per 10CFR32.74 (a) (b) Labels for Lixiscope encl  
SAVINI, R J LIXI, Inc 82/09/24 MEDICO, J D Division of Fuel Cycle & Material Safety 4pp 21197 203
- B311150076 Forwards Certificate of Registration for Model LS-80-X (Series) Lixiscope Based on review of info & test data contained in vendor B01030, B10202, 09 & 0303 ltrs Lixiscope acceptable for licensing (industrial use only)  
WRIGHT, E O Procedures & Certification Branch 80-75 81/04/07 LIXI, Inc 20pp 21197 207
- B311150078 Application for amend to Matl/Byproduct License 12-18215-01, authorizing distribution of Lixiscope Model LS-80-X series devices to broad licensed medical users  
SAVINI, R J LIXI, Inc 82/09/17 QUINN, P Division of Fuel Cycle & Material Safety 2pp 21197 227
- B311150084 Submits corrections to Amend 4 to License 12-18215-01, per B10612 application, in response to B10701 telcon item BA re possession limit changed to 500 mCi  
LIXI, Inc 81/09/11 WEISS, D License Fee Management Branch 1p 21197 229
- B311150088 Notifies of intention to distribute Lixiscopes to medical researchers to perform evaluation under FDA/IDE protocol Requests NRC add mod to License 12-18215-01  
SAVINI, R J LIXI, Inc 81/07/23 QUINN, P Division of Fuel Cycle & Material Safety 1p 21197 230
- B311150091 Application for amend to Matl/Byproduct License 12-18215-01, amending R&D portion of license & changing possession limits to 500 mCi/source  
SAVINI, R J LIXI, Inc 81/06/12 QUINN, P Division of Fuel Cycle & Material Safety 2pp 21197 231
- B311150094 Submits weekly item of interest for wk of B10406, Matl Certification & Procedures Branch issued Certificate of Registration to Lixi, Inc for Model LS-80-X series portable exposure device  
BASIN, N Division of Fuel Cycle & Material Safety 81/04/09 Division of Fuel Cycle & Material Safety 1p 21197 233
- B311150112 Summary of B10317 meeting w/FDA in Silver Spring, MD re registration & licensing of Lixiscope for industrial use Attendees proposed that device carrying case be labeled & addl warning statement be added to device label  
SINGER, B Division of Fuel Cycle & Material Safety 81/03/18 Division of Fuel Cycle & Material Safety 2pp 21197 235
- B311150117 Forwards addl prints of Model LS-80-X w/lock, per B10306 telcon Requests that when license to market Lixiscope to industrial & security field issued, license contain specific note stating that veterinary field included  
SAVINI, R J LIXI, Inc 81/03/11 WRIGHT, E Procedures & Certification Branch 3pp 21197 239
- B311150122 Forwards Print H-10008 showing assembled Lixiscope w/proposed lock sys in place Location of padlock immobilizes radioactive isotope in shielded position Requests to be informed if any competitors request copies of prints  
SAVINI, R J LIXI, Inc 81/03/03 WRIGHT, E Division of Fuel Cycle & Material Safety 3pp 21197 242
- B311150124 Forwards sample license application prepared for typical Lixiscope customer Advises NRC to establish relatively simple licensing sys w/good control & documentation procedures  
HUBER, S A Stan A Huber Consultants, Inc 81/02/09 WRIGHT, E Division of Fuel Cycle & Material Safety 10pp 21197 245
- B311150127 Forwards supplemental info requested during B01217 meeting re addl descriptions & test results, per ANSI Std N432 Measurements & evaluation results support Huber Consultants, Inc & Amersham Corp data  
SAVINI, R J LIXI, Inc 81/02/02 WRIGHT, E Division of Fuel Cycle & Material Safety 12pp 21197 255
- B311150148 Requests addl info re radiation safety program for use & handling of sealed sources Application submitted by Lixi, Inc deficient due to lack of specific info re radiation safety program, per 780713 telcon Ack receipt of 780703 ltr  
BASIN, N Radioisotopes Licensing Branch (Pre 790501) 95074 78/07/17 SAVINI, R J Electronics Relays, Inc 2pp 21197 313
- B311150152 Notifies that Lixi, Inc application for matl/byproduct license should apply to R&D only Mod to application requested  
SAVINI, R J Electronics Relays, Inc 95074 78/07/03 JACKSON, O License Fee Management Branch 1p 21197 315
- B311150154 Application for matl/byproduct license, authorizing MJ QARC to use &/or supervise use of 1-125 & Cd-109 sealed source as X-ray source for Lixiscope  
QARCIA, M J LIXI, Inc 95074 83/10/11 2pp 21197 316
- B311150155 Forwards duplicate of matl/byproduct license application for Lixi, Inc & amend fee w/o encl  
PASCENTE, J E Electronics Relays, Inc 95074, 78/06/07 SINGER, B Radioisotopes Licensing Branch (Pre 790501) 1p 21197 318
- B311150158 "Lixiscope Pocket-Size X-Ray Imaging Sys"  
VIN, L I, BELTZER, S M National Aeronautics & Space Admin 78/01/31, 13pp 21197 342
- B311150159 Matl/Byproduct License 12-18215-01 for Lixi, Inc, authorizing use of 1-125 & Cd-109 sealed sources for R&D  
BASIN, N Radioisotopes Licensing Branch (Pre 790501), 78/10/04 2pp 21197 357
- B311150164 Amend 3 to Matl/Byproduct License 12-18215-01, amending license in entirety to change possession limits for 1-125 & Cd-109  
QUINN, P R. Division of Fuel Cycle & Material Safety 81/04/14 3pp 21197 361
- B311150168 Amend 5 to Matl/Byproduct License 12-18215-01, revising Item 6, 7, 8 & 9 to read, "any byproduct matl w/atomic Numbers 3-83, inclusive"  
QUINN, P R. Division of Fuel Cycle & Material Safety 81/09/21, 2pp 21198 002

- 831150170 Amend 6 to Matl/Byproduct License 12-18215-01, authorizin, MJ Garcia, JR Pascente, RJ Savini, RA Weisinger, JR Shaven, PD Lang & W McGonnagle to use &/or supervise use of licensed matl. QUINN, P R Division of Fuel Cycle & Material Safety 82/03/24 1p 21198 004
- 831150186 Amend 4 to Matl/Byproduct License 12-18215-01, revising Items 6, 7, 8 & 9 to read any byproduct matl w/Atomic Numbers 3-83, inclusive. \* Division of Fuel Cycle & Material Safety 81/07/31 2pp 21198 005
- 831150191 Amend 7 to Matl/Byproduct License 12-18215-01, revising Items 6, 7, 8 & 9 to read up to 5 Ci per source of Pr-147 & up to 300 mCi I-125. QUINN, P R Division of Fuel Cycle & Material Safety 82/11/02 2pp 21198 007
- 831150199 Amend 8 to Matl/Byproduct License 12-18215-01, revising Items 6, 7, 8 & 9 to specify max possession limit. HICKEY, J W N Division of Fuel Cycle & Material Safety 83/05/05 2pp 21198 009
- 831150203 Remits amend fee for License 12-18215-01 adding Amersham/Beagle Corp as supplier of radiation sources, per 790213 telcon. SAVINI, R J LIXI, Inc 98498 79/02/13 JACKSON, D License Fee Management Branch 1p 21198 011
- 831150211 Forwards H Kleinert 830222 ltr to DEC Group & RF Hall 830128 ltr to Health-Mate describing satisfactory use of Lixiscopes for hand surgery. PABGENTIE, J E LIXI, Inc 83/03/07 WALKER, W Division of Fuel Cycle & Material Safety 3pp 21198 014
- 831150213 Requests clarifications re demonstration & industrial training in use of Lixiscopes Assurance for strict control over individual handling Lixiscopes required Lists guidelines to aid in preparing amend requests. HICKEY, J W N Division of Fuel Cycle & Material Safety 83/06/23 SAVINI, R J LIXI, Inc 2pp 21198 017
- 831150216 Forwards 830701 ltr to W Walker re medical training for Group VII devices. SAVINI, R J LIXI, Inc 83/07/26 MEDICO, J D Division of Fuel Cycle & Material Safety 1p 21198 019
- 831150218 Forwards generic medical users training course for sealed source diagnostic devices Course reviewed & covered all necessary matl to train medical user of diagnostic device. SAVINI, R J LIXI, Inc 83/07/01 WALKER, W NRC - No Detailed Affiliation Given 3pp 21198 020
- 831150222 Application for amend to Matl/Byproduct License 12-18215 01, authorizing employees or vendor prof consultants to train Lixiscopes customers using SA Huber Consultants, Inc Lixiscopes training course. SAVINI, R J LIXI, Inc 83/08/03 HICKEY, J W N Division of Fuel Cycle & Material Safety 3pp 21198 023
- 831150224 Forwards 830713 & 0808 ltrs to NRC per 830824 telcon re maint of strict control over Lixiscopes users. SAVINI, R J LIXI, Inc 83/08/25 HOLT, B J Region 3, Office of Director 1p 21198 026
- 831150227 Responds to 830623 ltr Strict controls maintained over use of Lixiscopes. SAVINI, R J LIXI, Inc 83/07/13 HICKEY, J W N Division of Fuel Cycle & Material Safety 4pp 21198 027
- 831150233 Clarifies NRC confusion over necessity of wearing ring badges & using survey meters for Lixiscopes users; NRC should issue guidelines for license application Ring badge unnecessary. SAVINI, R J LIXI, Inc 83/08/08 HICKEY, J W N Division of Fuel Cycle & Material Safety 3pp 21198 031
- 831150239 "Instruction Manual, Lixiscopes (Low Intensity X-Ray Imaging Scope)." \* LIXI, Inc 83/10/11 23pp 21198 034
- 831150274 Authorizes use of radioactive matls at temporary job sites in areas not under exclusive federal jurisdiction throughout State of CA, in response to 830728 request Special condition stated. HONEY, D D California, State of 83/09/03 SAVINI, R J LIXI, Inc 2pp 21198 063
- 831150276 Matl/Byproduct License 12-18215-02MD for Lixi, Inc, authorizing distribution of I-125 up to 500 mCi. DELMEDICO, J Division of Fuel Cycle & Material Safety 83/07/01 2pp 21198 067
- 831150280 Requests addl info to complete review of 820924 application & supplemental submission dtd 821106 for medical distribution license. DELMEDICO, J Division of Fuel Cycle & Material Safety 12662 82/11/22 SAVINI, R J LIXI, Inc 4pp 21198 069
- 831150283 Submits addl info re application for medical distribution license, in response to 821122 ltr Related matls encl. SAVINI, R J LIXI, Inc 12642 82/12/09 DELMEDICO, J Division of Fuel Cycle & Material Safety 12pp 21198 073
- 831150286 Submits response to questions raised during 821227 telcon re procedures for wipe testing shipping container for Lixiscopes I-125 source holder heads. SAVINI, R J LIXI, Inc 12662 82/12/27 DELMEDICO, J Division of Fuel Cycle & Material Safety 3pp 21198 085
- 831150289 Submits response to 830104 telcon re wipe testing packages Revised instruction manual encl. SAVINI, R J LIXI, Inc 12662 83/01/04 DELMEDICO, J Division of Fuel Cycle & Material Safety 2pp 21198 088
- 831150290 "Contamination Control Procedure" \* LIXI, Inc 83/10/11 14pp 21198 090
- 831150292 Confirms 830109 telcon request that 821108 application for general license be withdrawn Refund of amend fee requested. SAVINI, R J LIXI, Inc 13080 83/01/08 QUINN, P Division of Fuel Cycle & Material Safety 1p 21198 104
- 831150294 Responds to 780717 request for addl info re pending license application One Mini-Monitor Model 05-377 & Victoreen Model CDV-700 will be obtained. SAVINI, R J LIXI, Inc 78/09/22 BASSIN, N Radioisotopes Licensing Branch (Pre 790301) 8pp 21198 105
- 831150297 "Radiation Safety Program" \* LIXI, Inc 78/09/22 11pp 21198 113
- 831150300 Amend 4 to Matl/Byproduct License 42-15915-01 for Dept of Navy, authorizing preparation & use of radiopharm for any diagnostic procedure listed in Group III of Schedule A, Section 35 100 of 10CFR35 100. \* Radioisotopes Licensing Branch (Pre 790301) 76/10/18 2pp 21198 124
- 831150307 Confirms 830210 telcon request to designate W McGonnagle as radiation safety officer Resumes encl. SAVINI, R J LIXI, Inc 83/02/17 QUINN, P Division of Fuel Cycle & Material Safety 11pp 21198 128
- 831150311 Application for amend to Matl/Byproduct License 12-18315-01, designating W McGonnagle as radiation safety officer, updating sketch of facility in Lombard, IL & updating list of nuclear equipment Facility sketch & resume encl. SAVINI, R J LIXI, Inc 82/04/01 QUINN, P Division of Fuel Cycle & Material Safety 6pp 21198 139
- 831150039 Addl FOIA request for safety data sheets for all U-230 grouping matls & effects on environ per Item 6 of 830427 FOIA request. HARVEY, P W Underhill Range Committee 83/05/23 FELTON, J M Division of Rules and Records 1p 21185 159
- 831150041 Responds to addl FOIA request re agreements between NRC & OE & effect of U upon environ Forwards documents No documents located on safety data sheets for all U-230 matls Info partially withheld (ref FOIA Exemption 6) FELTON, J M Division of Rules and Records 83/08/18 HARVEY, P W Underhill Range Committee 3pp 21185 068
- 7909060087 Forwards application for renewal of Byproduct/Matl License SUB-983. BROW, M R General Electric Co 13637 79/07/20 Licensing Management Branch 2pp 21185 224
- 7909060090 Application for renewal of Matl/Byproduct License SUB-983 authorizing U for use in firing tests. KENFIELD, M W General Electric Co 13637 79/08/20 15pp 21185 113

## NONDOCKETED ITEMS

- 7911300401 Ack receipt of 790720 application for renewal of Matl/Byproduct License SUB-983 Requests addl info re destructive testing of munitions, enclosure for test firings, environ monitoring of area & decontamination procedures  
BASIN, N Licensing Management Branch 79/10/16 BROWN, R  
General Electric Co 2pp 21185 226
- 8311150046 Forwards application for source matl license to authorize Armament Dept of vendor to receive & use depleted U projectiles for firing tests  
KENFIELD, M W General Electric Co 1398 69/04/25 Atomic Energy Commission 1p 21185 161
- 8311150047 Requests source matl license application submitted w/690428 ltr, be held in abeyance until revised attachment & army special safety procedures submitted Supplemental data will be submitted no later than 690507  
KENFIELD, M W General Electric Co 69/05/02 LAVFIELD, R Atomic Energy Commission 2pp 21185 072
- 8311150049 Application for source matl license to authorize Armament Dept of vendor to receive & use depleted U projectiles for firing tests  
\* General Electric Co 69/04/15 4pp 21185 162
- 8311150050 Forwards Source Matl License SUB-983 W/o encl  
HARMON, D F Atomic Energy Commission 69/06/03 KENFIELD, M W General Electric Co 1p 21185 073
- 8311150054 Ack receipt of 730416 ltr informing AEC of steps taken to correct violations noted in IE Insp on 730322  
NELSON, P R Atomic Energy Commission 73/04/26 KINDEL, H J General Electric Co 1p 21185 074
- 8311150055 Forwards revised Page 3 attachment to application for source matl license submitted w/690428 ltr, Excerpt from US Army Weapons Command "Radiological Safety Procedures for Ammunition," encl  
KENFIELD, M W General Electric Co 1985 69/05/12 Atomic Energy Commission 9pp 21185 166
- 8311150059 Responds to NRC 730403 ltr re violations noted in IE Insp on 730322 Corrective actions formal procedure being prepared, defining & assigning responsibilities to personnel involved in ordering, storing & handling depleted U  
KINDEL, H J General Electric Co 73/04/16 NELSON, P R Atomic Energy Commission 2pp 21185 075
- 8311150060 Forwards IE Insp Rept 40-8003/73-01 on 730322 & description of violations  
NELSON, P R Atomic Energy Commission 73/04/03 KINDEL, H J General Electric Co 2pp 21185 174
- 8311150063 Description of violations from Insp on 830322 Violation noted records of receipt of 50 lbs source matl not maintained  
\* Region 1, Philadelphia, Office of the Director 73/04/05 1p 21185 176
- 8311150065 Forwards check in amount of \$150.00, in payment of application fee to increase authorized possession limit for depleted U to 2,000 lbs  
KENFIELD, M W General Electric Co 73/10/10 MILLER, W D Atomic Energy Commission 1p 21185 077
- 8311150067 IE Insp Rept 40-8003/73-01 on 730322 Violation noted failure to keep records showing receipt of approx 50 lbs of source matl & subsequent transfer of approx 3 lbs of source matl & failure to post current copy of 10CFR20  
ALLEN, W D Region 1, Philadelphia, Office of the Director 73/03/13 18pp 21185 177
- 8311150069 Requests that Item 3 of 730926 application to amend source matl license, be revised to provide for burst-firing of up to 200 rounds per burst in addition to single shot tests  
KENFIELD, M W General Electric Co 8191 73/10/24 DAVIS, F Atomic Energy Commission 2pp 21185 079
- 8311150073 Application for amend to License SUB-983 to provide for increase in max weight of individual projectiles to be test fired & increase in max quantity of source matl to be possessed at any one time  
KENFIELD, M W General Electric Co 8090 73/09/26 DAVIS, F Atomic Energy Commission 2pp 21185 197
- 8311150074 Ack receipt of 740211 ltr re fee for renewal of License SUB-983 No fee required to accompany application for renewal of license Invoice for annual license fee sent to GE on 740221 encl  
MILLER, W D Atomic Energy Commission 74/02/27 KENFIELD, M W General Electric Co 2pp 21185 080
- 8311150077 Requests fee for 730926 application for amend to Source Matl License SUB-983 to increase authorized possession limit to 2,000 lbs Next annual fee due on 740205 Amend request will be processed upon receipt of application fee  
MILLER, W D Atomic Energy Commission 73/10/05 KENFIELD, M W General Electric Co 1p 21185 199
- 8311150079 Forwards Form AEC-2, application for renewal of Source Matl License SUB-983 due to expire on 740331 Armament Sys Dept Instruction P08 05 dtd Jul 1973 also encl  
KENFIELD, M W General Electric Co 1154 74/04/29 Atomic Energy Commission, Directorate of Licensing 1p 21185 082
- 8311150082 Notifies of plan to submit application for renewal of Source Matl License SUB-983 which expires 740331, within next 30-45 days Requests fee amount for processing application  
KENFIELD, M W General Electric Co 74/02/11 MILLER, W D Atomic Energy Commission 1p 21185 200
- 8311150085 Notifies that License SUB-983 will expire on 740331 Application for renewal of license should be filed w/NRC at least 30 days prior to expiration of existing license Forms 314 & 2 encl  
\* Atomic Energy Commission, Directorate of Licensing 74/03/11 General Electric Co 1p 21185 201
- 8311150086 Application for renewal of Source Matl License SUB-983 for use of penetrators encapsulated & fired from gun mechanism  
KENFIELD, M W General Electric Co 74/04/29 9pp 21185 083
- 8311150090 Ack receipt of application for renewal of Source Matl License SUB-983 License will not expire until final action taken by AEC  
BINGER, B Atomic Energy Commission, Directorate of Licensing 74/03/31 General Electric Co 1p 21185 202
- 8311150093 Draft "Guidelines for Decontamination of Facilities & Equipment Prior to Release for Unrestricted Use or Termination of Licenses for Byproduct, Source, or SNM" Handwritten notes encl  
\* Division of Fuel Cycle & Material Safety 83/08/18 7pp 21185 095
- 8311150095 Forwards IE Insp Rept 40-8003/77-01 on 770609 No noncompliance noted  
NELSON, P R NRC - No Detailed Affiliation Given 77/06/24 WOLINGTON, K H General Electric Co 2pp 21185 203
- 8311150097 Forwards fee for processing amend to Source Matl License SUB-983 per 780412 ltr  
KENFIELD, M W General Electric Co 78/04/21 WEISS, D License Fee Management Branch 1p 21185 099
- 8311150100 Requests remittance of fee for 780412 application to amend License SUB-983  
WEISS, D License Fee Management Branch 09114 78/04/18 KENFIELD, M W General Electric Co 1p 21185 100
- 8311150101 IE Insp Rept 40-8003/77-01 on 770609 No noncompliance noted Major areas inspected mgt organization, radiation protection organization, scope & frequency & mgt control of licensee internal audits  
STEARNS, C NRC - No Detailed Affiliation Given 77/06/20 9pp 21185 205
- 8311150104 Application for amend to License SUB-983 to increase matl quantity to be possessed at any one time to 10,000 rounds of ammunition  
KENFIELD, M W General Electric Co 78/04/12 WRIGHT, E NRC - No Detailed Affiliation Given 4pp 21185 214
- 8311150107 "Mfg Process Instruction-Depleted U"  
\* General Electric Co 78/05/01 8pp 21185 105
- 8311150109 Submits addl data to support request for amend to Source Matl License SUB-983 as set forth in 780412 ltr, per 780426 telcon discussions J Begin directly responsible for radiation safety  
KENFIELD, M W General Electric Co 78/04/27 WRIGHT, E NRC - No Detailed Affiliation Given 4pp 21185 219
- 8311150114 Forwards IE Waste Packaging Insp Rept 15000039/79-03A on 791017-18 No noncompliance noted  
SUTHERLAND, J T Region 2, Atlanta, Fuel Facility & Materials Safety Branch 79/11/15 General Electric Co 5pp 21185 128

- 8311150119 Submits info to clarify NRC questions re application for renewal of License SUB-983, in response to 791016 ltr Map, results of air samples taken during series of fire tests & outline of training procedure encl  
BROW, M R General Electric Co 79/12/12 BASSIN, N Division of Fuel Cycle & Material Safety 9pp 21185 133
- 8311150121 Forwards "Hfg Process Instruction-Depleted U," dtd 780501 describing safety procedures to be followed during firing test of B-000-10,000 rounds of 30MM ammunition w/depleted U penetrators  
KENFIELD, M W General Electric Co 78/05/02 WRIGHT, E NRC - No Detailed Affiliation Given 1p 21185 223
- 8311150128 IE Insp Rept 40-8003/80-01 on 801027 No noncompliance noted Major areas inspected selective exams of procedures & representative records, interviews w/personnel & observations by inspector  
JERMAN, P C , KINNER, J NRC - No Detailed Affiliation Given 80/11/14 7pp 21185 144
- 8311150130 IE Waste Packaging Insp Rept 15000039/79-03A on 781017-18 No noncompliance noted Major areas inspected licensee-shipper vehicle compliance w/DDT & NRC regulations, review of shipping papers & radiation survey of vehicle  
WOODRUFF, R L , POTTER, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 79/11/13 4pp 21185 228
- 8311150131 "Rept of Analysis, Aug 1978 "  
\* Teledyne Isotopes 78/08/30 4pp 21185 232
- 8311150133 Notifies that Dept of Army application for use of GAU-8/A ammunition containing DU at Ethan Allen Firing Range held in abeyance due to lack of response to request for addl info.  
MOTHERSBAUGH, L Army, Dept of, Headquarters Materiel Development & Readiness Command DRCBF-P/81-0074 81/11/10 CIMONETTI, W J General Electric Co 1p 21185 131
- 8311150135 Notifies that Item 10 at license renewal application dtd Jul 1979 revised individual now responsible for radiation safety program is MR Brow  
BROW, M R General Electric Co 80/08/27 BASSIN, N Division of Fuel Cycle & Material Safety 1p 21185 238
- 8311150137 Forwards 810706 memo re GE application for license for Ethan Allen Range Dept of Army permit will not be issued until requested info reviewed Supporting documentation encl  
GRUCCI, T Army, Dept of, Headquarters Materiel Development & Readiness Command 81/07/16 QUINN, P Army, Dept of, Headquarters Materiel Development & Readiness Command 54pp 21185 239
- 8311150138 Responds to 830531 ltr re License Condition 14 to permit transport of properly packaged licensed mats in vendor vehicles Clarifies meaning of word "consolidated "  
OLENN, J E Division of Engineering & Technical Programs 83/06/09 BEGIN, J General Electric Co 1p 21185 192
- 8311150140 Forwards correspondence w/Army Matl Readiness Command, OE Burlington & Dept of Army Permit P20-01-01 issued to OE for NDT Supporting documentation encl  
GRUCCI, T NRC - No Detailed Affiliation Given 82/07/26 Office of Nuclear Material Safety & Safeguards, Director 3pp 21185 293
- 8311150142 Amend 3 to OE License SUB-983, revising license in entirety to permit use of 910 kg depleted U for use in test firing operations.  
WRIGHT, E Q Division of Fuel Cycle & Material Safety 78/05/03 3pp 21185 153
- 8311150143 Amend 4 to OE License SUB-983, revising license in entirety to permit use of 4,500 kg U, depleted in Staballoy, for use in test firing of munitions  
QUINN, P R Division of Fuel Cycle & Material Safety 82/07/29 2pp 21185 302
- 8311150147 Amend 2 to OE License SUB-983, revising license in entirety to permit use of 2,000 lbs depleted U in test firing U penetrators  
\* Atomic Energy Commission, Directorate of Licensing 74/08/05 1p 21185 304
- 8311150149 Amend 1 to OE License SUB-983, increasing max quantity of source matl to 2,000 lbs licensee may possess at any one time Condition 8 amended to read as stated  
DAVIS, F C Atomic Energy Commission, Directorate of Licensing 73/10/26 1p 21185 156
- 8311150150 Source Matl License SUB-983 for GE, authorizing use of 100 lbs U at licensee facilities located at Underhill & Mineeski, VT  
HARMON, D F Atomic Energy Commission 89/06/03 1p 21185 309
- 8311150153 Notifies of intention to proceed w/shipment of depleted U waste to matl ctr in Colchester, VT 13 miles from ctr  
BEGIN, J General Electric Co 83/05/31 JERMAN, P C NRC - No Detailed Affiliation Given 1p 21185 157
- 8311150157 Notifies that symbol XRN assigned as reporting identification symbol for activities under License SUB-983 Symbol should be used in completing transfer forms (NRC/ERDA-741), inventory repts & other correspondence w/NRC  
SPARKS, E Test & Evaluation Branch 78/05/25 General Electric Co 1p 21185 198
- 8311160382 FOIA request for list of all inaccessible sys located within containment & considered to be safety-related or important to safety for facility  
HAFNER, B Suffolk Nuclear Study Group 83/07/08 Office of Administration 1p 21201 207 24X Fiche 50-322, 83/07/08, 8311160382
- 8311160387 Responds to FOIA request for list of all inaccessible sys located within containment & considered to be safety-related or important to safety Forwards App A documents Documents also available in PDR & LPDR  
FELTON, J M Division of Rules and Records 83/08/29 HAFNER, B Suffolk Nuclear Study Group 2pp 21201 208 24X Fiche 50-000, 83/08/29, 8311160387
- 8311160392 Excerpt from draft FSAR Section 5.2.B, "Inservice Insp Program," & Section 5.2.D.1 "Provisions for Access to RCPB "  
\* Long Island Lighting Co 83/08/29 1p 21201 210 24X Fiche 50-000, 83/08/29, 8311160387
- 8311160395 Submits summary on comparison of Susquehanna & Shoreham const work practices re snubber stroking, installation & protective actions to preclude damage following installation Total of 230 snubbers stroked satisfactorily  
SMITH, J L Long Island Lighting Co 83/01/21 HIGGINS, J NRC - No Detailed Affiliation Given 5pp 21201 217 24X Fiche 50-000, 83/08/29, 8311160387
- 8311160403 Forwards complete list of snubbers in drywell reviewed for removability & accessibility Total of 100 snubbers reviewed  
D'ENTREMONT, J , GALLAGHER, R , CHUNG, R Y Long Island Lighting Co 83/03/22 SMITH, J L Long Island Lighting Co 8pp 21201 227 24X Fiche 50-000, 83/08/29, 8311160387
- 8311160408 Comments on accessibility of snubber to permit removal to perform periodic Tech Spec surveillance testing Areas of concern listed  
HIGGINS, J NRC - No Detailed Affiliation Given 83/05/09 SMITH, J Long Island Lighting Co 2pp 21201 230 24X Fiche 50-000, 83/08/29, 8311160387
- 8311170020 FOIA request for documents re IE Insp Rept 50-382/82-14 & initially proposed penalty to be levied against util  
RIDENHOUR, R Gambit 83/05/04 GRIMSLEY, D C NRC - No Detailed Affiliation Given 4pp 21230 069 24X Fiche 50-382, 83/05/04, 8311170020
- 8311170024 Responds to FOIA request for documents re IE Insp Rept 50-382/82-14 & initially proposed penalty to be levied against util Forwards App A documents Documents also available in PDR & LPDR  
FELTON, J M Division of Rules and Records 83/07/28 RIDENHOUR, R Gambit 3pp 21230 070 24X Fiche 50-000, 83/07/28, 8311170024
- 8209290280 Comments on Region 4 draft enforcement action on IE Insp Rept 50-382/82-14  
HAASB, W P Quality Assurance Branch 82/09/14 VOLLMER, R H Division of Engineering 2pp 21230 098 24X Fiche 50-000, 83/07/28, 8311170024
- 8209290336 Comments on encl draft IE Insp Rept 50-382/82-14 on 820516-0713 & notice of violation Rept identifies areas of ineffective implementation of contractor QA/QC program  
HARPBSTER, T L Quality Assurance 82/08/31 LIEBERMAN, T Enforcement Staff 2pp 21230 096 24X Fiche 50-000, 83/07/28, 8311170024
- 8311170025 Recommends that util be cited for Severity Level III violation & civil penalty mitigated to zero for reasons stated in encl draft enforcement package  
COLLINS, J T Region 4, Office of Director 82/10/04 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 6pp 21230 109 24X Fiche 50-000, 83/07/28, 8311170024



## NONDOCKETED ITEMS

- 8311170028 "Const Deficiency Repts " \* NRC - No Detailed Affiliation Given 82/11/02 42pp 21230 138 24X Fiche 50-000,83/07/28,8311170024
- 8311170030 Forwards draft ltr,notice of violation & applicable paragraph from IE Insp Rept 50-382/82-14 Concurrence requested  
JOHNSON, E H Region 4, Office of Director 82/08/11  
LIEBERMAN, J Enforcement Staff 16pp 21230 076 24X Fiche 50-000,83/07/28,8311170024
- 8311170032 Summary of 820820 meeting w/util at util corporate ofcs re corrective actions taken on control of turnover packages  
Handwritten notes dtd 820827 re meeting w/J Collins encl  
MADSEN, G L Region 4, Office of Director 82/08/25  
GAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 4pp 21230 092 24X Fiche 50-382,83/07/28,8311170024
- 8311170034 Requests to be kept informed of future developments in facility operator training program & staffing effort & plant computer sys  
FRILEY, R F ACRB - Advisory Committee on Reactor Safeguards 82/12/21  
DIRCKS, W J Office of the Executive Director for Operations 1p 21230 194 24X Fiche 50-000,83/07/28,8311170024
- 8311170036 Discusses proper & appropriate sorting of fact & opinion in TL Harpster 830831 memo to J Lieberman re enforcement action based on noncompliances noted in IE Insp Rept 50-382/82-14  
Mgt pressure could be root cause of deficiencies  
MARTIN, L E Region 4, Office of Director 82/09/15  
COLLINS, J T Region 4, Office of Director 3pp 21230 100 24X Fiche 50-000,83/07/28,8311170024
- 8311170037 Forwards recent enforcement actions for review to determine whether board notification appropriate W/o encl  
ROBANO, D Director's Office, Office of Inspection and Enforcement 83/01/04  
WILLIAMS, M Director's Office, Office of Inspection and Enforcement 1p 21230 207 24X Fiche 50-000,83/07/28,8311170024
- 8311170038 Forwards comments on draft enforcement action for Facility W/o encl  
VOLLMER, R H Division of Engineering 82/09/16  
LIEBERMAN, J NRC - No Detailed Affiliation Given 1p 21230 103 24X Fiche 50-000,83/07/28,8311170024
- 8311170039 Comments on draft IE Insp Rept 50-382/82-14 QA program implementation deficiencies should be elevated to higher severity level (Level III) Util mgt not totally committed to quality  
HARPSTER, T L Quality Assurance 82/08/31, LIEBERMAN, J Enforcement Staff 2pp 21230 104 24X Fiche 50-000,83/07/28,8311170024
- 8311170040 Responds to 820908 differing prof opinion on final decision re proposed civil penalty levied on Util Civil penalty not mitigated based on results of 821122-23 inquiry at site  
Evaluations & conclusions encl  
COLLINS, J T Region 4, Office of Director 83/02/14  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 7pp 21230 208 24X Fiche 50-000,83/07/28,8311170024
- 8311170042 Responds to 820825 memo re 820820 mgt meeting Meeting not unproductive Civil penalty unwarranted  
GAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 82/09/20  
MADSEN, G L Region 4, Office of Director 2pp 21230 106 24X Fiche 50-000,83/07/28,8311170024
- 8311170043 Ack receipt of 830408 ltr & payment of civil penalties imposed by 830316 order Corrective actions will be examined during future insps  
AXELRAD, J A Enforcement Staff EA-82-109 83/04/15  
MAURIN, L V Louisiana Power & Light Co 1p 21230 226 24X Fiche 50-000,83/07/28,8311170024
- 8311170044 Forwards L Martin comments on T Harpster memo to J Lieberman re pending enforcement action against util Headquarters personnel & regional-based personnel appear to be adversaries W/o encl  
COLLINS, J T Region 4, Office of Director 82/09/27, DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 21230 108 24X Fiche 50-000,83/07/28,8311170024
- 8311170046 Forwards draft IE Insp Rept 50-382/82-14 on 820516-0713 notice of violation Supporting documentation encl  
MADSEN, G L Region 4, Office of Director 83/07/28, MAURIN, L V Louisiana Power & Light Co 4pp 21230 243 24X Fiche 50-000,83/07/28,8311170024
- 8311170049 Submits differing prof opinion on proposed civil penalty against util for QA shortcomings re release & turnover packages for Facility Violation should be classified Severity IV Severity III & civil penalty appear arbitrary.  
MADSEN, G L Region 4, Office of Director 82/09/08  
GAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 3pp 21230 337 24X Fiche 50-000,83/07/28,8311170024
- 8311170052 Ack receipt of 820908 differing prof opinion re proposed civil penalty to be levied on util Opinion somewhat premature as final decision to issue civil penalty not yet made  
GAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 82/09/15  
MADSEN, G L Region 4, Office of Director 2pp 21230 340 24X Fiche 50-000,83/07/28,8311170024
- 8311170053 Ack receipt of 820908 differing prof opinion re proposed civil penalty to be levied on util Response will be submitted following IE & Region IV final decision  
COLLINS, J T Region 4, Office of Director 82/10/04  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 1p 21230 342 24X Fiche 50-000,83/07/28,8311170024
- 8311210004 Partial response to FOIA request for documents re PRA performed for facility & computer printouts showing results of evacuation time studies conducted by or for NRC Forwards App A documents Branch for addl documents in progress  
FELTON, J M Division of Rules and Records 83/08/02, BHOWELL, J A Massachusetts, Commonwealth of 4pp 21242 001 24X Fiche 50-443,83/08/02,8311210004
- 8110200050 Comments on Section 7.1, 7.2 & 7.3 of util environ rept Insufficient detail to make informal judgement re validity if sequence probabilities presented  
THADANI, A C Reliability & Risk Assessment Branch 81/10/07  
HOUSTON, R W Accident Evaluation Branch 1p 21243 270 24X Fiche 50-443,83/08/02,8311210004
- 8201190289 Advises that probabilistic & site-specific analyses of severe accident consequences & risks have been prepared for input to several OL stage DEB & FEB  
KROGER, W E Assistant Director for Radiation Protection 81/12/02  
GRIMES, B K Division of Emergency Preparedness (Pre 830103) 3pp 21245 025
- 8203180528 Forwards DES input re core melt accident liquid pathway analysis  
LEAR, G Hydrologic & Geotechnical Engineering Branch, 82/03/09  
MULMAN, L O Accident Evaluation Branch 1pp 21244-133 24X Fiche 50-443,83/08/02,8311210004
- 8203190496 Forwards Accident Evaluation Branch input to DEB section on environ impacts of postulated accidents  
HOUSTON, R W Assistant Director for Radiation Protection 82/03/12  
TEDESCO, R L Assistant Director for Licensing 47pp 21244 152 24X Fiche 50-443,83/08/02,8311210004
- 8208100367 Requests review of encl State of NH comments on Facility DES Response should be submitted by 820818  
MIRAGLIA, F J Licensing Branch 3 82/08/02  
MULMAN, L O Accident Evaluation Branch 1p 21245 008 24X Fiche 50-443,83/08/02,8311210004
- 8209270032 Expresses appreciation for cooperation in development of DES DES adequately represents issues re NPDES permit  
BUTTON, L A Environmental Protection Agency 82/07/07  
MIRAGLIA, F J Licensing Branch 3 2pp 21245 086 24X Fiche 50-443,83/08/02,8311210004
- 8209270035 Comments on DES Insufficient evidence exists to state that proposed transmission lines would not affect inhabitants in transmission corridor  
CHIESA, R L Wadleigh, Starr, Peters, Dunn & Kohls 82/07/07  
WHEELER, L L Office of Nuclear Reactor Regulation, Director 4pp 21245 093 24X Fiche 50-443,83/08/02,8311210004
- 8210130041 Forwards Accident Evaluation Branch response to addl public comments on DES per FJ Miraglia 820730 request Proposed revisions to DES encl  
HOUSTON, R W Assistant Director for Radiation Protection 82/09/24  
NOVAK, T Assistant Director for Licensing 20pp 21245 104 24X Fiche 50-443,83/08/02,8311210004
- 821030557 Forwards list of review branches w/hearing contentions within scope of review responsibilities & ASLB order establishing contentions & parties to hearing process, W/o list of review branches  
HERRIGAN, J D Licensing Branch 3 82/10/18, PARR, D D Auxiliary Systems Branch 3pp 21245 209 24X Fiche 50-443,83/08/02,8311210004

- B212010140 Notifies that responses to Seacoast Anti-Pollution League interrogatories must be received by B21115 Response to State of NH interrogatories must be received by B21119  
KNIGHTON, G W Licensing Branch 3 82/11/15 HULMAN, L G  
Accident Evaluation Branch 3pp 21245 028 24X  
Fiche 50-443, 83/08/02, B311210004
- B212290480 Forwards evaluation of reliability study for auxiliary feedwater sys Sys considered acceptable  
THADANI, A Reliability & Risk Assessment Branch 82/12/15  
PARR, O Auxiliary Systems Branch 8pp 21246 051 24X  
Fiche 50-443, 83/08/02, B311210004
- B305160272 Forwards meteorological input data for Apr 1979 - Mar 1984  
for CRAC 2 computer program  
SPICKLER, I Meteorology & Effluent Treatment Branch 83/04/04  
MCHL, N Accident Evaluation Branch 3pp 21246 059 24X  
Fiche 50-443, 83/08/02, B311210004
- B311210008 Draft estimates of evacuation clear times (hrs/minutes).  
Table 7 A-4 Supporting documentation encl  
\* Public Service Co of New Hampshire 83/08/02 7pp  
21242 010 24X Fiche 50-443, 83/08/02, B311210004
- B311210011 "ECCS Large/HI LOCAs Fault Tree, Seabrook Station"  
Supporting documentation encl  
\* Public Service Co of New Hampshire 83/08/02 612pp  
21242 018 24X Fiche 50-443, 83/08/02, B311210004
- B311210017 Requests that evacuation stds be in place prior to allocating funds for evacuation plan Addl steps requested to ensure population within plume zone considered in decision to grant DL  
PEAVER, R C, HOLLINGWORTH, B New Hampshire, State of 81/11/19  
New Hampshire, State of 2pp 21243 278 24X  
Fiche 50-443, 83/08/02, B311210004
- B311210023 Objects to proposed amends to 10CFR50, App E wherein successful completion of emergency preparedness exercise would not be required prior to ASLAW or ASLB issuing decision re full power operation  
MARSTON, W, HEALEY, J, BIGG, H A Hampton, MI 82/01/08  
Docking & Services Branch 1p 21244 064 24X  
Fiche 50-443, 83/08/02, B311210004
- B311210024 Forwards DES population values  
O'REILLY, J P NRC - No Detailed Affiliation Given 82/03/03  
THADANI, M NRC - No Detailed Affiliation Given 2pp 21244 131  
24X Fiche 50-443, 83/08/02, B311210004
- B311210044 Forwards review of reliability analysis of emergency feedwater sys Comments requested  
PAPAZOGLOU, I A Brookhaven National Laboratory 82/10/29  
TBAO, J Reliability & Risk Assessment Branch 1p 21245 212  
24X Fiche 50-443, 83/08/02, B311210004
- B311210049 Draft "Review of Seabrook Units 1 & 2 Emergency Feedwater Sys Reliability Analysis"  
FREBO, A, YOUNGBLOOD, R, PAPAZOGLOU, I A Brookhaven National Laboratory 82/10/31 NRC - No Detailed Affiliation Given  
190pp 21245 213 24X Fiche 50-443, 83/08/02, B311210004
- B311210467 Further response to FOIA request for transcripts of deposition testimony prepared in discovery in DL proceeding for facility Forwards App A documents Documents also available in PDR & LPDR  
FELTON, J M Division of Rules and Records 83/08/25 AHLER, D M  
Palmetto Alliance 2pp 21247 001 24X Fiche 50-413, 83/08/25, B311210467
- B311210470 Transcript of LR Davison deposition in Charlotte, NC re Contention & on QA Pp 1-14  
DAVISON, L R Duke Power Co 83/04/30 14pp 21247 003 24X  
Fiche 50-413, 83/08/25, B311210467
- B311210471 Transcript of LR Davison deposition in Charlotte, NC Pp 1-145 Related info encl  
DAVISON, L R Duke Power Co 83/07/01 154pp 21247 017 24X  
Fiche 50-413, 83/08/25, B311210467
- B311210474 Transcript of OW Grier deposition in Charlotte, NC re Contention & on QA Pp 1-209 Related info encl  
GRIER, G W Duke Power Co 83/07/05 223pp 21247 171 24X  
Fiche 50-413, 83/08/25, B311210467
- B311210476 Transcript of WH Bradley deposition in Charlotte, NC Pp 1-51  
BRADLEY, W H Duke Power Co 83/07/08 51pp 21248 033 24X  
Fiche 50-413, 83/08/25, B311210467
- B311210478 Transcript of JR Wells deposition in Charlotte, NC re Contention & on adequacy of QA Pp 1-116  
WELLS, J R Duke Power Co 83/07/08 116pp 21248 084 24X  
Fiche 50-413, 83/08/25, B311210467
- B311210479 Transcript of LR Davison deposition in Charlotte, NC Pp 1-127 Supporting documentation encl  
DAVISON, L R Duke Power Co 83/07/13 147pp 21248 200 24X  
Fiche 50-413, 83/08/25, B311210467
- B311210481 Transcript of WH Owen deposition in Charlotte, NC re Contention & on QA Pp 1-154  
OWEN, W H Duke Power Co 83/07/15 154pp 21248 347 24X  
Fiche 50-413, 83/08/25, B311210467
- B311210483 Transcript of RL Dick deposition in Charlotte, NC Pp 1-30  
DICK, R L Duke Power Co 83/07/15 30pp 21249 139 24X  
Fiche 50-413, 83/08/25, B311210467
- B311210484 Transcript of DF Markle deposition in Charlotte, NC Pp 1-24  
MARKLE, D F Duke Power Co 83/07/15 24pp 21249 169 24X  
Fiche 50-413, 83/08/25, B311210467
- B311220009 FOIA request for seven categories of documents re NRC regionalization program  
LOWENTHAL, J Nuclear Information & Resource Service 83/07/18  
FELTON, J M Division of Rules and Records 2pp 21272 289
- B311220012 Partial response to FOIA request for seven categories of documents re NRC regionalization program Forwards documents listed on app Documents also available in PDR Review of remaining documents subj to request in progress  
FELTON, J M Division of Rules and Records 83/08/23 LOWENTHAL, J  
Nuclear Information & Resource Service 2pp 21272 291
- B311220014 Advises that survey of current regionalization efforts initiated  
CUMMINGS, J J Office of Inspector & Auditor 83/02/25  
DIRCKS, W J Office of the Executive Director for Operations 1p  
21272 293
- B311220016 "Rept of Commission, Review of Reactor Operator Licensing"  
\* Office of Inspector & Auditor 83/04/30 39pp 21272 294
- B311220018 Forwards detailed review of DL review process in Ofc of Inspector & Auditor CY83 audit plan, in response to B30804 memo Review to begin Jul 1983 Regionalization review deferred  
CUMMINGS, J J Office of Inspector & Auditor 83/05/17  
PALLADINO, N, OILINSKY, V, AHEARNE, J Commissioners 1p  
21272 333
- B311220021 "Rept of Commission, Review of NRC Reactor Safeguards Program"  
\* Office of Inspector & Auditor 83/04/30 82pp 21272 334
- B311220024 "Rept of Commission, Review of Implementation of Policy & Planning Guidance"  
\* Office of Inspector & Auditor 83/04/30 51pp 21273 123
- B311220026 "Rept of Commission, Ofc of Inspector & Auditor Survey Audit of NRC Ofc of Executive Legal Director"  
\* Office of Inspector & Auditor 83/03/31 15pp 21273 174
- B311220031 "Rept to Commission, Review of Continuing Implementation of NRC Resident Inspector Program"  
\* Office of Inspector & Auditor 79/12/31 34pp 21273 191
- B311220041 "Rept to Commission, Followup Audit of Ofc of Inspector & Auditor Dec 1979 Rept Entitled 'Review of Continuing Implementation of NRC Resident Insp Program'"  
\* Office of Inspector & Auditor 83/07/31 17pp 21273 230
- B311220042 "Rept to Commission, Review of Status of NRC Training Program for Resident Inspectors"  
\* Office of Inspector & Auditor 80/12/31 33pp 21273 247
- B311220047 Forwards followup audit of Ofc of Inspector & Auditor 801217 rept, "Review of Status of NRC Training Program for Resident Inspectors" Single comprehensive training manual recommended  
CUMMINGS, J J Office of Inspector & Auditor 82/07/29  
PALLADINO, N J, OILINSKY, V, AHEARNE, J Commissioners 7pp  
21273 281

- 8311220050 Advises that remaining open recommendation re audit rept on resident inspector training closed New "Reactor Operations, Resident & Regional-Based Project Inspectors, IE Training & Qualification Journal," issued CUMMINGS, J J Office of Inspector & Auditor 83/06/13 FALLADINO, N, QILINSKY, V, AHEARNE, J Commissioners 1p 21273 288
- 8311220052 "Rept to Commission, Undesirable Effects of Accelerating Implementation of NRC Resident Inspector Program" \* Office of Inspector & Auditor 79/06/30 15pp 21273 290
- 8311220056 Forwards results of rept on NRC matls licensing program in response to request for survey audit Detailed review of matls licensing program more appropriate when regionalisation & recommended improvements implemented CUMMINGS, J J Office of Inspector & Auditor 82/11/04 FALLADINO, N, QILINSKY, V, AHEARNE, J Commissioners 11pp 21273 307
- 8311220059 Informs that review of draft survey audit rept of NRC matls licensing program complete No substantive comments presented DIRCKS, W J Office of the Executive Director for Operations 82/10/13 CUMMINGS, J J Office of Inspector & Auditor 1p 21273 318
- 8311220019 Further response to FOIA request for documents re RFP RS-BECY-82-473 Forwards App A documents Documents also available in PDR Review of addl records subj to request in progress FELTON, J M Division of Rules and Records 83/08/29 BHARP, I H Alderson Reporting 2pp 21265 133
- 8311220020 Forwards proposal in response to RFP SECY-82-473 TAYLOR, F G, RILEY, A Tayloe Associates 82/09/13 MATTIA, M J Division of Contracts 1p 21265 136
- 8311220023 Unexecuted solicitation, offer & award of "Stenographic Reporting Svcs," to Tayloe Assoc \* Division of Contracts 82/09/13 5pp 21265 137
- 8311220028 "Stenographic Reporting Svcs," technical proposal info deleted \* Tayloe Associates 82/08/29 83pp 21265 142
- 8311220032 Forwards ltr re RFP RS-BECY-82-473, "Stenographic Reporting Svcs" w/o encl info deleted RILEY, A Tayloe Associates 82/11/09 MILES, E Division of Contracts 1p 21265 226
- 8311220034 Forwards Mod 1, adding addl personnel to 820913 technical proposal submitted in response to RFP RS-BECY-82-473, "Stenographic Reporting Svcs" RILEY, A Tayloe Associates 82/12/02 MATTIA, M J Division of Contracts 1p 21265 227
- 8311220035 Mod 1, adding addl personnel, to "Stenographic Reporting Svcs" info deleted \* Tayloe Associates 82/12/02 2pp 21265 228
- 8311220037 Extends effectiveness of proposal submitted 820913 in response to RFP SECY-82-473, "Stenographic Reporting Svcs," to 830113 per request RILEY, A Tayloe Associates 82/12/10 MILES, E Division of Contracts 1p 21265 230
- 8311220038 Extends acceptance period of proposal submitted 820913 in response to RS-BECY-82-473, "Stenographic Reporting Svcs," to 830301 RILEY, A Tayloe Associates 83/01/13 MILES, E Division of Contracts 1p 21265 231
- 8311220040 Requests that deadline for filing best & final offers under RFP RS-BECY-82-473, "Stenographic Reporting Svcs," be extended from 830208 to 11 Action necessary to avoid prejudice to clients competitive position. GALLD, J Tayloe Associates GALLD, J Isham, Lincoln & Beale 83/02/03 HALMON, E L Division of Contracts 3pp 21265 232
- 8311220043 Forwards best & final offer under RFP RS-BECY-82-473, "Stenographic Reporting Svcs" Three-month cash flow forecast & subcontractors commitment ltrs will be sent under separate cover info deleted RILEY, A Tayloe Associates RILEY, A Isham, Lincoln & Beale 83/02/04 MILES, E Division of Contracts 18pp 21265 235
- 8311220045 Forwards listed commitment ltrs per best & final offer - technical proposal in response to RFP RS-BECY-82-473, "Stenographic Reporting Svcs" info deleted RILEY, A Tayloe Associates RILEY, A Isham, Lincoln & Beale 83/02/07 MILES, E Division of Contracts 1p 21265 233
- 8311220048 Forwards commitment ltr per RFP RS-BECY-82-473, "Stenographic Reporting Svcs" w/o encl info deleted RILEY, A Tayloe Associates RILEY, A Isham, Lincoln & Beale 83/02/07 MILES, E Division of Contracts 1p 21265 234
- 8311220049 Extends acceptance period for RFP RS-BECY-82-473, "Stenographic Reporting Svcs," to 830330 RILEY, A Tayloe Associates RILEY, A Isham, Lincoln & Beale 83/03/01 MILES, E Division of Contracts 1p 21265 235
- 8311220051 Forwards responses to questions re RFP RS-BECY-82-473, "Stenographic Reporting Svcs," per 830303 request Author will attend 830307 meeting reopening discussions w/all proposers w/o encl RILEY, A Tayloe Associates 83/03/04 MILES, E Division of Contracts 1p 21265 236
- 8311220053 Forwards second best & final offer for RFP RS-BECY-82-473, "Stenographic Reporting Svcs" w/o encl TAYLOR, F G, RILEY, A Tayloe Associates 83/03/08 MILES, E Division of Contracts 1p 21265 257
- 8311220064 Further response to FOIA request for 12 categories of documents prepared or received by NRC Jan 1982 - Jul 1983 Forwards App C documents Documents also available in PDR Review of addl records subj to request in progress FELTON, J M Division of Rules and Records 83/08/29 SO, D K Critical Mass Energy Project 2pp 21274 030 24X Fiche 50-000, 83/08/29, 8311220064
- 8308160340 Forwards draft "Preliminary Review of Linerick Generating Station Severe Accident Risk Assessment, Vol 1 Core Melt Frequency" Rept satisfies milestone for Task 1 of Project C under FIN A-3393 BARRI, R Brookhaven National Laboratory FIN A-3393 83/08/12 CHELLIAH, E Reliability & Risk Assessment Branch 1p 21275 005 24X Fiche 50-000, 83/08/29, 8311220064
- 8311220068 Forwards, for comment, "Review & Evaluation of Zion Probabilistic Safety Study" CRAMOND, W R Sandia Laboratories 82/03/05 NEWBERRY, S Reliability & Risk Assessment Branch 1p 21274 034 24X Fiche 50-000, 83/08/29, 8311220064
- 8311220070 "Review & Evaluation of Zion Probabilistic Safety Study," ltr rept \* Sandia Laboratories 82/03/05 Reliability & Risk Assessment Branch 342pp 21274 035 24X Fiche 50-000, 83/08/29, 8311220064
- 8311220081 NUREG/CR-3300 DRAFT Draft "Summary Review & Evaluation of Zion Probabilistic Safety Study" \* Sandia Laboratories \* Brookhaven National Laboratory SANDOZ-1118 83/08/29 Reliability & Risk Assessment Branch 42pp 21275 196 24X Fiche 50-000, 83/08/29, 8311220064
- 8311220088 NUREG/CR-3300 VOL DR Draft "Review & Evaluation of Zion Probabilistic Safety Study," Vol 1 BERRY, D L, BRISBIN, M L, CARLSON, D D Sandia Laboratories, FIN A-1125-0 SANDOZ-1118 83/08/29 433pp 21275 238 24X Fiche 50-000, 83/08/29, 8311220064
- 8311220093 Rev 1 to IE Manual Temporary Instruction 2513/62, "Insp of Safe Shutdown Requirements of 10CFR50, App R (Section III G) at Nuclear Power Plants Licensed to Operate Before 790101" \* Director's Office, Office of Inspection and Enforcement 83/08/10 16pp 21276 311
- 8311230012 FOIA request for documents by Sandia Natl Labs &/or contractors under NRC-sponsored "Severe Accident Risk Reduction Program" SHOLLY, S C Union of Concerned Scientists 83/07/28 FELTON, J M Division of Rules and Records 1p 21299 078
- 8311230013 Responds to FOIA request for documents by Sandia Natl Lab &/or contractors under NRC-sponsored "Severe Accident Risk Reduction Program" Forwards App A documents, Documents also available in PDR FELTON, J M Division of Rules and Records 83/08/25 SHOLLY, S Union of Concerned Scientists 4pp 21299 079 24X Fiche 50-416, 83/08/25, 8311230013

- 8307190043 SANDB2-1697C  
"Risk Reduction Analysis of Severe Accident Prevention & Mitigation Sys." conference paper  
HATCH, S W Sandia Laboratories 83/05/10 NRC - No Detailed Affiliation Given 10pp 21299 119
- 8311230014 SANDB3-0443C  
"Evaluation of Severe Accident Safety Sys Value Based on Averting Financial Risks"  
HATCH, S W, BENNETT, P R, BENJAMIN, A S Sandia Laboratories 83/08/25 NRC - No Detailed Affiliation Given 5pp 21299 083
- 8311230015 SANDB3-0855C  
"Evaluation of Sensitivity of Reactor Risks to Uncertainties"  
MOUNTREE, S L, HATCH, S W Sandia Laboratories 83/08/25 NRC - No Detailed Affiliation Given 7pp 21299 088
- 8311230016 SANDB2-2141C  
Speech entitled "Severe Accident Risk Reduction Program," presented at Tenth Water Reactor Safety Research Info Meeting on 821012-15 in Gaithersburg, MD  
BENJAMIN, A S, HATCH, S W, STRIP, D R Sandia Laboratories 82/10/12 11pp 21299 095
- 8311230017 Forwards draft severe accident risk reduction program & papers re program & filtered-vented containment sys program  
BENJAMIN, A S Sandia Laboratories 82/08/30 CUNNINGHAM, M A Division of Risk Analysis 1p 21299 106
- 8311230018 "Value-Impact Analysis of Severe Accident Prevention & Mitigation Sys"  
BENJAMIN, A S, HATCH, S W, STRIP, D R Sandia Laboratories 82/08/31 NRC - No Detailed Affiliation Given 12pp 21299 107
- 8311230022 "Cost - Benefit Considerations for Filter - Vented Containment Sys." presented at 17th DOE Nuclear Air Cleaning Conference  
BENJAMIN, A S, STRIP, D R Sandia Laboratories 82/08/31 23pp 21300 313
- 8311230023 SANDB2-0400C  
"Risk Assessment of Filter - Vented Containment Options for BWR Mark III Containment" Related info encl  
HARPER, F Y, BENJAMIN, A S Sandia Laboratories 82/08/31 NRC - No Detailed Affiliation Given 11pp 21300 336
- 8311230024 SANDB2-0400A  
Speech entitled "Risk & Sys Interaction Analysis of Severe Accident Prevention & Mitigation Sys." presented at intl meeting on Thermal Reactor Safety in Chicago, IL on 820829-0902 Related info encl  
HATCH, S W, BENNETT, P R, DRAVER, D D Sandia Laboratories 82/08/29 119pp 21299 173
- 8311230025 Forwards "PRA of Filter - Vented Containment Sys Mark I BWR" Updated summary will be submitted following analysis completion  
BENJAMIN, A S Sandia Laboratories 80/02/11 DIAZ, N J American Nuclear Society 4pp 21301 003
- 8311230027 SANDB1-0158C  
"PRA of Filtered - Vented Containment Sys Mark I BWR" Related info encl  
BENJAMIN, A S, HARPER, F Y Sandia Laboratories CYBULBK18:P Battelle Memorial Institute, Columbus Laboratories 80/02/11 NRC - No Detailed Affiliation Given 4pp 21301 007
- 8311230029 Forwards "Accident Prevention & Mitigation Considerations for Mark III BWRs & Ice Condenser PWRs," in response to request for addl info re containment venting & design pressure options for future condenser & containments  
BENJAMIN, A S Sandia Laboratories 81/03/12 ROWSOME, F NRC - No Detailed Affiliation Given 1p 21301 165
- 8311230030 "Accident Prevention & Mitigation Considerations for Mark III BWRs" Related info encl  
BENJAMIN, A S Sandia Laboratories 81/02/05 68pp 21301 166
- 8311230031 Responds to request for discussion of severe accident risk reduction program objective accomplishments Reasons for not proceeding w/original plan listed Related info encl  
BENJAMIN, A S Sandia Laboratories 83/04/20 CUNNINGHAM, M A Division of Risk Analysis 272pp 21299 292
- 8311230032 SANDB79-1139A  
"Issues Affecting Feasibility & Effectiveness of Vent - Filtered Containments"  
BENJAMIN, A S, WALLING, H C Sandia Laboratories 83/08/25 NRC - No Detailed Affiliation Given 6pp 21301 234
- 8311230033 "Design Considerations for Implementing Vent - Filter Sys at Barseback Nuclear Power Plant," presented at intl meeting on Thermal Nuclear Reactor Safety in Chicago, IL on 820829-0902  
JOHANSSON, K, NILSSON, L, PERSSON, A Sweden, Govt of 255 82/08/29 11pp 21300 204
- 8311230034 SANDB77-1103C  
Speech entitled "Value/Impact Comparison of Alternate Containment Designs," presented at ANS 771130 meeting in San Francisco, CA  
CARLSON, D D, HICKMAN, J W Sandia Laboratories TAYLOR, M A NRC - No Detailed Affiliation Given 77/11/30 30pp 21302 030
- 8311230036 Lists severe accident research programs which include uncertainties important to risk Severe accident uncertainty analysis summary of tasks encl Related info encl  
BENJAMIN, A S Sandia Laboratories 82/05/19 CUNNINGHAM, M A Division of Risk Analysis 97pp 21300 215
- 8311290311 FOIA request for five categories of documents  
SHOLLY, S C Union of Concerned Scientists 83/07/28 FELTON, J M Division of Rules and Records 1p 21318 009
- 8311290314 Responds to FOIA request for five categories of documents  
Forwards Documents B, C, D & E Science Applications, Inc re sent directly to Sandia  
FELTON, J M Division of Rules and Records 83/09/08 SHOLLY, S C Union of Concerned Scientists 1p 21318 010
- 8204280381 Forwards draft safety goal implementation plan for review & comment. Meeting scheduled for 820413 to discuss plan  
ERNS, M L Assistant Director for Technology Review 82/04/08 HANAUER, S H Division of Safety Technology 100pp 21318 206
- 8311290319 SANDB2-0822  
"Effect of Containment Failure Pressure on Risk"  
SPULAK, R O Sandia Laboratories 82/07/31 47pp 21318 159
- 8311290367 Final response to FOIA request for documents of consultations between NRC & EPA per Clean Air Act re source mtl's, ENM or byproduct mtl's. Forwards documents responsive to request Documents also available in PDR  
FELTON, J M Division of Rules and Records 83/09/13 YOUNG, M C, GARDE, B Government Accountability Project 1p 21310 301
- 8311290369 Forwards background info on Clean Air Act & waste mgt. for discussion w/EPA Administrator Costle Complete analysis of alternatives for resolution of Clean Air Act situation, including legislative remedies, will be sent by 781006  
MINOQUE, R B Office of Standards Development, Director 78/09/21 HENDRIE, J M Commissioners 9pp 21310 304
- 8311290371 Forwards draft RB Minoque memo to Chairman Hendrie re Clean Air Act  
PETERSON, H NRC - No Detailed Affiliation Given 78/09/20 CONTI, V E, PURPLE, R, GOLLER, K NRC - No Detailed Affiliation Given 10pp 21310 313
- 8311290369 Forwards background info on Clean Air Act & waste mgt. for discussion w/EPA Administrator Costle Complete analysis of alternatives for resolution of Clean Air Act situation, including legislative remedies, will be sent by 781006  
MINOQUE, R B Office of Standards Development, Director 78/09/21 HENDRIE, J M Commissioners 9pp 21310 304
- 8311290371 Forwards draft RB Minoque memo to Chairman Hendrie re Clean Air Act  
PETERSON, H NRC - No Detailed Affiliation Given 78/09/20 CONTI, V E, PURPLE, R, GOLLER, K NRC - No Detailed Affiliation Given 10pp 21310 313
- 8311290373 FOIA request for info on special investigation conducted by Ofc of Inspector & Auditor re activities surrounding welding inspectors incident at facilities  
PHILLIPS, J, GARDE, B Government Accountability Project 83/05/12 Office of Administration 2pp 21310 282 24X Fiche 80-413, 83/05/12, 8311290373
- 8311290376 Responds to FOIA request for info re special investigation by Ofc of Inspector & Auditor Forwards App A document & App B Document 2 Apps B & C documents partially & entirely withheld (ref FOIA Exemption 7)  
FELTON, J M Division of Rules and Records 83/09/01 PHILLIPS, J, GARDE, B Government Accountability Project 5pp 21310 286 24X Fiche: 80-413, 83/09/01, 8311290376

## NONDOCKETED ITEMS

- 8311290382 Discusses investigation of various allegations re facilities by Region II wgt incidents of harassment/intimidation require further review info deleted  
MCENNA, P Office of Inspector & Auditor 83/05/06  
CUMMINGS, J J Office of Inspector & Auditor 2pp 21310 299  
24X Fiche 30-413, 83/09/01, 8311290376
- 8311290385 FOIA request for transcripts of all closed Commission meetings held between 810827-830310 re TMI-1 restart  
DETJEN, J Philadelphia Inquirer 83/06/08 Office of Administration 1p 21319 201 24X Fiche 30-289, 83/06/08, 8311290385
- 8311290386 Final response to FOIA request for transcripts of all closed Commission meetings during 810827-830310 re TMI-1 restart. Forwards App A Document 3 & portions of Documents 6, 7, 8, 10 & 15 Remaining documents withheld per Sunshine Act  
FELTON, J M Division of Rules and Records 83/09/01 DETJEN, J Philadelphia Inquirer 3pp 21319 202 24X Fiche 30-289, 83/09/01, 8311290386
- 8311290389 Transcript of closed Commission 81222 meeting in Washington, DC re TMI-1 restart order Pp 1-10 Portions of Commission 820120, 0310, 0910, 1204 & 830415 meeting transcripts encl  
\* Commissioners 81/12/22 34pp 21319, 205 24X Fiche 30-289, 83/09/01, 8311290386
- 8311290392 FOIA request on behalf of New England Coalition on Nuclear Pollution for documents re allegations concerning const defects at facilities  
CURRAN, D Harmon & Weiss 83/08/03 FELTON, J M Division of Rules and Records 1p 21310 355 24X Fiche 30-443, 83/08/03, 8311290392
- 8311290393 Responds to FOIA request for documents re allegations at facilities Forwards App A Documents 1-4 Documents also available in PDR Document 3 placed in PDR docket file  
FELTON, J M Division of Rules and Records 83/09/01 CURRAN, D Harmon & Weiss 2pp 21310 356 24X Fiche 30-000, 83/09/01, 8311290393
- 8311290398 "Task Interface Agreement," covering Seabrook/Crystal River 3 allegations  
MOLAHAN, O NRC - No Detailed Affiliation Given. STAROSTECKI, R Region I, Office of Director 83/09/01 2pp 21310, 358 24X Fiche 30-000, 83/09/01, 8311290393
- 8311290401 Requests determination of licensing aspects of reported work effort at Gilbert Assoc. Inc (1971 & 72) & at J Lonergan Co (1979), per 830610 ltr  
STAROSTECKI, R Division of Project & Resident Programs 83/08/08  
EISENHUT, D O Division of Licensing 1p 21310 360
- 8311290404 Forwards Reckoning ltr to E Brunner re allegations concerning facilities to be included in Board Notification 83-121 W/o encl  
EISENHUT, D O Division of Licensing 83/08/17 NOVAK, T Division of Licensing 1p 21310 361 24X Fiche 30-000, 83/09/01, 8311290393
- 8311300087 FOIA request for radioactive matls application, license & related matls re Brigham & Womens Hosp in Boston, MA  
MCDONALD, D D Nuclear Pharmacy, Inc BOM 583-16 83/05/17, Division of Rules and Records 1p 21322 001
- 8311300091 Responds to FOIA request for radioactive matls application, license & related matls re Brigham & Womens Hosp in Boston, MA Forwards documents listed in App A  
FELTON, J M Division of Rules and Records 83/06/24 MCDONALD, D Nuclear Pharmacy, Inc 4pp 21322 001
- 7901090293 Act receipt of 791121 ltr informing NRC of steps taken to correct deviations noted in Insp Rept 76-01  
MCCLINTOCK, R O Region I, Philadelphia, Fuel Facility & Materials Safety Branch 78/12/04 JASSIMAN, A Affiliated Hosps Center, Inc Boston, MA 1p 21322 209
- 7901090301 Forwards Insp Rept 78-01 on 781025 & Notice of Violation  
MCCLINTOCK, R O Region I, Philadelphia, Fuel Facility & Materials Safety Branch 78/11/08 JESSIMAN, A Affiliated Hosps Center, Inc Boston, MA 2pp 21322 206
- 7901090302 Notice of violation from insp on 781025  
MCCLINTOCK, R O Region I, Philadelphia, Fuel Facility & Materials Safety Branch. 78/11/08, 1p 21322 208
- 7904180163 Matl/Byproduct License 20-17131-03 for Affiliated Hosps Ctr, Inc Authorizing use of Cs-137 in sealed source for use in J. L. Shepherd Model 143 Irradiator for irradiation studies of biological samples & matls  
QUINN, P R Radioisotopes Licensing Branch (Pre 790501) 79/03/27 3pp 21322 282
- 7909060134 Forwards application for renewal of Byproduct/Matl License 808-995  
DRUM, D E Peter Bent Brigham Hosp, Boston, MA 13750 79/07/31 Licensing Management Branch 1p 21322 286
- 7909140054 Matl/Byproduct License 20-17131-01 for Affiliated Hosps Ctr, Inc is amended per 790731 application Amend 01 adds U cadmium plated metal as shielding for linear accelerator (ref License 808-995)  
VACCA, P C Licensing Management Branch 79/08/23 2pp, 21323 235
- 8002250012 Discusses IE Insp of Licenses 20-17131-01, 02 & 03 on 791201-03 No noncompliance noted Major areas inspected radiation safety, compliance w/Commission rules & conditions of licenses & radiation output of teletherapy unit  
MCCLINTOCK, R O Region I, Philadelphia, Office of the Director 79/12/20 STOUGHTON, W V Affiliated Hosps Center, Inc Boston, MA 2pp 21322, 298
- 8008200301 Requests amend of Matl/Byproduct License 20-17131-01, changing name of licensee from Affiliated Hosps Ctr, Inc to Brigham & Women's Hosp  
DRUM, D E Peter Bent Brigham Hosp Boston, MA 04655 80/07/24 VACCA, P C Licensing Management Branch 2pp 21322 303
- 8009030408 Matl/Byproduct License 20-17131-01 for Affiliated Hosps Ctr, Inc, is amended per 800429 ltr Amend 2 changes Subitem B G to 2 C1  
LAMASTRA, M A Licensing Management Branch 80/08/06 1p 21322 309
- 8104220516 Submits addl info requested by NRC 810119 ltr re application to amend Matl/Byproduct License 20-17131-01. MT Auburn & Faulkner Hosps have been requested to apply for license amends for receipt of license matls  
DRUM, D E Brigham & Women's Hosp, Boston, MA 04655 81/02/27 WALKER, H J Licensing Management Branch 9pp 21322 312
- 8104220520 "Radiation Safety Manual " \* Brigham & Women's Hosp, Boston, MA 04655 81/02/27 48pp 21323 177
- 8104230430 Act receipt of 810227 application for amend of Matl/Byproduct License 20-17131-01 Addl info requested re facility diagram, distribution of radiopharms & fume hoods  
DELMEDICO, J Licensing Management Branch 04655 81/04/02 DRUM, D Brigham & Women's Hosp, Boston, MA 3pp 21323 030
- 8311300095 Forwards application for broad institutional license to use byproduct matls & to conduct radiation on therapy  
HASSAN, W E Peter Bent Brigham Hosp Boston, MA 76/07/07 Division of Fuel Cycle & Material Safety 1p 21322 006
- 8311300098 Application for byproduct matl license, authorizing animal & biochemical research & diagnostic, therapeutic & investigational use in humans Related info encl  
HASSAN, W E Affiliated Hosps Center, Inc Boston, MA 82966 76/07/07 22pp 21322 007
- 8311300101 "Radiation Safety Manual " Related info encl \* Affiliated Hosps Center, Inc Boston, MA 82966 69/01/31 68pp 21322 029
- 8311300109 Byproduct Matl License 20-13931-01 for Joint Ctr for Radiation Therapy, authorizing use of 300 mCi Ir-192 in stainless steel enclosed seeds in nylon ribbon for interstitial treatment of carcinoma  
BOWYER, J Atomic Energy Commission 71/02/03 1p 21322 097.
- 8311300112 Amend 1 to Byproduct Matl License 20-13931-01 for Joint Ctr for Radiation Therapy, changing Condition 10 & adding Condition 14, per 711104 application  
BOWYER, J E Atomic Energy Commission 71/11/23 1p 21322 098
- 8311300115 Amend 2 to Matl/Byproduct License 20-13931-01, adding nine elements, amending Condition 12 & adding Condition 15, per 720411 ltr  
BOWYER, J Atomic Energy Commission 72/03/25, 1p 21322 099
- 8311300120 Amend 3 to Matl/Byproduct License 20-13931-01, authorizing possession & use of 100 mCi Au-198 & 42 mCi Cs-137 for use in interstitial treatment of carcinoma, per 740123 ltr.  
BOWYER, J E Atomic Energy Commission 74/03/25 2pp 21322 100
- 8311300122 Act receipt of Check 6125 for license application fee Addl payment requested per 10CFR170  
CABELL, A S. License Fee Management Branch 76/07/14 HASSAN, W E Affiliated Hosps Center, Inc Boston, MA 1p, 21322 102

- 8311300123 Requests addl listed info re 760730 application for byproduct matl license to combine radioisotope programs of three hosp  
BOWYER, J E Radioisotopes Licensing Branch (Pre 790501)  
76/09/07 HASSAN, W E Affiliated Hosps Center, Inc Boston, MA  
3pp 21322 103
- 8311300129 Forwards supplementary info supporting Affiliated Hosp Ctr, Inc application for institutional broad license Related info encl  
DRUM, D E Affiliated Hosps Center, Inc Boston, MA 76/11/24  
BOWYER, J E Radioisotopes Licensing Branch (Pre 790501) 94pp  
21322 106
- 8311300133 Byproduct Matl License 20-17131-01, authorizing use of listed elements for medical research, diagnosis & treatment for animal & biochemical research  
\* Radioisotopes Licensing Branch (Pre 790501) 76/12/28 3pp  
21322 200
- 8311300137 Insp Findings & License Ack dtd 771005 of License 20-17131-01 Insp findings no noncompliance noted  
EPSTEIN, W Region 1, Philadelphia, Office of the Director  
77/10/05 1p 21322 205
- 8311300149 Responds to 781108 ltr re noncompliance noted in IE Insp Rept 30-12239/78-01 Corrective actions iodinations in hood in question will be done in completely closed sys & personal wipes will be performed faithfully Related info encl  
DRUM, D E Peter Bent Brigham Hosp Boston, MA 78/11/21  
MCCLINTOCK, R D Region 1, Philadelphia, Office of the Director  
14pp 21322 210
- 8311300157 Application for byproduct matl license, authorizing use of Cs-137 for use in irradiation of cultured cells, biological samples & animals Related info encl  
DRUM, D F Affiliated Hosps Center, Inc Boston, MA DRUM, D F  
Peter Bent Brigham Hosp Boston, MA 78/12 79/02/15 35pp  
21322 224
- 8311300162 Forwards order amending certain matl/byproduct licenses Amends listed  
BIRCKS, W J Office of Nuclear Material Safety & Safeguards, Director 79/03/12 Affiliated Hosps Center, Inc Boston, MA 1p 21322 278
- 8311300187 Advises of expiration of License SUB-995 & discusses actions to be taken by licensee  
\* Licensing Management Branch 79/05/31 Peter Bent Brigham Hosp Boston, MA 1p 21322 285
- 8311300193 Application for source matl license to authorize use & possession of depleted U for use in Varian Assoc linear accelerator Related info encl  
HASSAN, W E Affiliated Hosps Center, Inc Boston, MA 00892  
79/07/31 8pp 21322 287
- 8311300203 Informs that License SUB-995 terminated & License 20-17131-01 amended to allow possession & use of depleted U  
Separate licenses inconvenient for NRC  
VACCA, P C Licensing Management Branch 79/08/23 Affiliated Hosps Center, Inc Boston, MA 1p 21322 295
- 8311300207 Amend 1 to License 20-17131-01, adding two elements & amending Conditions 14 & 18, per 790731 application  
VACCA, P C Division of Fuel Cycle & Material Safety 79/08/23  
2pp 21322 296
- 8311300253 Application to amend License 20-17131-01, changing possession limit for Ir-192 from 300 to 2,000 mCi  
DRUM, D E Harvard Univ, Cambridge, MA 03649 80/04/29  
VACCA, P C Radioisotopes Licensing Branch (Pre 790501) 1p  
21322 300
- 8311300257 Requests fee in payment for 800429 amend to License 20-17131-01  
JACKSON, G License Fee Management Branch 80/05/20 DRUM, D E Harvard Univ, Cambridge, MA 1p 21322 301
- 8311300263 Forwards fee in payment for amend to License 20-17131-01  
DRUM, D E Affiliated Hosps Center, Inc Boston, MA 80/07/01  
JACKSON, G License Fee Management Branch 1p 21322 302
- 8311300275 Requests fee for 800724 application to amend License 20-17131-01  
JACKSON, G License Fee Management Branch 80/08/07 DRUM, D E Brigham & Women's Hosp, Boston, MA 2pp 21322 306
- 8311300281 Requests addl listed info re 800724 application to amend License 20-17131-01  
WALKER, W J Licensing Management Branch 81/01/19 DRUM, J Brigham & Women's Hosp, Boston, MA 4pp 21322 308
- 8311300295 Application to amend License 20-07347-01 Amend authorizes receipt of licensed matl from Harvard Medical School Joint Program in Nuclear Medicine Pharmacy Related info encl  
GREENE, A O Faulkner Hosp Boston, MA 83/06/24 WALKER, W Office of Nuclear Material Safety & Safeguards, Director 11pp  
21322 321
- 8311300301 "Radiation Safety Program Organization of Brigham & Women's Hosp, Inc"  
HASSAN, W E, DRUM, D E, JOHNSON, R U Brigham & Women's Hosp, Boston, MA 83/06/24 34pp 21322 332
- 8311300306 Application to amend License 20-09368-17 Amend decreases amount of Mo-99 & Tc-99 & deletes sentence in Item 9  
TREVES, S Childrens Hosp Boston, MA 80/01/14 WALKER, W Office of Nuclear Material Safety & Safeguards, Director 4pp 21323 026
- 8311300315 Requests written confirmation of advice given during B10527 telcon re issuance of permit for possession & use of radioisotopes by personnel at Genetics Institute, Inc  
DRUM, D E Brigham & Women's Hosp, Boston, MA 81/06/05  
CAMPER, L Division of Fuel Cycle & Material Safety 1p  
21323 033
- 8311300318 Notifies that if addl requested info not provided within 30 days, application will be considered abandoned  
DELMEDICO, J Division of Fuel Cycle & Material Safety 04655  
81/07/10 DRUM, D Brigham & Women's Hosp, Boston, MA 1p  
21323 034
- 8311300321 Responds to B10402 ltr request for info re storage rooms & areas Students working in radiopharmacy will receive prior training equivalent to IOCFR19 12 criteria & refrigerated & nonrefrigerated radiopharms stored in lead containers  
DRUM, D E Brigham & Women's Hosp, Boston, MA 81/08/03  
DELMEDICO, J Division of Fuel Cycle & Material Safety 8pp  
21323 035
- 8311300323 Responds to B10605 request for written confirmation of info discussed in B10527 telcon re possible subleasing of lab space to Genetics Institute, Inc for research involving radioisotope use under License 20-17131-01  
CAMPER, L W Division of Fuel Cycle & Material Safety 81/08/10  
DRUM, D E Brigham & Women's Hosp, Boston, MA 1p 21323 043
- 8311300324 Amend 3 to License 20-17131-01 Amend changes name & address of licensee, BuItems 8 B, D, F, I & L & authorizes possession & use of 3 Ci Cs-137 & 5 Ci Ir-191m  
VACCA, P C Division of Fuel Cycle & Material Safety 81/09/10  
3pp 21323 047
- 8311300325 Ack receipt of B10810 ltr re request for renewal of License 20-17131-01 Amend request re Genetics Institute (ref in B10405 & B1010 ltrs); also included  
DRUM, D E Brigham & Women's Hosp, Boston, MA 81/09/28  
CAMPER, L W Division of Fuel Cycle & Material Safety 1p  
21323 050
- 8311300327 Application to amend License 20-17131-01, increasing possession limit of Dy-165 to 2,000 mCi  
DRUM, D E Brigham & Women's Hosp, Boston, MA 81/10/15  
WALKER, W J Division of Fuel Cycle & Material Safety 1p  
21323 052
- 8311300329 Forwards application to renew License 20-17131-01 Uses of radioactive matl, personnel responsible for supervising radiation safety program & membership of committee has changed little since 1976 renewal  
DRUM, D E Brigham & Women's Hosp, Boston, MA 00327 81/11/23  
MILLER, V Region 1, Philadelphia, Office of the Director 1p  
21323 053
- 8311300330 Application for renewal of License 20-17131-01 Related info encl  
DRUM, D E Brigham & Women's Hosp, Boston, MA 81/11/30 100pp  
21323 054
- 8311300334 Forwards Amend 4 to License 20-17131-01  
JERMAN, P C Division of Fuel Cycle & Material Safety 81/12/24  
DRUM, D E Brigham & Women's Hosp, Boston, MA 1p 21323 228
- 8311300337 Amend 4 to License 20-17131-01, authorizing possession & use of 2 Ci Dy-165 for medical research, diagnosis & treatment of animal & biochemical research  
GLENN, J E Division of Fuel Cycle & Material Safety 81/12/24  
1p 21323 229



## NONDOCKETED ITEMS

- B311300339 Application to amend License 20-17131-03, changing name & address of licensee  
DRUM, D E Brigham & Women's Hosp, Boston, MA 10005 82/01/05  
MILLER, V L Division of Fuel Cycle & Material Safety 1p  
21323 230
- B311300343 Application to amend Amend 1 to License SUB-995 Amend  
increases possession of depleted U used as shielding, to  
500 kg Amend fee encl  
DRUM, D E Brigham & Women's Hosp, Boston, MA 00556 82/01/18  
MILLER, V L Region 3, Office of Director 1p 21323 234
- B311300346 Application to amend Licenses 20-17131-01, 20-17131-02 &  
20-17131-03 Amend changes possession limit for Am-241 to  
2,000 mCi Related info encl  
DRUM, D E Brigham & Women's Hosp, Boston, MA 82/01/13  
MILLER, V L Region 1, Office of Director App 21323 237
- B311300350 Forwards Amend 5 to License 20-17131-01  
JERMAN, P C Division of Fuel Cycle & Material Safety 82/03/12  
DRUM, D E Brigham & Women's Hosp, Boston, MA 1p 21323 241
- B311300353 Amend 5 to License 20-17131-01 Amend authorizes use of 2 Ci  
Am-241 for use in New England Nuclear Model NER-492 H x-ray  
fluorescence exciter sys for analysis of matls  
JERMAN, P C Division of Fuel Cycle & Material Safety 82/03/12  
1p 21323 242
- B311300355 Amend 1 to License 20-17131-03 Amend changes licensee name &  
address  
VACCA, P C Division of Fuel Cycle & Material Safety 82/03/22  
Brigham & Women's Hosp, Boston, MA 1p 21323 243
- B311300357 Forwards Amend 6 to License 20-17131-01 License incorporates  
use of ALARA program in App D of Reg Guide 10.8 (Rev 1)  
GLENN, J E Division of Fuel Cycle & Material Safety 82/04/19  
DRUM, D E Brigham & Women's Hosp, Boston, MA 2pp 21323 244
- B311300360 Amend 6 to License 20-17131-01 Amend authorizes use of  
500 kg depleted U-235 in cadmium plated metal  
GLENN, J E Division of Fuel Cycle & Material Safety 82/04/19  
2pp 21323 246
- B311300363 Act receipt of B20524 ltr in response to NRC B20427 ltr re  
Insp Repts 30-12239/82-01 & 30-15070/82-01 Ten occasions  
where radiation levels in unrestricted areas exceeded NRC  
limits represents breakdown in mgt control  
MARTIN, T T Region 1, Office of Director 82/12/15 JESSIMAN, A  
Brigham & Women's Hosp, Boston, MA 2pp 21323 252
- B311300366 Marked-up "Personnel Radiation Exposure & Protection From  
Te-99m Radiations"  
BARRALL, R C, SMITH, S I Stanford Univ, Stanford, CA 83/06/24  
4pp 21323 259
- B311300369 "Fingertip & Whole Body Exposure to Nuclear Medicine  
Personnel" Related info encl  
LTS, O A, ZU'BI, S M, BRAHMAVAR, S M Baystate Medical Center,  
Springfield, MA 83/06/24 77pp 21323 282
- B311300383 Forwards corrected Amend 6 to License 20-17131-01 Amend  
number changed but issuance date unchanged  
GLENN, J E Division of Engineering & Technical Programs  
83/03/26 DRUM, D E Brigham & Women's Hosp, Boston, MA 1p  
21323 339
- B311300387 Corrected Amend 6 to License 20-17131-01, authorizing  
possession & use of 500 kg depleted U-235 in cadmium plated  
metal  
GLENN, J E Region 1, Office of Director 82/04/19 1p  
21323 360
- B311300092 FOIA request for four categories of documents, including  
B20714 FR "Protection of Employees Who Provide Info" &  
definition of "protected activity" used in Energy  
Reorganization Act of 1974  
NEWMAN, K A Debevoise & Liberman 83/07/27 FELTON, J M Division  
of Rules and Records 2pp 21324 319
- B311300096 Responds to FOIA request for four categories of documents re  
promulgation of B20714 47FR30452 final rule, "Protection of  
Employees Who Provide Info" Forwards App A documents Matl  
also available in PDR  
FELTON, J M Division of Rules and Records 83/09/06 NEWMAN, K A  
Debevoise & Liberman 2pp 21324 321 24X Fiche 50-327, 83/09/06,  
B311300096
- B104290792 Discusses Ellis Fischel State Cancer Hosp violation of  
10CFR19.16(c) Further investigative effort not warranted  
Recommends that enforcement action consist of No Response  
to Notice of Violation due to age of case  
THOMPSON, D Enforcement & Investigation Staff (Pre B20201)  
81/02/27 KEPLER, J G Region 3, Chicago, Office of the Director  
1p 21324 339
- B205060605 Comments on status of cases in Anticipation of possible  
questions from Commissioners or staff members re B20329  
Commission paper on employee protection, SECY-82-133  
CAMPBELL, W E Mechanical/Structural Engineering Branch 82/04/15  
LIEBERMAN, J Director's Office, Office of Inspection and  
Enforcement 2pp 21324 356
- B311300103 Excerpt from Rev 472 to "Field Operations Handbook" Related  
info encl  
\* Affiliation Unknown 81/03/06 16pp 21324 340
- B311300107 "Repts of Discrimination," revised rept under Energy  
Reorganization Act of 1974, Section 210  
\* NRC - No Detailed Affiliation Given 82/03/21 14pp  
21324 358
- B311300111 Informs that allegation tracking sys effective 821206 Data  
will be recorded on NRC Form 307 Related info encl  
BNIEZEK, J H Director's Office, Office of Inspection and  
Enforcement 82/12/02 Director's Office, Office of Inspection  
and Enforcement 12pp 21325 054
- B311300114 Decision finding unlawful discrimination supported by  
evidence & awarding employee compensatory damages  
\* U S Court of Appeals 6th Circuit 83/02/10 11pp 21325 071  
24X Fiche 50-327, 83/09/06, B311300096
- B311300119 Decision finding unlawful discrimination & awarding employee  
compensatory damages  
\* U S Court of Appeals 6th Circuit 83/02/10 20pp 21325 085  
24X Fiche 50-327, 83/09/06, B311300096
- B311300100 Analyses of public comments on 45FR15184  
\* NRC - No Detailed Affiliation Given 45 FR 15184 80/03/10  
7pp 21324 323
- B311300123 FOIA request for documents re investigations, complaints &  
enforcement actions at facilities  
DAVIS, J R Dice, Sweeney, Sullivan, Feikens, Hurbis & Foster, P C  
83/08/03 Region 3, Office of Director 1p 21325 113 24X  
Fiche 50-329, 83/08/03, B311300123
- B311300126 Further response to FOIA request for info re investigations,  
complaints & enforcement actions at facilities Forwards  
documents responsive to request  
FELTON, J M Division of Rules and Records 83/09/01 DAVIS, J R  
Dice, Sweeney, Sullivan, Feikens, Hurbis & Foster, P C 1p  
21325 114 24X Fiche 50-329, 83/09/01, B311300126
- B311300130 Forwards rept on design & const problems for period from  
start of const through 820630, in response to ACRS 820608  
ltr.  
WARNICK, R F Region 3, Office of Director 82/10/29  
EISENHUT, D G Division of Licensing 32pp 21325 115 24X  
Fiche 50-329, 83/09/01, B311300126
- B311300138 Partial response to FOIA request for documents re cleanup &  
decision to close down Edgemont U mill in SD Forwards  
NUREG-0846 Review of remaining documents subj to request  
in progress w/o encl  
FELTON, J M Division of Rules and Records 83/09/01 GARBUS, M  
Frankfurt, Garbus, Klein & Selz 1p 21324 031
- B311300142 FOIA request for Commissioner voting & attendance records  
from B10401 to present, Commissioner voting record from  
Oct 1978 - Mar 1981 encl  
KAMENAR, P D Washington Legal Foundation 83/07/18 NRC - No  
Detailed Affiliation Given 4pp 21325 290
- B311300147 Partial response to FOIA request for Commissioner voting &  
attendance records from B10401 to present Forwards document  
listed on App A, Document also available in PDR.  
FELTON, J M Division of Rules and Records 83/09/06 KAMENAR, P D  
Washington Legal Foundation, 2pp 21325 294
- B311300150 Forwards Commissioner voting records for Jan-June 1981, in  
partial response to FOIA Request B3-400  
CHILK, S J Office of the Secretary of the Commission 83/08/25  
Public Document Branch 21pp 21325 296

8311300154 FOIA request for JE Zerbe 830802 memo re BECY-83-293, "Amends to 10CFR50 re ATWS Events" MEYER, D W Lowenstein, Neuman, Reis, Axelrad & Toll 83/08/08 Office of Administration 1p 21324 248

8311300159 Responds to FOIA request for JE Zerbe 830802 memo re BECY-83-293, "Amends to 10CFR50 re ATWS Events" Documents entirely withheld (ref FOIA Exemption 5) FELTON, J M Division of Rules and Records 83/09/01 MEYER, D W Lowenstein, Neuman, Reis, Axelrad & Toll 2pp 21324 249

8311300164 Third response to FOIA request for transcripts of Commission 821028, 1108 & 12 meetings & documents supporting NRC recommendations re 821112 order App A documents in PDR App B documents entirely withheld (ref FOIA Exemption 5) FELTON, J M Division of Rules and Records 83/09/01 BAMP, R A Shaw, Pittman, Potts & Trowbridge 4pp 21324 242

8311300169 Further response to FOIA request for winning technical proposals under RFP 88-DRM-83-452 resulting in multiple award task order Contracts NRC-83-83-452-01 through 07 Forwards App D document FELTON, J M Division of Rules and Records 83/09/01 PAUL, L K Affiliation Unknown 2pp 21324 090

--8311300172 "Proposal to Provide Task Order Svcs to Develop Automated Info Sys," technical proposal \* Arthur Young & Co 88-DRM-83-452 82/07/14 150pp, 21324 093

8311300179 FOIA request for three categories of documents re completion of accelerated requalification program by operations supervisor MAUPIN, M W Hunton & Williams 83/08/08 Office of Administration 2pp 21324 084 24X Fiche 50-320, 83/08/08, 8311300179

8311300183 Responds to FOIA request for three categories of documents re completion of accelerated requalification program by operations supervisor Documents entirely withheld (ref FOIA Exemption 7) FELTON, J M Division of Rules and Records 83/09/16 MAUPIN, M W Hunton & Williams 7pp 21324 086 24X Fiche 50-320, 83/09/16, 8311300183

8311300186 FOIA request for records on 830615 briefing of Commissioners re facilities GARDE, B P Government Accountability Project 83/08/05 Office of Administration 2pp 21324 252 24X Fiche 50-329, 83/08/05, 8311300186

8311300187 Responds to FOIA request for records on 830615 briefing of Commissioners re facilities Forwards App A documents Documents also available in PDR App B document withheld (ref FOIA Exemption 5) FELTON, J M Division of Rules and Records 83/09/12 GARDE, B P Government Accountability Project, 4pp 21324 254 24X Fiche 50-329, 83/09/12, 8311300187

--8311300195 Handwritten notes from 830615 meeting ASSELBTINE, J K Commissioners 83/06/15 3pp 21324, 258 24X Fiche 50-329, 83/09/12, 8311300187,

--8311300385 Forwards viewgraphs used at Commission 830615 meeting Certificate of Svc encl STUCKY, B W Docketing & Services Branch ISSUANCES OL 83/04/27 NRC - No Detailed Affiliation Given 9pp 21324 310 24X Fiche 50-329, 83/09/12, 8311300187

8311300217 Final response to FOIA request for documents re 830615 briefing of NRC Commissioners concerning facilities, Forwards App A documents info also available in PDR FELTON, J M Division of Rules and Records 83/09/20 GARDE, B P Government Accountability Project 2pp 21324 063 24X Fiche 50-329, 83/09/20, 8311300217

--8311300222 Forwards comments & corrections to 830616 testimony before House Subcommittee on Energy & Environ re GA at facilities. KEPLER, J O Region 3, Office of Director 83/07/20 KAMMERER, C Office of Congressional Affairs 2pp 21324, 067 24X Fiche: 50-329, 83/09/20, 8311300217

--8311300224 "Midland Summary Rpt " \* Consumers Power Co. 83/09/20 14pp, 21324:070 24X Fiche 50-329, 83/09/20, 8311300217,

8311300384 Final response to FOIA request for documents re O Speth ltr to Commissioner Ahearne on or about 800320, concerning NRC treatment of Class 9 accidents in EIS Forwards documents FELTON, J M Division of Rules and Records 83/09/13 BACKUS, R A Backus, Bhea & Meyer, 1p 21325 133

--8005270813 Comments on Environ Law Inst 800204 rept re adequacy of NRC environ analysis of nuclear accidents NRC has responsibility under Atomic Energy Act as well as NEPA Class 9 accidents could be considered under either act SHAPAR, H K Office of the Executive Legal Director 80/03/19 AHEARNE, J F Commissioners 4pp 21325 159

--8005270817 Comments on CEG 800320 ltr to JF Ahearne re environ analysis of nuclear accidents Comments supplement HK Shapar 800319 memo to Ahearne re Environ Law Inst 800204 rept on same subj SHAPAR, H K Office of the Executive Legal Director 80/03/19 AHEARNE, J F Commissioners 2pp 21325 157

8311300398 FOIA request for documents re mgt integrity issues for TMI-1 restart, BECY-83-167 & BECY-83-198 RYAN, M L McGraw-Hill Publications Co 83/08/22 Office of Administration 1p 21334 292 24X Fiche 50-289, 83/08/22, 8311300398

8311300401 FOIA request for W Dircks 830727 memo to Commission: "Insp of BWRs-Large Diameter Stainless Steel Piping" MEYER, D W Lowenstein, Neuman, Reis, Axelrad & Toll 83/08/82 Office of Administration, 1p. 21334 273

8311300403 Partial response to FOIA request for documents re mgt integrity issues for TMI-1 restart, BECY-83-167 & BECY-83-198 Forwards BECY-83-167, Documents listed on attachment withheld (ref FOIA Exemption 7) FELTON, J M Division of Rules and Records, 83/09/16 RYAN, M L McGraw-Hill Publications Co 4pp 21334:293 24X Fiche: 50-289, 83/09/16, 8311300403

--8305160267 BECY-83-167 Provides OPE review of BEP Phase II experience, Actions re development of followon program for integrated assessment of operating reactor safety recommended ZERBE, J E Office of Policy Evaluations 83/05/04 17pp 21334 297

8311300404 Responds to FOIA request for W Dircks 830727 memo to Commission: "Insp of BWRs-Large Diameter Stainless Steel Piping" Forwards requested document Document also available in PDR FELTON, J M Division of Rules and Records 83/09/12 MEYER, D W Lowenstein, Neuman, Reis, Axelrad & Toll, 1p. 21334 274.

--8308100210 Forwards 10CFR50.54(f) ltr to affected plants re insp of large diameter stainless steel piping, info re justification for continued operation, costs & impact of accelerated insps & availability of personnel requested by 830804 DIRCKS, W J Office of the Executive Director for Operations, 1E8-83-02 83/07/27, PALLADINO, N J, Commissioners, 4pp 21334 275,

8311300414 FOIA request for documents re cracking in large diameter pipes, recirculation pipes or RHR piping of BWRs & documents concerning accuracy of ultrasonic testing as applicable to BWRs SEEQAL, J L Union of Concerned Scientists, 83/08/24 FELTON, J M Division of Rules and Records, 1p 21325 321

8311300417 Responds to FOIA request for two categories of documents Request extremely broad Forwards requests & response ltrs re FOIA Requests 78-269, 81-147, 82-5 & 82-314 which contain info pertinent to request W/o encl. FELTON, J M Division of Rules and Records 83/09/16 SEEQAL, J L Union of Concerned Scientists, 3pp, 21325 322.

8311300418 FOIA request for transcripts of Commission 800718, 810720 & 0720 closed meetings, LEE, D E Affiliation Unknown, 83/08/29, FELTON, J M Division of Rules and Records, 1p. 21325 319

8311300420 Responds to FOIA request for transcripts of Commission 800718, 810720 & 27 meetings Requested documents available in PDR FELTON, J M Division of Rules and Records 83/09/16 LEE, D E, Affiliation Unknown 1p. 21325 320

8311300423 FOIA request for NUREG-0845, Suppl 1, "Region I Incident Response Plan," to be placed in PDR TAYLOR, C NUS Corp, CD-IB-83-282, 83/08/22, Division of Rules and Records, 1p 21325 317,

8311300425 Responds to FOIA request for NUREG-0845, Suppl 1, "Region I Incident Response Plan," to be placed in PDR Document does not exist FELTON, J M Division of Rules and Records 83/09/16 TAYLOR, C NUS Corp, 1p. 21325 318

## NONDOCKETED ITEMS

8311300427 FOIA request for documents re DOJ investigation of  
 IM Shapiro & info concerning diversion or alleged diversion  
 of nuclear mat'l to Israel  
 COCHRAN, T B Natural Resources Defense Council 8/12/14  
 Justice, Dept of Ip 21325 288

8311300428 Responds to FOIA request for documents re DOJ investigation  
 of IM Shapiro & info concerning diversion or alleged  
 diversion of nuclear mat'l to Israel Forwards documents  
 responsive to request Documents also in PDR W/o encls  
 FELTON, J M Division of Rules and Records 83/09/15 COCHRAN, T B  
 Natural Resources Defense Council Ip 21325 289

#### GEN TEC IS GENERIC TECHNICAL ISSUES

8311070255 Summarizes results of reactor vessel head & reactor vessel  
 internals lifting rigs evaluation per NUREG-0612, control of  
 heavy loads Phase 1, lifting rig stress analyses  
 WHITTIER, O D Maine Yankee Atomic Power Co MN-83-221 83/10/06  
 MILLER, J R Operating Reactors Branch 3 App 20787 083 24X  
 Fiche 50-307, 83/10/06, 8311070255

8311020142 Forwards SER re stagnant flow scenarios & pressurized  
 thermal shock based on info submitted w/821122 ltr Potential  
 stagnant flow conditions adequately addressed Commitment to  
 implement Westinghouse Owners Group procedures acceptable  
 CRUTCHFIELD, D Operating Reactors Branch 3 LSOS-83-10-071  
 83/10/31 MAIER, J E Rochester Gas & Electric Corp 2pp  
 21010 264 24X Fiche 50-244, 83/10/31, 8311020142

--8311020149 SER re stagnant flow scenarios & pressurized thermal shock  
 based on info submitted w/821122 ltr Risk associated  
 w/pressurized thermal shock acceptable based on involvement  
 w/Westinghouse Owners Group  
 \* Office of Nuclear Reactor Regulation, Director 83/10/31 3pp  
 21010 264 24X Fiche 50-244, 83/10/31, 8311020142

8311020233 Forwards SER of licensee compliance w/NUREG-0612, "Control  
 of Heavy Loads - Phase 1 acceptable  
 STOLZ, J F, Operating Reactors Branch 4 83/10/25 RODRIGUEZ, R J  
 Sacramento Municipal Utility District 4pp 21024 088 24X  
 Fiche 50-312, 83/10/25, 8311020233

--8311070024 TER-C5504-38B R01  
 Rev 1 to "Control of Heavy Loads, Rancho Seco Nuclear  
 Generator Station," technical evaluation rept  
 VOSEBURY, F W, BOMBARDIER, C R Franklin Institute/Franklin Research  
 Center NRC-03-81-120 83/09/21 SINGH, A NRC - No Detailed  
 Affiliation Given 25pp 21024 092 24X Fiche 50-312, 83/10/25,  
 8311020233

8311020473 Summarizes ACRS 282nd meeting on 831013-15 re NRC & C-E  
 Owners Group analyses of need for addition of PORVs to C-E  
 plants New requirements should be integrated w/Task Action  
 Plan A-45  
 RAY, J J ACRS - Advisory Committee on Reactor Safeguards 83/10/18  
 PALLADING, H J Commissioners 3pp 21048 354

8311030025 Advises that concern re conformance w/SRP Section 6 2 4,  
 Rev 1 & Branch Technical Position CSB 0-4, Rev 1 resolved,  
 Review of Generic Item B-24 "Containment Isolation  
 Dependability," complete  
 STOLZ, J F Operating Reactors Branch 4 83/10/25 RODRIGUEZ, R J  
 Sacramento Municipal Utility District 3pp 21049 319 24X  
 Fiche 50-312, 83/10/25, 8311030025

8311030071 Forwards response to Items 2a & 2b of DB Vassallo 830728 ltr  
 re control of heavy loads Gear durability rating does not  
 meet CMAA-70 requirements Existing procedures satisfactory  
 MUSOLF, D Northern States Power Co, 83/10/25 Office of Nuclear  
 Reactor Regulation, Director 2pp 21029 009 24X  
 Fiche 50-263, 83/10/25, 8311030071

8311040140 Forwards "Control of Heavy Loads at Nuclear Power Plants,  
 Seabrook Units 1 & 2 (Phase I)"  
 KNIIGHTON, O W Licensing Branch 3 83/10/14 HARRISON, R J Public  
 Service Co of New Hampshire 3pp 21068 018 24X  
 Fiche 50-443, 83/10/14, 8311040140

--8311040144 EOP-HS-6375  
 "Control of Heavy Loads at Nuclear Power Plants, Seabrook  
 Units 1 & 2 (Phase I)"  
 JENSEN, S A, STICKLEY, T M E940, Inc FIN A-6457 83/08/31  
 NRC - No Detailed Affiliation Given 31pp 21068 021 24X  
 Fiche 50-443, 83/10/14, 8311040140

8311070331 Forwards response to Generic Ltr 83-28, "Required Actions  
 Based on Generic Implications of Salem ATWS Events"  
 Rept will be revised to reflect BWR Owners Group or  
 INPO-NUTAC responses  
 CURTIS, N W Pennsylvania Power & Light Co PLA-1827 83/11/04,  
 EISENHUT, D G Division of Licensing 59pp 21063 147 24X  
 Fiche 50-387, 83/11/04, 8311070331

8311070390 Responds to NRC 830914 ltr requesting info on two items re  
 Generic Item B-24, "Containment Isolation Dependability"  
 Proposed test requirements for four 66-inch containment  
 isolation valves will be forwarded by 831216  
 LATHAM, W K Sacramento Municipal Utility District RJR 83-704  
 83/10/31 STOLZ, J F Operating Reactors Branch 4 Ip 21063 093  
 24X Fiche 50-312, 83/10/31, 8311070390

8311080131 Forwards supplemental info re resolution of NUREG-0612  
 "Control of Heavy Loads at Nuclear Power Plants" Rotor  
 refurbishment will be initiated on Unit 2 during Nov 1983 &  
 will be done on site  
 BARNES, P L Commonwealth Edison Co 7560N 83/11/03 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 10pp 21075 341  
 24X Fiche 50-254, 83/11/03, 8311080131

8311080261 Forwards semiannual rept summarizing progress in  
 implementing NRC requirements concerning plant mods,  
 identifying changes in Schedules A & B & summarizing reasons  
 for completion date changes  
 MCDAUGH, R W Iowa Electric Light & Power Co NO-83-3666  
 83/11/03 DENTON, H R Office of Nuclear Reactor Regulation,  
 Director 12pp 21081 117 24X Fiche 50-331, 83/11/03, 8311080261

8311090316 Forwards draft "Quantification of Risk Due to Sabotage at  
 Power Reactors," discussing prioritization of Generic Issue  
 A-27  
 EISENHUT, D G Division of Licensing 83/10/27 MATTSON, R J  
 Division of Systems Integration (post 811005) SPEIS, T Division of  
 Safety Technology THOMPSON, H L Division of Human Factors Safety  
 Ip 21144 173

--8311090319 Draft "Quantification of Risk Due to Sabotage at Power  
 Reactors"  
 \* NRC - No Detailed Affiliation Given 83/10/27 9pp  
 21144 174

8311090435 Denies 830907 request for extension to submit 120-day  
 response to Generic Ltr 83-28 re implications of Salem ATWS  
 events, Response should be submitted, to extent practical, by  
 831105,  
 MILLER, J R Operating Reactors Branch 3 OL-83-28 83/10/25  
 WILLIAMS, J W Florida Power & Light Co 3pp 21141 348 24X  
 Fiche 50-335, 83/10/25, 8311090435

831100102 Forwards "B&W Owners Group ATWS Committee Response to  
 Generic Ltr 83-28" Plant-specific responses re implication  
 of Salem ATWS events, will be submitted by individual units  
 ENOS, J T Babcock & Wilcox Operating Plants Owners Group ENOS, J T  
 Arkansas Power & Light Co OL-83-28 83/11/04 EISENHUT, D G  
 Division of Licensing Ip 21133 299

--831100107 "B&W Owners Group ATWS Committee Response to Generic Ltr  
 83-28"  
 \* Babcock & Wilcox Operating Plants Owners Group OL-83-28  
 83/11/04 41pp 21133 300

831100116 Forwards "HB Robinson Unit 2 Pressurized Thermal Shock  
 Risk Study" Risk considerably lower than generic case  
 used to set screening criteria  
 CUTTER, A B Carolina Power & Light Co LAP-83-511 83/11/07,  
 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp  
 21133 118 24X Fiche 50-261, 83/11/07, 831100116

--831100120 WCAP-10318  
 "HB Robinson Unit 2 Pressurized Thermal Shock Risk Study,"  
 MEYER, T A, GERD, R J Westinghouse Electric Corp 83/10/21  
 180pp 21133 121 24X Fiche 50-261, 83/11/07, 831100116

831100386 Requests comments on encl contractor draft interim milestone  
 rept, "Probabilistic & Special Emergency Qualitative  
 Screening Criteria for LWR DHR," in connection w/Unresolved  
 Safety Issue A-45 Comments requested by 831028 W/o encl,  
 THOMAS, C D Standardization & Special Projects Branch 83/10/23  
 ERICKSON, R A Licensing Policy & Programs Branch Ip 21154 184

831110039 Forwards response to questions & clarifications requested in  
 Franklin Research Ctr 820818 draft technical evaluation rept  
 re NUREG-0612, "Control of Heavy Loads"  
 RAY, J A Yankee Atomic Electric Co FYR 83-93 83/11/04  
 CRUTCHFIELD, D Operating Reactors Branch 3 33pp, 21148 196 24X  
 Fiche 50-029, 83/11/04, 831110039,

831110115 Documents basis for conclusion that rail & girder may be removed safely from temporary heavy load exclusion area. Girder will be secured w/safety lines while being lowered & transported within exclusion area. TRAMM, T R Commonwealth Edison Co 83/11/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21149 002 24X Fiche 50-000,83/11/07,831110115

831110210 Forwards safety evaluation re review of 801222 response to generic ltr re NUREG-0612 Guidelines satisfied & Phase I acceptable. VASSALLO, D 2 Operating Reactors Branch 2 83/10/31 PILANT, J M Nebraska Public Power District 2pp 21159 261 24X Fiche 50-298,83/10/31,831110210

--831110211 Safety evaluation supporting util actions re NUREG-0612 on control of heavy loads. \* NRC - No Detailed Affiliation Given 83/10/31 2pp. 21159 263 24X Fiche 50-298,83/10/31,831110210

--8309120152 TER-C5506-346 "Control of Heavy Loads (C-10), Cooper Nuclear Station," technical evaluation rept. BOMBERGER, C Franklin Institute/Franklin Research Center. NRC-03-81-130 YAC 07982 83/09/08 BINGH, A NRC - No Detailed Affiliation Given 24pp 21159 265 24X Fiche 50-298,83/10/31,831110210

8311140015 Forwards "Control of Heavy Loads, Brunswick Units 1 & 2," draft technical evaluation rept Response to open items identified in rept due in 60 days. VASSALLO, D. B. Operating Reactors Branch 2 83/11/03. UTLEY, E E Carolina Power & Light Co 3pp 21162 265 24X Fiche 50-324,83/11/03,8311140015

--8311140017 TER-C5237-64/65 DRFT "Control of Heavy Loads, Brunswick Units 1 & 2," draft technical evaluation rept. HOFKIN, T Franklin Institute/Franklin Research Center YAC 07977 82/07/09 CLEMENSON, F NRC - No Detailed Affiliation Given 32pp 21162 268 24X Fiche 50-324,83/11/03,8311140015

8311140087 Approves priority ranking of Note 2 for Generic Issue 48. "Limiting Conditions for Operation for Class IE Vital Instrument Buses in Operating Reactors." Prioritization evaluation & generic issue mgt control sys info encl. DENTON, H R Office of Nuclear Reactor Regulation, Director 83/10/25. EISENHUT, D O. Division of Licensing 9pp 21163 086

8311140231 Summary of Joint Indian Point & Reliability & Probabilistic Assessment Subcommittee 830706 meeting in Washington, DC re safety goal evaluation plan & plan to resolve Unresolved Safety Issue A-17. \* ACRS - Advisory Committee on Reactor Safeguards 83/07/29 ACRS - Advisory Committee on Reactor Safeguards 22pp 21164 123 24X Fiche 50-000,83/07/29,8311140231

8311140368 Summary of ACRS Subcommittee on DHR 830825 meeting in Washington, DC re status of Task Action Plan A-45 & two interim milestone repts on DHR capability. \* ACRS - Advisory Committee on Reactor Safeguards 83/09/23 ACRS - Advisory Committee on Reactor Safeguards 52pp 21184 312.

8311140415 Forwards EQ&O "Control of Heavy Loads at Nuclear Power Plants, Susquehanna Steam Electric Station, Unit 2 (Phase I)," technical evaluation rept & SER re util response SER will be incorporated in future suppl to NUREG-0776. BCHAENCER, A Licensing Branch 2, 83/10/31 CURTIS, N W Pennsylvania Power & Light Co 2pp 21167,052 24X Fiche 50-388,83/10/31,8311140415

--8311140421 SER supporting util response to NUREG-0612, "Control of Heavy Loads." \* NRC - No Detailed Affiliation Given. 83/10/31 2pp 21167,054. 24X Fiche 50-388,83/10/31,8311140415.

--8310310199 "Control of Heavy Loads at Nuclear Power Plants, Susquehanna Steam Electric Station, Unit 2 (Phase I)," draft technical evaluation rept. FRIEDERICH, B EQ&O, Inc FIN A-6457. 83/09/30 NRC - No Detailed Affiliation Given. 37pp 21167,056 24X Fiche 50-388,83/10/31,8311140415

8311150246 Forwards status of conformance & plans & schedules for needed improvements to comply w/Generic Ltr 83-28 re generic implications of Salem ATWS events. Compliance achieved. HUKILL, H D General Public Utilities - GPU Service Corp 82/11-83-330 83/11/08. EISENHUT, D O Division of Licensing 36pp 21181:190. 24X Fiche 50-289,83/11/08,8311150246

8311150296 Forwards "Plant-Unique Analysis Rept for Torus Attached Piping & Suppression Chamber Penetration Analyses." All current commitments & open items for Mark I containment long-term program fulfilled. MUELD, F D Northern States Power Co 83/11/04 Office of Nuclear Reactor Regulation, Director 1p 21178 340 24X Fiche 50-263,83/11/04,8311150296

--8311150302 NSP-56-121-6 R00 Rev 0 to "Plant-Unique Analysis Rept for Torus Attached Piping & Suppression Chamber Penetration Analyses." MAHADEVAN, A, ATTHOOD, J C, STEFFEY, W J NUTECH Engineers, Inc 83/09/30 200pp 21178 341 24X Fiche 50-263,83/11/04,8311150296

8311150352 Comments on NRC Sept 1983 evaluation of need for rapid depressurization capability for C-E plants. Evaluation should delete requirement to add PORVs pending outcome of Unresolved Safety Issue A-45. SCHERER, A E Combustion Engineering, Inc LD-83-096 83/11/09 EISENHUT, D O Division of Licensing 7pp 21178 219 24X Fiche 50-470,83/11/09,8311150352

8311150502 Forwards EQ&O draft technical evaluation repts re control heavy loads for Phases I & II Phase I open items should be resolved prior to fuel load Resolution of Phase II open items prior to first refueling outage recommended. YOUNGBLOOD, B J Licensing Branch 1 83/11/01 TAUBER, H Detroit Edison Co 42pp 21188 093 24X Fiche 50-341,83/11/01,8311150502

--8310180524 "Control of Heavy Loads at Nuclear Power Plants, Enrico Fermi Atomic Power Plant, Unit 2, Phase II," draft technical evaluation rept. BHABER, C R EQ&O, Inc FIN A-6457 83/09/30 NRC - No Detailed Affiliation Given 30pp 21188 097 24X Fiche 50-341,83/11/01,8311150502

--8306090292 EQ&O-HS-6191 "Control of Heavy Loads at Nuclear Power Plants, Enrico Fermi Atomic Power Plant, Unit 2 (Phase I)." BHABER, C R EQ&O, Inc FIN A-6457 83/03/31 STICKLEY, T H NRC - No Detailed Affiliation Given 40pp 21188 127 24X Fiche 50-341,83/11/01,8311150502

8311160062 Forwards status rept of compliance w/Generic Ltr 83-28 re generic implications of Salem ATWS events. Plans & schedules will be provided in supplemental response by 840229. GUICHA, L T Georgia Power Co NEB-83-546 83/11/07 STOLZ, J F Operating Reactors Branch 4 16pp 21188 316 24X Fiche 50-321,83/11/07,8311160062

8311170110 Supple Phase I submittal re SER Open Item 59, "Control of Heavy Loads," in response to 831017 telcon. Listed guidelines clarified, per NUREG-0612 All special lifting devices used solely in conjunction w/polar crane. SMITH, J L Long Island Lighting Co SNRC-980 83/11/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 21216,160 24X Fiche 50-322,83/11/11,8311170110

8311180196 Forwards final response to Franklin Research Ctr draft technical evaluation rept providing recommendations to achieve compliance w/NUREG-0612 Sections 3.1.1 & 3.3. LEHPOEB, F E Niagara Mohawk Power Corp 83/11/15 EISENHUT, D O Division of Licensing 3pp 21226 006 24X Fiche 50-220,83/11/15,8311180196

8311180216 Summary of CROR Meeting 23 on 821028 re analyses of small break LOCAs in Westinghouse plants & technical info re pressurized thermal shock. STELD, V Committee to Review Generic Requirements 82/11/12. DROKS, H J Office of the Executive Director for Operations 4pp 21227,239

8311210167 Transcript of 283rd ACRS meeting on 831117 in Washington, DC Pp 1-195. \* ACRS - Advisory Committee on Reactor Safeguards 83/11/17, 195pp 21232 001

8311210229 Clarifies commitments made in response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants," re slings, crane insps, installing crane travel limit stops & decreasing dynamic loads. OEBLER, C W Wisconsin Public Service Corp NRC-83-203 83/11/14 VARDA, B A Operating Reactors Branch 1. 9pp 21235 184. 24X Fiche 50-305,83/11/14,8311210229

8311220022 Forwards safety evaluation & "Control of Heavy Loads (C-10)," technical evaluation rept Phase 1 of NUREG-0612 complete. CRUTCHFIELD, D Operating Reactors Branch 3 LB05-83-11-027 83/11/09 VANDEWALLE, D Consumers Power Co 3pp 21274 001 24X Fiche 50-255,83/11/09,8311220022

--8311220029 Safety evaluation of control of heavy loads - Phase 1 (NUREG-0612) Phase 1 acceptable  
\* Office of Nuclear Reactor Regulation, Director 83/11/09 1p  
21274 004 24X Fiche 50-253,83/11/09,8311220022

--8310190074 TER-C5506-378  
"Control of Heavy Loads (C-10), CPC Palisades Plant,"  
technical evaluation rept.  
BOHBERGER, C. Franklin Institute/Franklin Research Center  
NRC-Q3-B1-130 TAC 47129 83/10/14 SINGH, A. NRC - No Detailed  
Affiliation Given 25pp, 21274 005 24X Fiche 50-253,83/11/09,  
8311220022

8311220307 Forwards responses to items 5.6(b) & 7 of Encl 1 to NRC  
820315 1tr re control of heavy loads Installation of second  
upper limit switch on auxiliary hoist will be completed  
prior to startup from current outage.  
BAYNE, J. P. Power Authority of the State of New York IPN-83-92  
83/11/13. VAROA, B. A. Operating Reactors Branch 1 23pp  
21254:039 24X Fiche 50-286,83/11/13,8311220307

8311290259 Forwards "Marble Hill Control of Heavy Loads Info." in  
response to NRC 801222 requests for addl info on control  
of heavy loads & Generic Ltr 81-07 W/24 oversize drawings  
BHELD, B. W. Public Service Co of Indiana, Inc SVP-0136-83  
83/11/23 EISENHUT, D. O. Division of Licensing. 2pp 21303 007  
24X Fiche 50-546,83/11/23,8311290259

--8311290260 "Marble Hill Control of Heavy Loads Info." W/24 oversize  
drawings Aperture cards are available in PDR  
\* Public Service Co of Indiana, Inc OL-81-07 83/11/30 61pp.  
21303.007 24X Fiche: 50-546,83/11/23,8311290259

8311290358 Forwards safety evaluation of licensee 830315,0815 &  
1007 responses to NUREG-0612, "Control of Heavy Loads"  
Licensee responses acceptable.  
MCDONALD, D. O. Operating Reactors Branch 1 83/11/01 UHRIG, R. E  
Florida Power & Light Co 2pp 21309 001 24X  
Fiche: 50-250,83/11/01,8311290358

--8311290360 Safety evaluation accepting licensee responses to  
NUREG-0612, "Control of Heavy Loads."  
\* NRC - No Detailed Affiliation Given 83/11/01 2pp.  
21309.003 24X Fiche: 50-250,83/11/01,8311290358

--8310130238 TER-C5506-399/400  
"Control of Heavy Loads (C-10), Turkey Point Units 3 & 4,"  
technical evaluation rept  
BOHBERGER, C. Franklin Institute/Franklin Research Center.  
NRC-Q3-B1-130, TAC 08088. 83/10/10 SINGH, A. NRC - No Detailed  
Affiliation Given 27pp 21309.005 24X Fiche 50-250,83/11/01,  
8311290358

#### I&E INSPECTION AND ENFORCEMENT

8308300777 IE Info Notice 83-69, "Improperly Installed Fire Dampers  
at Nuclear Power Plants" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/10/21. Consolidated Edison Co. of New  
York, Inc. 137pp 21114.331 24X Fiche: 50-000,83/10/21,8308300777

8308300779 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products  
Sold By Ray Miller, Inc." Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement. 83/10/26. Consolidated Edison Co. of New York, Inc  
179pp. 21070:170 24X Fiche: 50-000,83/10/26,8308300779

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures."  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/10/23. Consolidated Edison Co. of New  
York, Inc. 117pp. 21057:219. 24X Fiche: 50-000,83/10/23,8308310030

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on  
Lifting Devices for Vessel Head & Internals." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/10/27. Consolidated Edison Co. of New  
York, Inc. 115pp. 21057:337 24X Fiche: 50-000,83/10/27,8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing  
Experience." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/10/28. Consolidated Edison Co. of New  
York, Inc. 131pp. 21158:024. 24X Fiche: 50-000,83/10/28,8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves  
Contaminated H/U Daughter Products." Svc list encl.  
PARTLOW, J. O. Division of QA, Safeguards & Inspection Programs (Post  
830103). 83/10/31. Consolidated Edison Co. of New York, Inc.  
116pp. 21154:248. 24X Fiche: 50-000,83/10/31,8308310057

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation"  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/11/03. Consolidated Edison Co. of New  
York, Inc. 114pp. 21513:253 24X Fiche 50-000,83/11/03,8308310075

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions  
(Undervoltage Trip Devices on GE Type AK-2-25 Breakers)"  
Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/11/02. Consolidated Edison Co. of New  
York, Inc. 115pp. 21514:024 24X Fiche 50-000,83/11/02,8308310076

8310060166 PNO-I-83-101 on 830930, Region I received complaint of  
contamination Licensee reported leaking Co-60 source in Nov  
1982 & has been conducting decontamination activities  
Inspectors dispatched to evaluate complaint  
GLENN, J., JOYNER, J. Region I, Office of Director 83/09/20 1p  
20648 350

8310060229 PNO-I-83-102 on 831004, radiographers failed to connect  
guide tube properly & 50-C1 Co-60 source cranked out of  
camera onto floor Recovery team will assure proper shielding  
of source until source returned to camera  
KINNEHAN, J., JOYNER, J. Region I, Office of Director 83/10/04 1p  
20647:103

8310060358 PNO-III-83-085E on 830913, well logging source containing  
Cs-137 damaged Offsite survey & decontamination activities  
performed Fourteen homes required decontamination, Onsite  
survey to be conducted  
AXELSON, W., HIND, J. Region 3, Office of Director 83/10/03 2pp  
20646 094.

8310060440 PNO-I-83-101A on 830930 & 1001, insp revealed small  
quantities of Co-60 in soil adjacent to bldg where pump  
malfunction caused contaminated irradiator pool water to  
be pumped onto facility floor Concentrations below limits  
FRIEDMAN, L. Region I, Office of Director 83/10/03 1pp.  
20641 223

8310190316 Responds to FOIA request for documents re Caxelrod Forecast  
Panel 830419 meeting Forwards App A documents Document 3  
entirely withheld (ref FOIA Exemption 5)  
FELTON, J. M. Division of Rules and Records 83/08/09 GARDE, B. P.  
Government Accountability Project 6pp 21116:001.

--831090075 PNO-III-83-049, on 830617, Mergentime Corp, contractor  
performing remedial soils work, announced layoff of 40  
workers from workforce of 105 Layoff due to NRC delay in  
approving next stage of remedial soils work  
GARDNER, R. Region 3, Office of Director 83/06/17 1p  
21117 116 24X Fiche 50-329,83/08/09,8310190316

8310270479 PNO-III-83-104 on 831024, nine stop work orders issued based  
on extensive safety-related activities after QA site audit.  
Audit revealed field design changes not identified on all  
const drawings Review of drawings in progress  
HARRISON, J. Region 3, Office of Director 83/10/24. 1p  
20922 012 24X Fiche: 50-329,83/10/24,8310270479

8311010015 IE Info Notice 83-77, "Air/Gas Entrainment Events Resulting  
in Svc Failures" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/11/14. Consolidated Edison Co. of New  
York, Inc. 114pp. 24X Fiche: 50-000,83/11/14,8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component  
Affecting Plant Safety." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 83/11/17. Consolidated Edison Co. of New  
York, Inc. 117pp. 21603:001 24X Fiche: 50-000,83/11/17,8311010018

8311010440 PNS-V-83-011A on 831023, Los Angeles & San Francisco  
newspapers quoted allegations of widespread drug use at  
facilities Bechtel investigating. Evaluation rept expected  
by 831109  
SCHAEFER, D. W., NORDERHAUG, L. R. Region 5, Office of Director.  
83/10/26. 1p 20971:328. 24X Fiche: 50-206,83/10/26,8311010440.

8311020014 PNO-IV-83-032A on 831031, strike of security guard force  
initiated Replacement guards from Callaway & Comanche Peak  
stations continue to replace striking guards  
JOHNSON, W. D., OAGLIARDO, J. E. Region 4, Office of Director  
83/11/01. 2pp. 21012:180. 24X Fiche: 50-313,83/11/01,8311020014.

8311020092 PNO-IV-83-032 on 831031, strike of security guard force  
initiated Guards from Callaway & Comanche Peak stations  
relieved striking guards No violence anticipated Unit 2  
contract labor involved in refueling honoring picket line.  
JOHNSON, W. D., OAGLIARDO, J. E. Region 4, Office of Director  
83/10/31 2pp. 21012:155. 24X Fiche: 50-313,83/10/31,8311020092

8311020400 PNO-11-83-083 inventory difference resulting from 830826 physical inventory reported Gain within regulatory requirements, but exceeded calculated limit of error Investigation initiated by licensee  
BATES, J W, MCALPINE, E J Region 2, Office of Director 83/10/18  
1p 21014-007

8311030004 EN-83-072 on 831104, notice of violation & proposed imposition of civil penalties in amount of \$60,000 will be issued. Action involves violations re inoperability of ECCB pump room air coolers  
KLINGLER, O, AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/11/01 1p 21035 184 24X Fiche 50-317, 83/11/01, 8311030004

8311030036 EN-83-071 on 831101, order modifying license issued, based on Dec 1982 spill & release of water contaminated w/Co-60. Order requires licensee to discontinue all irradiations of matls & make no changes w/o Commission approval  
FLACK, E, AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/11/01 1p 21027 176

8311030048 EN-83-069A on 831026, notice of violation & proposed imposition of civil penalty discussed in EN-83-049 not issued. Enforcement conference scheduled for 831104 to discuss excavation & fire line relocation activities  
KLINGLER, O, AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/10/31 1p 21029 251 24X Fiche 50-329, 83/10/31, 8311030048

8311040100 PNO-11-83-107 on 831026, announcement made that const level reduced due to financial uncertainties. Current workforce of approx 8,000 workers will be substantially reduced.  
KONKLIN, J, KNAPP, R Region 3, Office of Director 83/10/28 1p, 21031 040, 24X Fiche 50-346, 83/10/28, 8311040100

8311040103 PNO-V-83-050 on 831028 & 31, undervoltage coil on reactor trip breakers mechanically jammed. Administrative controls instituted to assure that each time reactor trip breakers cycled, visual insp performed to verify coil position  
KIRBCH, D, F Region 5, Office of Director 83/11/01 1p 21031 041 24X Fiche 50-361, 83/11/01, 8311040103

8311070233 PNO-1V-83-030 on 831028, earthquake of approx 6.9 surface wave magnitude took place in Southern ID. All Univ facilities in area shut down. No apparent damage or problems experienced  
MARTIN, L E Region 4, Office of Director 83/10/28 1p, 21062 310 24X Fiche 50-000, 83/10/28, 8311070233

8311070251 PNO-1-83-083A, foundry worker extremity dose averaged 123 rem per quarter for Fourth Quarter 1982/First Quarter 1983, exceeding NRC limit of 18.75 rem per quarter. No visible damage noted. Review continuing  
KINNEHAN, J, JOYNER, J, MARTIN, T Region 1, Office of Director, 83/11/01 2pp 21062 301

8311070269 PNO-11-83-109 on 831101, three Region III inspectors hospitalized after automobile accident. State of MO notified  
DANIELSON, D, LITTLE, W Region 3, Office of Director 83/11/02 1p, 21062 250, 24X Fiche 50-483, 83/11/02, 8311070269

8311070320 EN-83-073 on 831109, notice of violation & proposed imposition of civil penalty in amount of \$40,000 issued. Action based on licensee exceeding Tech Spec limiting condition for operability of 125-volt dc battery sys.  
KLINGLER, O, AXELRAD, J Director's Office, Office of Inspection and Enforcement, 83/11/03 1p 21062-178 24X Fiche 50-368, 83/11/03, 8311070320

8311070330 PNO-11-83-111 on 831102, evaluation identified three cracks in reactor water cleanup sys piping inside drywell. Preliminary results identified addl 17 locations. UT insp continuing  
ORDRE, J, WALKER, R, DANIELSON, D, Region 3, Office of Director 83/11/03, 1p 21063 206, 24X Fiche 50-249, 83/11/03, 8311070330

8311080141 PNO-11-83-088 on 831102, boiler marker working inside containment bldg during refueling outage fell 30 ft into reactor coolant pump cubicle. Caused by scaffolding tipping over. Total levels of contamination unknown  
WRAY, J, R, GIBSON, A F Region 2, Office of Director 83/11/02, 1p 21074 358 24X Fiche 50-250, 83/11/02, 8311080141

8311080145 PNO-11-83-087 on 831102, 28 TVA employees contaminated by Rb-88 during degassing of vol control tank. Incident occurred during shutdown for reactor coolant pump & valve repairs.  
WRAY, J, R, GIBSON, A F Region 2, Office of Director 83/11/02 2pp, 21071 357, 24X Fiche 50-328, 83/11/02, 8311080145

8311090070 EN-83-059A on 831107, order to show cause & order temporarily suspending license rescinded. Action based on 830913 incident re source cut releasing Cs-137 in powder form. Order rescinded subj to order modifying license  
FLACK, E, AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/11/07, 1p, 21100 243

8311090183 PNO-11-83-089 on 831104, State of TN authorities informed that one of three moisture density gauges found missing from Trexler sales representative station wagon. Police investigating incident.  
WOODRUFF, R L Region 2, Office of Director 83/11/04 1p, 21095 306

8311090287 PNO-11-83-110 on 831102, three Ir-192 seeds used in medical therapy reported lost. Caused by mixup in storage room. Special insp conducted on 831103 to determine circumstances behind loss & to monitor search efforts  
BRENIANSKI, D J, SIMMONS, T L Region 3, Office of Director 83/10/03 1p, 21095-292

831100240 EN-83-074 on 831108, notice of violation & proposed imposition of civil penalty issued in amount of \$1,875. Action based on transportation event involving improper packaging & radiation levels above requirements  
KLINGLER, O, AXELRAD, J Director's Office, Office of Inspection and Enforcement, 83/11/08, 1p 21134 110

831110067 EN-83-053A on 830819, notice of violation & proposed imposition of civil penalty in amount of \$40,000 issued, based on licensee failure to control access into protected & vital area.  
ROBANO, R, AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/11/09 1p, 21148 344 24X Fiche 50-295, 83/11/09, 831110067

831110092 PNO-11-83-091 on 831108, ultrasonic exam of recirculation sys piping revealed listed crack indications. Licensee expanding scope of insp, begun in response to NRC 830722 confirmatory order. Media interest not expected.  
BLAKE, J J, HARDIN, A K Region 2, Office of Director 83/11/08 2pp, 21149 345, 24X Fiche 50-324, 83/11/08, 831110092

831110096 PNO-11-83-114 on 831104, layoff of HJ Kaiser document control & review employees announced as part of transfer of mgt. Employees interviewed by Kaiser & Bechtel to determine any unresolved quality-related concerns.  
SCHWEIBINZ, E, WARNICK, R Region 3, Office of Director 83/11/07, 1p 21149 001, 24X Fiche 50-358, 83/11/07, 831110096

8311140172 PNO-11-83-116 on 831109, util announced projected commercial operation date for Unit 2 revised from Feb 1985 to mid-1986. Schedule for Unit 1 under review.  
HARRISON, J, WARNICK, R Region 3, Office of Director 83/11/09 1p, 21158 194, 24X Fiche 50-329, 83/11/09, 8311140172

8311150010 EN-83-075 on 831113, notice of violation & proposed imposition of civil penalty in amount of \$20,000 will be issued. Action based on licensee failure to control access to vital area. Response due in 30 days.  
ROBANO, R, AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/11/09 1p 21172-358 24X Fiche 50-261, 83/11/09, 8311150010

8311150071 PNO-1V-83-022B during wk of 831107, YX Dept of Health, Bureau of Radiation Control anticipates shipment of Am-241 contaminated equipment impounded on 830701. Matl properly packaged in NRC-approved B-2 container.  
HEYER, R B Region 4, Office of Director 83/11/08 1p 21175 010

8311150113 PNO-11-83-115 on 831109, demonstrators blocked entrance to radiation lab conducting defense-related electromagnetic pulse research. No radioactive matl or ionizing radiation involved.  
CREED, J, BRENIANSKI, D Region 3, Office of Director, 83/11/09, 1p, 21174 295, 24X Fiche 50-012, 83/11/09, 8311150113

8311170120 EN-83-076 on 831118, notice of violation & proposed imposition of civil penalty in amount of \$30,000 will be issued. Action based on failure to classify torus-to-drywell vacuum breaker actuation arm shaft seals.  
KLINGLER, O, AXELRAD, J Director's Office, Office of Inspection and Enforcement, 83/11/15 1p 21216-176 24X Fiche 50-237, 83/11/15, 8311170120

8311170316 EN-83-055A on 831115, order issued imposing civil penalty in amount of \$2,500. Action based on failure to wear TLD finger badges & failure to dispose of radwaste in designated container.  
FLACK, E, AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/11/15, 1p, 21212 221



## NONDOCKETED ITEMS

831180097 PNO-I-83-112 on 831114, small transformer in switch yard adjacent to site exploded & caused loss of offsite power. Second offsite power source desenergized to clean insulators. Local fire company responded. Repairs will take up to 8 h. COWGILL, BAUNACK Region 1, Office of Director 83/11/14 1p 21223 091 24X Fiche 50-219, 83/11/14, 831180097

8311210135 PNO-III-83-117 on 831114, reactor tripped automatically due to neutron flux imbalance in reactor core. Imbalance & inadvertent insertion of control rod group 2 due to electrical fault in control rod drive sys. JACKIWI, I, SHAFFER, W Region 3, Office of Director 83/11/14 1p 21232 289 24X Fiche 50-346, 83/11/14, 8311210135

8311210235 PNO-I-83-114 on 831116, traffic accident involving van carrying radioactive matl occurred. Packages transferred to another van. Survey of packages & van showed no leakage of radioactive matl. FRIEDMAN, L, GLENN, J Region 1, Office of Director 83/11/17 1p 21235 209

8311210254 PNO-I-83-113 on 831115, two util personnel arrested in connection w/offsite altercation involving local man on 831020 who sustained injuries & subsequently died on 831114. Employees being held without bail. TROSKOSKI, TRIPP, KEIMIO Region 1, Office of Director 83/11/17 1p 21235 324 24X Fiche 50-334, 83/11/17, 8311210254

8311210257 EN-83-077 on 831123, notice of violation & proposed imposition of civil penalty in amount of \$2,000 to be issued. Action based on licensee failure to properly package radioactive matl. FLACK, E, AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/11/18 1p 21235 325, 24X Fiche 50-263, 83/11/18, 8311210257

8311210265 PNO-I-83-115 on 831117, during test of reactor trip breaker AK-2-23 undervoltage coil trip functioned. All eight breakers failed to trip in recommended time. Combined undervoltage & shunt trip tests will be performed. ELGASBER, T, GREENMAN, E Region 1, Office of Director 83/11/17 1p 21235 346 24X Fiche 50-309, 83/11/17, 8311210265

8311210358 PNO-I-83-116 on 831118, PA state police notified NRC that truck carrying two well-logging sources had run off road. Survey by Geohart Industries determined that no loss of integrity of Spec 7A containers occurred. FRIEDMAN, L, GLENN, J Region 1, Office of Director 83/11/18 1p 21239 356

8311220140 PNO-II-83-092 on 831118, Schlumberger well logging company truck driver lost control on Interstate Highway 75 in KY & wrecked. Six radioactive well logging sources remained inside containers. Sources transferred to another truck. BROWN, R A, POTTER, J P Region 2, Office of Director 83/11/18 1p 21237 264

8311220144 PNO-V-83-052 on 831110, ESB train 8 actuation experienced. Caused by failure to reset sequencer 2 after power supply reenergized. Sys shutdown in progress. ECKHARDT, J H Region 5, Office of Director 83/11/10 1p 21237 263 24X Fiche 50-206, 83/11/10, 8311220144

8311220244 PNO-V-83-053 on 831107, personnel reported flooding in pipe tunnel due to leaking valve from condensate storage tank. Licensee investigating failure of valve & has agreed to perform walkdown of sys to verify component operability. KIRSCH, D F, MORRILL, P Region 5, Office of Director 83/11/10 1p 21234 075 24X Fiche 50-275, 83/11/10, 8311220244

8311280171 PNO-I-83-118 on 831122, citizen found spent Mo-99/Tc-99m generator by I-495 near Cabin John Bridge. NIH representative confirmed no radiation present. Several people complained of illness. FRIEDMAN, L, GLENN, J Region 1, Office of Director 83/11/22 1p 21283 152

8311280396 PNO-I-83-117 on 831119, resident inspector informed that records in storage in bank vault since 1978 found contaminated. Records will be moved from vault to site for filing. Movement will be monitored. BAUNACK, CONNER Region 1, Office of Director 83/11/21 1p 21285 128 24X Fiche 50-219, 83/11/21, 8311280396

8311280399 PNO-I-83-117A on 831123, licensee removed contaminated records stored in bank vault. Highest smear activity on individual records was 3,000 cpm. Bank survey identified no contamination. BAUNACK, CONNER Region 1, Office of Director 83/11/23 1p 21285 136 24X Fiche 50-219, 83/11/23, 8311280399

8311280422 PNO-I-83-119 on 831123, plant shutdown due to unidentified RCS leakage. Leakage found to be from weld in 1/2-inch line at lower reactor coolant pump seal pressure sensing line. ARCHITZEL, R, FERLIC, K Region 1, Office of Director 83/11/23 1p 21285 224 24X Fiche 50-318, 83/11/23, 8311280422

8311280426 PNO-I-83-115A on 831118, reactor trip occurred due to difficulties w/feed & condensate sys unrelated to 831117 breaker problem. Reactor trip breaker functioned normally. Reactor shutdown for reactor coolant pump seal replacement. ELGASBER, T, GREENMAN, E Region 1, Office of Director 83/11/21 1p 21285 178 24X Fiche 50-309, 83/11/21, 8311280426

8311280447 PNO-V-83-054 on 831114, reactor manually tripped from BQX power in response to decrease in pressurizer level & pressure caused by operator incorrectly opening emergency boration valve. ECKHARDT, J H, KIRSCH, D Region 5, Office of Director 83/11/18 1p 21284 349 24X Fiche 50-361, 83/11/18, 8311280447

8311290161 PNO-V-83-055 on 831103, State of WA banned Interco Corp from use of Richland, WA burial site due to violations of DOT regulations & state codes. No loose radioactive contamination associated w/shipment. THOMAS, R D Region 5, Office of Director 83/11/22 1p 21305 222

# MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8311030256 Comments on AEDD case study preliminary rept, "Operating Experience re Moisture Intrusion in Environmentally Qualified Electrical Equipment at Commercial Nuclear Power Plants." Concurs w/recommendations in rept. DENTON, H R Office of Nuclear Reactor Regulation, Director 83/10/20 HELTHER, C J Director's Office 2pp 21049 187

8311090139 Notification of rescheduled 831116 meeting in Bethesda, MD to discuss assumptions used in vital area identification. Meeting originally scheduled for 831031. MCPHER, E W Standardization & Special Projects Branch 83/10/26 THOMAS, C O Standardization & Special Projects Branch 1p 21121 361

8311090314 Requests all correspondence presently addressed to DC 01bbs now be addressed to RT Lally, manager of quality. KERNOLLE, C Middle South Services, Inc 83/11/07 KNIGHTON, O W Licensing Branch 3 1p 21105 093

831100098 Forwards draft IE info notice, "Operability & Filter Testing of ESB Filter & Non-ESB Filter Sys." BAER, R L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/20 KOVACH, J L Nuclide Corp 16pp 21194 119

8311160279 Notification of 831026 meeting w/EPRI & LWR Owners Group in Washington, DC to discuss scope & notice of problems w/surveillance testing & limiting conditions for operation in current STB. ERNST, M L Division of Risk Analysis 83/10/24 BURDICK, O Office of Nuclear Regulatory Research, Director KANE, W Regional Operations & Generic Requirements MATTSO, B Office of Nuclear Reactor Regulation, Director 2pp 21200 295

8311210463 Notices of 831129-30 & 1201 meetings w/IDCOR to discuss severe accident phenomenology & containment loading Agenda encl. SPEIS, T P Division of Safety Technology 83/11/14 ERNST, M J SILBERGER, M, TELFORD, T Office of Nuclear Regulatory Research, Director 7pp 21262 337

8311220177 Responds to 830725 request for concurrence w/position on audit requirements of suppliers of calibr svcs. POTAPOV, U, Region 4, Office of Director 83/08/24 WOOD, J L, Bingham-Willamette Co 2pp 21254 330

--8311220179 Requests response to 820111 request for concurrence w/position re audit requirements of suppliers of calibr svcs. WOOD, J L Bingham-Willamette Co 83/07/25 POTAPOV, U, Region 4, Office of Director 1p 21254 332

--8311220181 Corrected request for concurrence w/actions described re audit requirements of suppliers of calibr svcs. ROVE, O I Bingham-Willamette Co 82/01/11 BARNES, I, Region 4, Dallas, Office of the Director (81/03/01) 2pp 21254 333

--8311220183 Responds to 790302 request for comments re QA program requirements for suppliers of calibr svcs, including preaward evaluation & post-award audits. HAAB, W P, Quality Assurance Branch 79/05/16 REAVES, T E, Mississippi Power & Light Co 2pp 21254 335

8311290177 Advises of tentative plans to install stationary neutron radiography sys using TRIGA reactor Requests NRC representative be present at 831214 meeting of Safety & Environ Review Committee  
MCGREW, R E Air Force, Dept of 83/11/22 THOMAS, C  
Standardization & Special Projects Branch 2pp 21305 211

8311290300 Concurs w/proposed amend to 10CFR73 40(e) re physical protection requirement  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement. 83/11/17 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director 1p 21309 034

--8311290303 Forwards proposed rule package containing amend to 10CFR73 40(a) re clarification of general physical protection requirements Concurrence requested by 831116  
BURNETT, R F Office of Nuclear Material Safety & Safeguards, Director 83/11/10 CUNNINGHAM, O H Office of the Executive Legal Director EISENHUT, D O Division of Licensing  
GOLLER, K R Division of Facility Operations 16pp 21309 035

NUREQ NUREQ REPORTS AND RELATED CORRESPONDENCE

8301060426 Forwards Equipment Qualification Branch audit review team request for seismic & dynamic qualification Guidelines for demonstration of operability of purge & vent valves, per NUREQ-0737, Item II.E 4 2 encl  
SCHWENGER, A Licensing Branch 2 82/12/21 GAILL, H J Gulf States Utilities Co 27pp 16681 273 24X Fiche 50-458, 82/12/21, 8301060426

8308030473 NUREQ/CR-3152  
CORRELATION OF THE ANALYTICAL SOLUTION WITH EXPERIMENTAL DATA ON THE ELECTROLYSIS POTENTIAL PROBE  
BETHMANN, W F Oak Ridge National Laboratory FIN B-0414  
ORNL/TM-8650 83/07/31 Division of Accident Evaluation 62pp 19913 001

8308240368 NUREQ-0750 V16 N06  
NUCLEAR REGULATORY COMMISSION ISSUANCES December 1982 Pages 1,691-2,140  
\* Division of Technical Information & Document Control 82/12/31 455pp 20165 001

8309230486 Forwards safety evaluation of integrated plant safety assessment rept, NUREQ-0822, Section 4 19 re requirements for isolation of high & low pressure sys Section determined to be complete  
CRUTCHFIELD, D Operating Reactors Branch 5, L605-83-09-024  
83/09/20 FIELDER, P B General Public Utilities - OPU Service Corp 4pp. 20470:222 24X Fiche 50-219, 83/09/20, 8309230486.

8310170255 Summarizes results of reactor vessel head & reactor vessel internals lifting rigs evaluation per NUREQ-0612, control of heavy loads Phase 1, lifting rig stress analyses  
WHITTIER, G D Maine Yankee Atomic Power Co MN-83-221. 83/10/06  
MILLER, J R Operating Reactors Branch 3 4pp 20787-083 24X Fiche: 50-309, 83/10/06, 8310170255

8310200368 NUREQ-0750 V16 I02  
INDEXES TO NUCLEAR REGULATORY COMMISSION ISSUANCES July - December 1982  
\* Division of Technical Information & Document Control. 82/12/31 191pp. 21020:131.

8310200384 NUREQ-1007  
SAFETY EVALUATION REPORT RELATED TO THE LICENSE RENEWAL AND POWER INCREASE FOR THE NATIONAL BUREAU OF STANDARDS REACTOR, Docket No 50-184  
BERNARD, H Division of Licensing 83/09/30. 116pp. Available at NRC. \$5.00 20863:118. 24X Fiche 50-184, 83/09/30, 8310200384

8310200413 NUREQ-0828 DRFT  
INTEGRATED PLANT SAFETY ASSESSMENT REPORT, SYSTEMATIC EVALUATION PROGRAM - BIG ROCK POINT PLANT, Docket No 50-155 (Consumers Power Company)  
\* Division of Licensing 83/09/30. 750pp Available at NRC. \$13 00 20866:242. 24X Fiche: 50-155, 83/09/30, 8310200413.

8310270618 Forwards "Selected Operating Reactor Issues Program II RCB Vents (NUREG-0737, Item II B 1) Point Beach Units 1 & 2," technical evaluation rept, Ltr dtd 830922 inadvertently transmitted rept for Turkey Point  
MILLER, J R. Operating Reactors Branch 3 83/10/12 FAY, C W Wisconsin Electric Power Co. 2pp 20928 345. 24X Fiche: 50-266, 83/10/12, 8310270618

--8306080008 TF-341/0809A  
"Selected Operating Reactor Issues Program II RCB Sys Vents (NUREG-0737, Item II B 1)," final technical evaluation rept  
HELD, J T Energy, Inc FIN A-0250 TAC 44396 83/02/23  
ALBERTHAL, O Division of Licensing App 20928 347 24X Fiche 50-266, 83/10/12, 8310270618

8310310101 Forwards "Procedures Generation Package," per 830415 commitment & in response to Suppl 1 to NUREQ-0737 Program developed to convert C-E emergency procedure guidelines into emergency operating procedures  
WILLIAMS, J W Florida Power & Light Co L-83-336 83/10/26  
EISENHUT, D O Division of Licensing 1p 20947 036 24X Fiche 50-335, 83/10/26, 8310310101

--8310310102 "Procedures Generation Package "  
\* Florida Power & Light Co 83/10/26 48pp 20947 037. 24X Fiche 50-335, 83/10/26, 8310310101

8310310109 NUREQ-0944  
SAFETY EVALUATION REPORT RELATED TO A FULL-TERM OPERATING LICENSE FOR THE R E GINNA NUCLEAR POWER PLANT Docket No 50-244 (Rochester Gas And Electric Company)  
\* Division of Licensing. 83/10/31 160pp Available at NRC \$6 00 20998 343 24X Fiche: 50-244, 83/10/31, 8310310109

8310310403 Generic Ltr 83-38 to all licensees of operating power reactors & applicants for OL re NUREQ-0945. "NRC inventory of Dams " Forwards NUREQ-0945 "NRC inventory of Dams" for info only w/o encl, Svc list encl  
EISENHUT, D O Division of Licensing OL-83-38 83/10/31 Consolidated Edison Co of New York, Inc 14pp 21184, 015 24X Fiche 50-000, 83/10/31, 8310310403

8311010024 Board Notification 83-182 forwards NUREQ-1014. "SER re D4/D5/E Steam Generator Design Mod." Unit 1 selected as lead plant for design mod w/o encl  
NOVAH, T M Assistant Director for Licensing. 83/11/21 Atomic Safety and Licensing Board Panel. 2pp 21288 322 24X Fiche 50-454, 83/11/21, 8311010024

8311010066 Submits schedule for upgrading technical support ctr/ operations support ctr per Suppl 1 to NUREQ-0737 Relocation of existing data collection will be completed by 840831.  
HARRINGTON, W D Boston Edison Co 83-268 83/10/27 EISENHUT, D O Division of Licensing 1p. 20978 015 24X Fiche 50-273, 83/10/27, 8311010066

8311010079 Reviews commitments made in response to requirements of NUREQ-0737, Item I C 6. "Guidance on Procedures for Verifying Correct Performance " Procedure review will be incorporated into 2-yr review process & will be complete by 860101  
GIESLER, C W Wisconsin Public Service Corp. NRC-83-192. 83/10/28  
EISENHUT, D O Division of Licensing 3pp 20978 075 24X Fiche 50-305, 83/10/28, 8311010079

8311010086 Final deficiency rept re failure of safety relief valve actuator Initially reported on 830503 Valves will be qualified to meet requirements of NUREQ-0588 Deficiency not reportable per 10CFR80 35(a)  
MANN, B F Niagara Mohawk Power Corp 10CFR 030.35E 83/10/07  
STAROSTECKI, R Division of Project & Resident Programs. 2pp 20978 071 24X Fiche: 50-410, 83/10/07, 8311010086

8311010091 NUREQ-0750 V17 N05  
INDEXES TO NUCLEAR REGULATORY COMMISSION ISSUANCES May 1983 Pages 732-1,000  
\* Division of Technical Information & Document Control. 83/05/31 285pp 21017:095.

8311010177 Lists revs to emergency procedures generation package submittal schedule, per Suppl 1 to NUREQ-0737 Revs necessary to complete technical guidelines & provide sufficient time for internal review  
KAY, J A Yankee Atomic Electric Co FYR 83-91 83/10/21  
CRUTCHFIELD, D Operating Reactors Branch 5 1p 20977:228 24X Fiche 50-029, 83/10/21, 8311010177

8311010179 Informs that schedule for B&W Owners Group program re technical justification for reactor coolant pump treatment during accidents & transients will be provided by late 1983, per NUREQ-0737, Item II.K 3 5  
WEBSTER, G R Florida Power Corp. 3F1083-23 83/10/28 STOLZ, J F Operating Reactors Branch 4 1p. 20977 238 24X Fiche 50-302, 83/10/28, 8311010179

8311010180 Generic Ltr 83-36 to all BWR licensees re NUREQ-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREQ-0737 Response required within 90 days of receipt of ltr Svc list encl  
EISENHUT, D O Division of Licensing OL-83-36 83/11/01, Commonwealth Edison Co 22pp 21184:025 24X Fiche 50-000, 83/11/01, 8311010180

## NONDOCKETED ITEMS

--831114Q166 BWR Model Tech Specs for NUREG-0737 TMI action plan requirements  
 \* NRC - No Detailed Affiliation Given 83/11/01 17pp  
 21184 035 24X Fiche 50-000,83/11/01,8311010180

8311010182 Generic Ltr 83-37 to all PWR licensees re NUREG-0737 Tech Specs Requests review of Tech Specs to determine consistency w/guidance in NUREG-0737 Response required within 90 days of receipt of ltr Svc list encl  
 EISENHUT, D O Division of Licensing QL-83-37 83/11/01  
 Consolidated Edison Co. of New York, Inc 22pp 21149-098 24X  
 Fiche 50-000,83/11/01,8311010182

--8311100209 PWR model Tech Specs for NUREG-0737, "TMI-2 Lessons Learned"  
 \* NRC - No Detailed Affiliation Given 83/11/01 24pp  
 21149 106 24X Fiche 50-000,83/11/01,8311010182

8311010193 Advises that installation of acoustic monitoring sys to monitor discharge of safety relief valves & provide open/closed info & alarms in control room completed, per SER Confirmatory Item 1B & TMI Action Item II D 3  
 SORENSEN, O C Washington Public Power Supply System 002-83-969  
 83/10/25 SCHWENGER, A Licensing Branch 2 1p 20993 235 24X  
 Fiche 50-397,83/10/25,8311010193.

8311010197 Forwards concerns & responses re SGR audit regarding suppression pool outlet valve HPCS-V-15, per NUREG-0892, SSER 3  
 SORENSEN, O C Washington Public Power Supply System 002-83-967  
 83/10/25 SCHWENGER, A Licensing Branch 2 2pp 20976-240 24X  
 Fiche 50-397,83/10/25,8311010197

8311010235 Advises that implementation of changes re automatic depressurization sys logic identified in util 830726 ltr can be accomplished during first refueling outage Commitment satisfies SER Outstanding Issue 1 7(9)  
 SORENSEN, O C Washington Public Power Supply System 002-83-968  
 83/10/25 SCHWENGER, A Licensing Branch 2 1p 20976 231 24X  
 Fiche 50-397,83/10/25,8311010235

8311010290 "Program Plan for Fort Calhoun Control Room Design Review," per Suppl 1 to NUREG-0737 (Generic Ltr 82-33), 4/831023 ltr  
 JONES, W C Omaha Public Power District QL-82-33 83/10/14  
 MILLER, J R Operating Reactors Branch 3 73pp 20978 177 24X  
 Fiche 50-285,83/10/14,8311010290

8311010292 Discusses review of comments re detailed control room design review program plan per Suppl 1 to NUREG-0737  
 Insufficient info provided by util to determine how program would be conducted  
 DICK, O F Operating Reactors Branch 5 L805-83-10-069 83/10/31  
 WILLIAMS, M H Division of Licensing 1p 20979 202 24X  
 Fiche 50-309,83/10/31,8311010292

8311010348 Requests limited review & preliminary evaluation of B30B17 emergency operating procedures generation package, per NUREG-0889, Section 7 f & Suppl 1 to NUREG-0737, be provided by 840101  
 ZIMMERMAN, S R Carolina Power & Light Co LAP-83-470 83/10/27  
 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p  
 20973 068 24X Fiche 50-324,83/10/27,8311010348

8311010351 Forwards safety analysis for selection of safety parameter display sys parameters, per Suppl 1 of NUREG-0737.  
 JONES, W C Omaha Public Power District LIC-83-276 83/10/28  
 MILLER, J R Operating Reactors Branch 3 4pp 20973 071 24X  
 Fiche 50-285,83/10/28,8311010351

8311010373 Informs that active participation in NPRDS program & compliance w/requirements of new 10CFR50.73 rule satisfies requirements of NUREG-0737, Item II K 3 17 Development of separate util program for ECCS outage data redundant  
 MILLS, L M Tennessee Valley Authority 83/10/18 ADENHAM, E  
 Licensing Branch 4 2pp 20973 038 24X Fiche 50-390,83/10/28,8311010373

8311010396 Responds to 830930 request that util restate NUREG-0737, Suppl 1 commitment dates contained in 830413 ltr & clarified in 830701 ltr  
 HARRINGTON, W D Boston Edison Co. 83-267 83/10/26. VASSALLO, D B.  
 Operating Reactors Branch 2 2pp 20973 290 24X  
 Fiche 50-293,83/10/26,8311010396

8311010448 Forwards request for addl info re operating & maint procedures, emergency operating procedures & ATNS per Suppl 1 to NUREG-0737 (Generic Ltr 82-33)  
 KNIGHTON, O W Licensing Branch 3 GL-82-33 83/10/14 MAZUR, D W  
 Washington Public Power Supply System 4pp 21008 335. 24X  
 Fiche 50-308,83/10/14,8311010448

8311010477 NUREG/CR-3095  
 APPLICATION OF ZONE-MATCHING METHODOLOGY TO INTERACTING SUBMERGED MULTIPORT DIFFUSERS  
 ERSLAN, A H, WITTEN, A J Oak Ridge National Laboratory FIN  
 B-0168 ORNL/TM-8594 83/10/31 Division of Health, Siting & Waste Management 65pp Available at NRC \$4 50 21019 343

8311010479 NUREG/CR-3268 V01  
 MODULAR FAULT TREE ANALYSIS PROCEDURES GUIDE Volume 1 - Main Report  
 VARNADO, G B Sandia Laboratories HORTON, W., LOBNER, P. Science Applications, Inc FIN A-1360 SAND83-0963 83/10/31. Division of Risk Analysis 83pp 21020 049

8311010481 NUREG/CR-3479  
 STRATEGIES FOR SPATIAL EVALUATION OF WINDBLOWN CONTAMINATION AROUND URANIUM TAILINGS PILES  
 THOMAS, V W, KINNISON, R R Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2370 PNL-4830 83/10/31 Division of Health, Siting & Waste Management 49pp Available at NRC \$4 00 21018 235

8311010483 NUREG/CR-3465  
 FINITE ELEMENT MOMENT-ROTATION TEARING CURVE GENERATION AND USE OF SIMPLIFIED ELASTIC-PLASTIC FRACTURE METHODS FOR CRACKED PIPE SECTIONS  
 HACEK, R W, SADIK, B EQ&O, Inc FIN A-6449, EQ&O-EA-6244, 83/10/31 Division of Engineering 90pp Available at NRC \$4 50 21008 241

8311010486 NUREG/CR-3059  
 A METHODOLOGY FOR TORNADO HAZARD PROBABILITY ASSESSMENT.  
 McDONALD, J R Texas Tech Univ., Lubbock, TX FIN B-5998, 83/10/31 Division of Health, Siting & Waste Management 89pp Available at NRC \$4 50, 21008 133

8311010487 NUREG-0020 V07 N07  
 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT Data As Of June 30, 1983 (Gray Book)  
 \* Management Information Branch 83/10/31 391pp, 21018,308

8311010489 NUREG-0675 B19  
 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos 50-275 And 50-323 (Pacific Gas And Electric Company)  
 \* Division of Licensing 83/10/31 43pp Available at NRC \$4.00 21008 103 24X Fiche 50-275,83/10/31,8311010489

8311010490 NUREG-0714 V02-3  
 OCCUPATIONAL RADIATION EXPOSURE REPORT, Thirteenth & Fourteenth Annual Reports, 1980 And 1981  
 BROOKS, B, McDONALD, B., RICHARDSON, E. Office of Resource Management, Director 83/10/31 64pp Available at NRC. \$4 50 21008 042

8311020007 NUREG-0800 R00  
 STANDARD REVIEW PLAN Proposed New Section 5 3 4, Fracture Toughness of Steam Generator And Reactor Coolant Pump Supports  
 \* Office of Nuclear Reactor Regulation, Director, 83/11/01 32pp 21043 216

8311020009 NUREG/CR-3200 V02  
 EDDY-CURRENT INSPECTION FOR STEAM GENERATOR TUBING PROGRAM QUARTERLY PROGRESS REPORT FOR PERIOD ENDING JUNE 30, 1983  
 DODD, C V, DEEDS, W E, SMITH, J H Oak Ridge National Laboratory FIN B-0417 ORNL/TM-8796/V2 83/10/31. Division of Engineering Technology 19pp 21023 295.

8311020009 Forwards request for addl info re revised licensed operator requalification reqt re NUREG-0737, Item I A 3 1  
 CRITCHFIELD, D Operating Reactors Branch 5, L805-83-10-070  
 83/10/31 FARRAR, D L Commonwealth Edison Co. 11pp 21012 208 24X Fiche 50-000,83/10/31,8311020009.

8311020051 Generic Ltr 83-35 to all licensees of operating reactors, applicants for OLs & holders of CPs re clarification of TMI Action Plan Item II K 3 31 Submittal of bounding demonstration will satisfy requirements Svc list encl.  
 EISENHUT, D O Division of Licensing QL-83-35 83/11/02 Consolidated Edison Co. of New York, Inc. 16pp 21184.001 24X  
 Fiche 50-000,83/11/02,8311020051

8311020072 Comments on NUREG-1003 (DEB) re safety impacts of steam generator repair Section on emergency response planning should be added & person-rems annual dose corrected  
 VILLFORTH, J C Health & Human Services, Dept of, 83/10/27, VARQA, S A Operating Reactors Branch 1 2pp 21014 348 24X  
 Fiche: 50-261,83/10/27,8311020072

8311020112 Forwards "Analysis of Habitability of Shearon Harris Nuclear Power Plant Emergency Operations Facility" & "Analysis of Habitability of Shearon Harris Nuclear Power Plant Technical Support Ctr." in response to TMI Action Item III A 1 2  
ZIMMERMAN, B R Carolina Power & Light Co LAP-83-503 83/10/25  
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p  
21014 351 24X Fiche 50-400, 83/10/25, 8311020112

8311020138 Forwards safety evaluation & technical evaluation rept re review of util 810703 & 820823 submittals on TMI Action Item II B 2, "RCB Vents" Item considered complete  
STOLZ, J F Operating Reactors Branch 4 83/10/17 HUKILL, H D  
General Public Utilities - GPU Service Corp 11pp 21024 259 24X  
Fiche 50-287, 83/10/17, 8311020138

8311020142 Forwards SER re stagnant flow scenarios & pressurized thermal shock based on info submitted w/821122 ltr Potential stagnant flow conditions adequately addressed Commitment to implement Westinghouse Owners Group procedures acceptable  
CRUTCHFIELD, D Operating Reactors Branch 5 LSD5-83-10-071  
83/10/31 MAIER, J E Rochester Gas & Electric Corp 2pp  
21010 264 24X Fiche 50-244, 83/10/31, 8311020142

8311020179 Requests final submission of radiological effluent Tech Specs, using as guidance encl Draft 7 of Rev 3 to NUREG-0472, "Std Radiological Effluent Tech Specs for PWRs" Revised offsite dose calculation manual also requested  
CRUTCHFIELD, D Operating Reactors Branch 5 LSD5-83-10-073  
83/10/31 VANDEWALLE, D J Consumers Power Co 252pp 21009:001  
24X Fiche: 50-255, 83/10/31, 8311020179

8311020233 Forwards BER of licensee compliance w/NUREG-0612, "Control of Heavy Loads" Phase I acceptable  
STOLZ, J F Operating Reactors Branch 4 83/10/25 RODRIGUEZ, R J  
Sacramento Municipal Utility District 4pp 21024 088 24X  
Fiche: 50-312, 83/10/25, 8311020233

--8311070024 TER-C5506-388 R01  
Rev 1 to "Control of Heavy Loads, Rancho Seco Nuclear Generator Station," technical evaluation rept  
VOSBURY, F W, JOMBERGER, C R Franklin Institute/Franklin Research Center NRC-03-81-130 83/09/21 SINGH, A NRC - No Detailed Affiliation Given 25pp 21024 092 24X Fiche 50-312, 83/10/25, 8311020233

8311020276 Comments on NUREG-1003, "DSB re Steam Generator Repair at HB Robinson Steam Electric Plant, Unit 2" Marked-up pages encl.  
CUTTER, A B Carolina Power & Light Co LAP-83-496 83/10/31  
VARGA, S A Operating Reactors Branch 1, 10pp 21010 355 24X  
Fiche: 50-261, 83/10/31, 8311020276

8311020346 Forwards procedures generation package in response to Suppl 1 to NUREG-0737, Item 7 2 B  
HOGAUGH, R W Iowa Electric Light & Power Co NO-83-3565  
83/10/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 17pp 21010 116 24X Fiche: 50-331, 83/10/31, 8311020346

--8311020348 "Guideline for Preparation of Emergency Operating Procedures"  
ZOOK, R L HANNEN, R Iowa Electric Light & Power Co 83/10/17  
46pp, 21010 133 24X Fiche 50-331, 83/10/31, 8311020346

8311020497 Forwards Amend 7 to License R-59, EIA, SER & notice of renewal/negative declaration Amend renews OL for 20 yrs from date of issuance w/o BER  
EISENHUT, D O Division of Licensing 83/10/21 HENDRICKSON, R  
Iowa State Univ, Ames, IA 2pp 21048 285 24X  
Fiche: 50-116, 83/10/21, 8311020497

8311030007 NUREG/CR-2472 ERR  
FINAL REPORT ON SHIPPING CABK SABOTAGE SOURCE TERM INVESTIGATION  
\* Battelle Memorial Institute, Columbus Laboratories FIN B-6012  
BHI-2095 83/10/17 Division of Risk Analysis 2pp Available at NRC, \$3 00, 21049 337

8311030019 Forwards response to NRC 830902 comments on unresolved items re containment purge/vent review No addl Tech Specs or equipment mods warranted Operability requirement met w/compliance w/TMI Item II, E 4 2  
COUNSILL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSILL, W O Northeast Utilities A03501, 83/10/27, MILLER, J R Operating Reactors Branch 3 5pp 21026 290 24X  
Fiche: 50-336, 83/10/27, 8311030019

8311030020 NUREG/CR-3297  
REVIEW OF THE CATANBA UNITS 1 AND 2 AUXILIARY FEEDWATER SYSTEM RELIABILITY ANALYSIS  
FRESCCO, A, YOUNGBLOOD, R., PAPAZOLOU, I. A Brookhaven National Laboratory FIN A-3393, BNL-NUREG-31675 83/10/31, Division of Safety Technology 112pp Available at NRC \$4.75, 21052 292  
24X Fiche: 50-413, 83/10/31, 8311030020

8311030071 Forwards response to Items 2a & 2b of DB Vassallo 830728 ltr re control of heavy loads Gear durability rating does not meet CHAA-70 requirements Existing procedures satisfactory  
MUSOLF, D Northern States Power Co 83/10/25 Office of Nuclear Reactor Regulation, Director 2pp 21029 009 24X  
Fiche 50-263, 83/10/25, 8311030071.

8311030088 Discusses current status of PORV & safety valve position indication sys per TMI Action Item II B 3 Sys still not fully qualified B&W sys will be replaced, if required  
JOHNSON, B D Consumers Power Co 83/11/01 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 21031 322 24X  
Fiche 50-255, 83/11/01, 8311030088

8311030091 Forwards control room design review program plan per Suppl 1 to NUREG-0737 for review Plan describes util conduct of human factors review of control rooms & addresses how previous efforts will be utilized for review  
CLAYTON, F L Alabama Power Co 83/10/31 VARGA, S A Office of Nuclear Reactor Regulation, Director 2pp 21031 240 24X  
Fiche 50-348, 83/10/31, 8311030091

8311030107 Requests extension of completion dates for NUREG-0737, Items II, F 1 2, "Iodine Monitoring," II F 1 6, "Hydrogen Monitoring" & III D 3 4, "Control Room Habitability," committed to in response to Generic Ltrs 82-05 & 82-10  
RYBAK, B Commonwealth Edison Co OL-82-05 83/10/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 5pp 21039 019  
24X Fiche 50-000, 83/10/28, 8311030107

8311030121 Forwards response to SER request for plant-specific info on NUREG-0737, Items II D 1 A & II D 1 B, "Reliability Engineering" re operability of pressurizer safety valves, PORVs & PORV block valves.  
TUCKER, H B Duke Power Co 83/10/26 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E O Licensing Branch 4 11pp 21038 257 24X Fiche 50-413, 83/10/26, 8311030121

8311030194 Forwards safety parameter display sys (SPDS) preimplementation package documents per 830705 & 0413 ltrs, Generic Ltr 82-33, NUREG-0737, Suppl 1 & SER (NUREG-0653) Revised SPDS BAR will be provided in Feb 1984  
NELSON, R H Illinois Power Co 0950-L 83/10/28 SCHWENGER, A  
Licensing Branch 2 2pp 21034 216 24X Fiche 50-461, 83/10/28, 8311030194

--8311030199 "Clinton Verification & Validation Plan for Safety Parameter Display Sys"  
HALL, D Illinois Power Co 83/10/19 26pp 21034 218 24X  
Fiche 50-461, 83/10/28, 8311030194

--8311030201 "Clinton Safety Parameter Display Sys Parameter Set Validation Rept"  
\* Illinois Power Co 83/10/28 70pp 21034 244 24X  
Fiche 50-461, 83/10/28, 8311030194.

--8311030204 "Human Factors Review of Safety Parameter Display Sys"  
\* Illinois Power Co SLA15 83/10/28 10pp 21034 314 24X  
Fiche 50-461, 83/10/28, 8311030194

--8311030207 "Safety Parameter Display Sys (SPDS) Verification & Validation Team Rept on Human Factors Review of SPDS"  
\* Illinois Power Co 83/10/28 4pp 21034 324 24X  
Fiche: 50-461, 83/10/28, 8311030194

8311030232 NUREG/CR-3268 V02  
MODULAR FAULT TREE ANALYSIS PROCEDURES GUIDE Volume 2 - Appendices A, B And C  
VARNADO, Q B Sandia Laboratories HORTON, W., LOBNER, P Science  
Applications, Inc. FIN A-1360 SAND83-0963 83/10/31 Division  
of Risk Analysis 532pp, 21053:001

8311030235 NUREG/CR-3268 V03  
MODULAR FAULT TREE ANALYSIS PROCEDURES GUIDE Volume 3 - Appendices D, E, F, G And H.  
VARNADO, Q B Sandia Laboratories HORTON, W., LOBNER, P Science  
Applications, Inc. FIN A-1360, SAND83-0963 83/10/31, Division  
of Risk Analysis, 442pp 21055:317

8311030238 NUREG/CR-3268 V04  
MODULAR FAULT TREE ANALYSIS PROCEDURES GUIDE Volume 4 - Appendix I  
VARNADO, Q B Sandia Laboratories HORTON, W., LOBNER, P Science  
Applications, Inc. FIN A-1360, SAND83-0963, 83/10/31 Division  
of Risk Analysis, 163pp, 21053:041

8311030241 Forwards "Detailed Control Room Design Review Program Plan For Crystal River Unit 3 Generating Station," per NUREG-0737, Item I, D 1 & Suppl 1 to NUREG-0737  
WESTAFER, O R Florida Power Corp, 3F1083-27 83/10/31 STOLZ, J F  
Operating Reactors Branch 4 1p 21035 112, 24X  
Fiche 50-302, 83/10/31, 8311030241

--B311030243 "Detailed Control Room Design Review Program Plan For Crystal River Unit 3 Generating Station"  
\* Florida Power Corp 83/10/31 65pp 21035 113 24X  
Fiche: 50-302, 83/10/31, B311030241

B311030281 Informs that manual switchover acceptable as interim action but does not satisfy intent of NUREG-0737, Item II K 3 22.  
"Automatic Switchover of RCIC Sys Section" Plans & schedules for modifying sys requested within 30 days  
LAINAB, O C Assistant Director for Operating Reactors 0L-82-05  
83/10/20 PARRIS, H O Tennessee Valley Authority 3pp 21049 285  
24X Fiche: 50-239, 83/10/20, B311030281

B311030285 Transcript of B31027 public meeting on progress rept on safety goal evaluation plan in Washington, DC Pp 1-42  
Visographs encl  
\* Commissioners 82/10/27 54pp 21035 226

B311030300 Informs that manual switchover acceptable as interim action but does not satisfy intent of NUREG-0737, Item II K 3 22.  
"Automatic Switchover of RCIC Sys Section" Plans & schedules for modifying sys requested within 30 days  
LAINAB, O C Assistant Director for Operating Reactors 83/10/20  
HARRINGTON, W D Boston Edison Co 3pp 21049-228 24X  
Fiche: 50-293, 83/10/20, B311030300

B311040018 Advises that B21203 submittal re permanent primary emergency operations facility meets habitability & location requirements of Table 1 of Suppl 1 to NUREG-0737  
CRUTCHFIELD, D Operating Reactors Branch 5 LS05-83-11-009  
83/11/02 VANDEWALLE, D J Consumers Power Co 2pp 21051 206  
24X Fiche: 50-255, 83/11/02, B311040018

B311040032 Forwards "Control Room Design Review Program Plan Rept for VC Summer Nuclear Station," in response to Generic Ltr 82-33 & NUREG-0737, Item II D.1  
DIXON, D W South Carolina Electric & Gas Co 0L-82-33 83/10/28  
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp  
21051 112 24X Fiche: 50-395, 83/10/28, B311040032

--B311040039 "Control Room Design Review Program Plan Rept for VC Summer Nuclear Station"  
\* South Carolina Electric & Gas Co 0L-82-33 83/11/01 84pp  
21051 114 24X Fiche: 50-395, 83/10/28, B311040032

B311040059 Forwards SER documenting staff review of BWR feedwater nozzles & control rod drive return line nozzle cracking based on NUREG-0619 & recommendations of NED-21821-A  
CRUTCHFIELD, D Operating Reactors Branch 5 LS05-83-11-002  
83/11/01 FARRAR, D L Commonwealth Edison Co 2pp 21050 133  
24X Fiche: 50-237, 83/11/01, B311040059

--B311040071 SER documenting staff review of BWR feedwater nozzles & control rod drive return line nozzle cracking based on NUREG-0619 & recommendations of NED-21821-A Present air operated low-flow control in 0-20% range acceptable  
\* Office of Nuclear Reactor Regulation, Director 83/11/01 2pp  
21050 135 24X Fiche: 50-237, 83/11/01, B311040059

B311040066 Advises that NRC reviewed until B30414 submittal re habitability & location of emergency operations facility.  
Facility complies w/NUREG-0737, Suppl 1 requirements.  
CRUTCHFIELD, D Operating Reactors Branch 5 LS05-83-11-010  
83/11/02 FARRAR, D L Commonwealth Edison Co 2pp 21050:145  
24X Fiche: 50-010, 83/11/02, B311040066

B311040084 Forwards evaluation of util response to issues raised in Section 4 33 of integrated plant BAR re ventilation sys (NUREG-0826) Proposed mods resolve issues satisfactorily  
CRUTCHFIELD, D Operating Reactors Branch 5 LS05-83-11-005  
83/11/01 COUNSEL, W O Connecticut Yankee Atomic Power Co 5pp  
21050 281 24X Fiche: 50-213, 83/11/01, B311040084

B311040093 Forwards revised response to NUREG-0737, Item II, D.3, "Direct Indication of Relief & Safety Valve Position"  
Ltr dtd B31024 inadvertently included erroneous info re valve flow indicator module capabilities  
HILL, B L M Tennessee Valley Authority 83/10/31, ADENSAH, E.  
Licensing Branch 4. 2pp 21051 282 24X Fiche: 50-390, 83/10/31, B311040093

B311040099 Advises that B21202 & B30408 submittals re habitability & location of emergency operations facility meets requirements of Table 1 of Suppl 1 to NUREG-0737  
CRUTCHFIELD, D Operating Reactors Branch 5 LS05-83-11-008  
83/11/02 LINDER, F Dairymland Power Cooperative 2pp 21051 077  
24X Fiche: 50-409, 83/11/02, B311040099

B311040134 Addl response to FOIA request for three categories of records re Suppl 1 to NUREG-0737 re emergency offsite facility less than 10 miles from plant NRC has not completed review of remaining documents  
FELTON, J M Division of Rules and Records 83/08/17 PHILIPS, M H  
Debovoise & Liberman 2pp 21068 339

B311040140 Forwards "Control of Heavy Loads at Nuclear Power Plants, Seabrook Units 1 & 2 (Phase I)"  
KNIGHTON, O W Licensing Branch 3 83/10/14 HARRISON, R. J. Public  
Service Co of New Hampshire 3pp 21068 018 24X  
Fiche: 50-443, 83/10/14, B311040140

--B311040144 E00-HS-6375  
"Control of Heavy Loads at Nuclear Power Plants, Seabrook Units 1 & 2 (Phase I)"  
JENSEN, B A E00, Inc FIN A-6457 83/08/31 NRC - No  
Detailed Affiliation Given 31pp 21068 021 24X  
Fiche: 50-443, 83/10/14, B311040140

B311040162 Further response to FOIA request for documents re probabilistic risk assessments performed for facility & computer printouts showing results of evacuation time studies for facilities Forwards NUREG/CR-2903, W/o encl  
FELTON, J M Division of Rules and Records 83/08/18 SHOTWELL, J A  
Massachusetts, Commonwealth of 1p 21058, 343

B311040190 Releases public version of revised applicant response to SER suppl (NUREG-0881) re emergency plan  
FELTON, J M Division of Rules and Records 83/10/31, Document  
Management Branch 1p 21058, 277 24X Fiche: 50-482, 83/10/31, B311040190

--B311040192 Forwards public version of applicant response to Suppl 2 to SER (NUREG-0881) re emergency plan Response will be formally incorporated into Rev 12 to FBAR  
KDESTER, O L Kansas Gas & Electric Co KMLNRC 83-136 83/10/21  
DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp  
21058 278 24X Fiche: 50-482, 83/10/31, B311040190

B311070087 Forwards generic procedures generation package for emergency operating procedures, per Generic Ltr 82-33 (Suppl 1 to NUREG-0737)  
HILLS, L M Tennessee Valley Authority 0L-82-33 83/10/31  
ADENSAH, E O Licensing Branch 4, 1p 21059 269 24X  
Fiche: 50-000, 83/10/31, B311070087

--B311070103 Generic procedures generation package for emergency operating procedures, per Generic Ltr 82-33 (Suppl 1 to NUREG-0737).  
\* Tennessee Valley Authority 0L-82-33 83/10/31 40pp  
21059 270 24X Fiche: 50-000, 83/10/31, B311070087

B311070098 Partial response to FOIA request for 12 categories of documents re fire-related subjs. Forwards App B documents. App A documents available in PDR Review of addl records subj to request in progress  
FELTON, J M Division of Rules and Records 83/08/16 SO, D. K.  
Public Citizen Litigation Group 8pp 21086 035 24X  
Fiche: 50-000, 83/08/16, B311070098

--B301120386 Suggests that NUREG/CR-1368, 1369, 1370 & 2005 be sent to all licensees for use in review & upgrading fire protection/safety-related sys  
VOLLMER, R Division of Engineering 82/12/15 TAYLOR, J.  
Division of Reactor Programs (Pre B3103) 2pp 21086:187

B311070102 Responds to FOIA request for documents re emergency operation facilities (EDF) being located between 10 & 20 miles from nuclear plant & records approving or denying location of EDF at distance greater than 20 miles  
FELTON, J M Division of Rules and Records 83/08/18 O'NEILL, J H  
Shaw, Pittman, Potts & Trowbridge 3pp 21089, 268 24X  
Fiche: 50-000, 83/08/18, B311070102

--B103310247 Ltr to all licensees of operating plants & holders of CPs re final clarification for location & habitability requirements per NUREG-0737, Item III, A 1 2: "Upgrade Emergency Support Facilities." Requests confirmation of implementation dates  
EISENHUT, D O Division of Licensing 0L-81-10, 81/02/18, Affiliation Unknown 8pp 21085-330.

--B202120296 Clarifies Commission decision re location & habitability criteria for emergency operations facility. B Chik B10930 memo to W Dirks does list acceptance criteria different from NUREG-0696.  
GRIMES, D O Division of Licensing 81/12/10, EISENHUT, D O  
Division of Licensing 2pp 21085 346



--831070194 Requests clarification to identify source of B Ramos B1016 guidance re location & habitability requirements for emergency operations facilities Div of Licensing should continue to use Table 2, Page 18 of NUREG-0696  
EISENHUT, D O Division of Licensing 8/12/01 ORIMES, B K  
Division of Emergency Preparedness (Pre 830103) 1p 21085 327

--8103310247 Ltr to all licensees of operating plants & holders of CPs re final clarification for location & habitability requirements per NUREG-0737, Item 111 A 1 2. "Upgrade Emergency Support Facilities " Requests confirmation of implementation dates  
EISENHUT, D O Division of Licensing 8/12/01 81/02/18  
Affiliation Unknown 8pp 21085 330

--8306270461 Requests that licensees be informed of Commission approval of utility request for exception to emergency operation facility location criteria of NUREG-0737 Proposed ltr encl for consideration  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/04/21 EISENHUT, D O Division of Licensing 3pp 21085 294 24X Fiche 50-000, 83/08/18, 831070102

--8309200184 Forwards response to request for review of util 830617 ltr re NRC position on BECY-83-199 Cost figure for mod of primary emergency operation facility may be too low  
Isolation of ventilation sys might improve habitability  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/08/05 LAINAS, O Assistant Director for Operating Reactors 2pp 21085 271 24X  
Fiche 50-000, 83/08/18, 831070102

--831070117 Forwards table listing status of emergency operation facilities negative consent commission papers, as of 830610. Table reflects status of plants not meeting requirements of Table 1 of Suppl 1 to NUREG-0737  
PAQAND, F O Emergency Preparedness Branch 83/06/15 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 4pp 21085 273 24X Fiche 50-000, 83/08/18, 831070102

--831070126 Responds to Div of Licensing 830706 memo re reviews of emergency operations facilities info requested from seven applicants/licensees listed on Encl 3, to complete branch review Revised ltr & lists encl  
PAQAND, F O Emergency Preparedness Branch 83/08/03 CRUTCHFIELD, D Operating Reactors Branch 3 5pp 21085 277 24X  
Fiche 50-000, 83/08/18, 831070102

--831070129 Forwards table listing status of emergency operation facilities negative consent commission papers, as of 830527. Table reflects status of plants not meeting requirements of Table 1 of Suppl 1 to NUREG-0737.  
PAQAND, F O Emergency Preparedness Branch 83/06/01 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 4pp 21085 282 24X Fiche 50-000, 83/08/18, 831070102

--831070133 Forwards table listing status of emergency operation facilities negative consent commission papers, as of 830510. Table reflects status of plants not meeting requirements of Table 1 of Suppl 1 to NUREG-0737  
PAQAND, F O Emergency Preparedness Branch 83/05/12 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 4pp 21085 286 24X Fiche 50-000, 83/08/18, 831070102

--831070136 Forwards table listing status of emergency operation facilities negative consent commission papers, as of 830422. Table reflects status of plants not meeting requirements of Table 1 of Suppl 1 to NUREG-0737  
PAQAND, F O Emergency Preparedness Branch 83/04/22 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 4pp 21085 290 24X Fiche 50-000, 83/08/18, 831070102

--831070142 Forwards table listing status of emergency operation facilities negative consent commission papers, as of 830419. Table reflects status of plants not meeting requirements of Table 1 of Suppl 1 to NUREG-0737  
PAQAND, F O Emergency Preparedness Branch 83/04/20 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 3pp 21085 300 24X Fiche 50-000, 83/08/18, 831070102

--831070145 Forwards table listing status of emergency operation facilities negative consent commission papers, as of 830408. Table reflects status of plants not meeting requirements of Table 1 of Suppl 1 to NUREG-0737  
PAQAND, F O Emergency Preparedness Branch 83/04/11 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 21085 303 24X Fiche 50-000, 83/08/18, 831070102

--831070148 Requests that licensees be directed to establish backup emergency operations facility, per NUREG-0737, Suppl 1 requirement BECY memo & proposed draft ltr encl for consideration  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/04/04 EISENHUT, D O Division of Licensing 1p 21085 305 24X Fiche 50-000, 83/08/18, 831070102

--831070183 Discusses NRC position on reviews of emergency response facilities design plan submitted by licensees, in response to Encl Region II 82122B memo  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 8/12/01 83/04/04 HAYNES, R C Region 1, Office of Director O'REILLY, J P Region 2, Office of Director KEPPNER, J G Region 3, Office of Director 3pp 21085 310

831070234 Forwards addl info re emergency classification sys & emergency action levels, per NRC 831005 request Due to plant design, not possible to quantify primary coolant leakage in excess of Tech Spec limits  
SDRESEN, O C Washington Public Power Supply System 002-83-997 83/10/31 SCHWENGER, A Licensing Branch 2 8pp 21062:333 24X  
Fiche 50-397, 83/10/31, 831070234

831070289 Advises of special insp program to verify licensee commitments, descriptions & schedules re implementation of NUREG-0737 Items 11 B 3, 11 F 1-1-3 & 111 D 3 3, per NUREG-0660 action plan  
MURLEY, T E Region 1, Office of Director 83/11/03 CAREY, J J Duquesne Light Co 3pp 21062 123 24X Fiche 50-334, 83/11/03, 831070289

831070295 Advises of special insp program to verify licensee commitments, descriptions & schedules re implementation of NUREG-0737 Items 11 B 3, 11 F 1-1-3 & 111 D 3 3, per NUREG-0660 action plan  
MURLEY, T E Region 1, Office of Director 83/11/03 HUKILL, H D General Public Utilities - GPU Service Corp 3pp 21062 128 24X  
Fiche 50-289, 83/11/03, 831070295

831070343 Advises that pressure vessel matl fracture toughness analysis, per NUREG-0744, will be submitted 840301, due to lack of plant-specific info  
WILLIAMS, J W Florida Power & Light Co L-83-548 83/11/01 EISENHUT, D O Division of Licensing 1p 21063 142 24X  
Fiche 50-251, 83/11/01, 831070343,

831070410 Notifies that NRC has initiated special insp program to verify licensee commitments & actions re TMI Action Items 11 B 3, 11 F 1-1, 11 F 1-2, 11 F 1-3 & 111 D 3 3 Inps will be performed between Oct 1983 & Apr 1985  
MURLEY, T E Region 1, Office of Director 83/11/03 HEIDER, L H Yankee Atomic Electric Co 3pp 21067 330 24X  
Fiche 50-029, 83/11/03, 831070410

831070416 Notifies that NRC has initiated special insp program to verify licensee commitments & actions re TMI Action Items 11 B 3, 11 F 1-1, 11 F 1-2, 11 F 1-3 & 111 D 3 3 Inps will be performed between Oct 1983 & Apr 1985  
MURLEY, T E Region 1, Office of Director 83/11/03 CDUNSHIL, W O Connecticut Yankee Atomic Power Co 3pp 21067 317 24X  
Fiche 50-213, 83/11/03, 831070416

831070423 Discusses special insp program per NUREG-0660 & listed items of NUREG-0737, "Clarification of TMI Action Plan Requirements " Inps will be performed during Oct 1983 - Apr 1985  
MURLEY, T E Region 1, Office of Director 83/11/07 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp 21067 136 24X Fiche 50-272, 83/11/07, 831070423

831070426 Informs of special onsite insp program to verify licensee commitments & actions for NUREG-0737, Items 11 B 3, 11 F 1-1, 11 F 1-2, 11 F 1-3 & 111 D 3 3 Inps will be performed between Oct 1983 & Apr 1985  
MURLEY, T E Region 1, Office of Director 83/11/03 MURPHY, W P Vermont Yankee Nuclear Power Corp 3pp 21067 152 24X  
Fiche 50-271, 83/11/03, 831070426

831070429 Discusses special insp program per NUREG-0660, "Action Plan" & listed items of NUREG-0737, "Clarification of TMI Action Plan Requirements " Insp will be performed by regional inspectors & BNL between Oct 1983 - Apr 1985  
MURLEY, T E Region 1, Office of Director 83/11/03 KANOA, B K General Public Utilities - GPU Service Corp 3pp 21067:147 24X  
Fiche 50-320, 83/11/03, 831070429

831070439 Forwards summary of licensee program for compliance w/ 10CFR30.49 re electrical equipment important to safety & equipment qualification Equipment adequately addressed by Jul 1983 NUREG-0588 rept & response to NUREG-0737, Suppl 1.  
TAUBER, H Detroit Edison Co EF2-65, 629, 83/11/01 YOUNGBLOOD, B J Licensing Branch 1 7pp 21067 267, 24X  
Fiche 50-341, 83/11/01, 831070439

831070640 Informs of completed review of actions taken in response to TMI Action Plan Item 11 B 2.2, "Plant Shielding Mode For Vital Area Access " Actions acceptable  
VARGA, B Operating Reactors Branch 1 83/10/31 STEWART, W L Virginia Electric & Power Co 1p 21070 353, 24X  
Fiche 50-280, 83/10/31, 831070640



831080058 "Forwards Generic Issue Mgt Control Sys Update for Fourth Quarter FY83  
BPEID, T P Division of Safety Technology 83/10/25 MCKNIGHT, J  
Records Services & Facilities Branch 1p 21092 186

--831080062 "Generic Issue Mgt Control Sys Update for Fourth Quarter FY83"  
\* Division of Safety Technology 83/10/25 150pp 21092 187

831080086 Forwards comments re proposed items for inclusion in AD Rept to Congress for Third Quarter CY83  
DENTON, H R Office of Nuclear Reactor Regulation, Director.  
83/10/27 HELTEMES, C J Director's Office 7pp 21092 045

--8310260426 Requests review of listed items, by 831021, for inclusion in Third Quarter CY83 AD rept to Congress. Also requests recommendations for other items which should be considered for reporting Draft Third Quarter CY83 rept by Nov 1983  
HELTENES, C J Director's Office 83/10/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 13pp, 21092 052

831080109 NUREQ/CR-2970 V03  
MATERIALS SCIENCE AND TECHNOLOGY DIVISION LIGHT-WATER-REACTOR SAFETY RESEARCH PROGRAM Quarterly Progress Report, July-September 1982  
SHACK, M J Argonne National Laboratory, FIN A-2016 ANL-BR-41 V03  
83/10/31 Division of Accident Evaluation 67pp 21105 222

831080131 Forwards supplemental info re resolution of NUREQ-0612 "Control of Heavy Loads at Nuclear Power Plants." Rotor refurbishment will be initiated on Unit 2 during Nov 1983 & will be done on site  
BARNES, P L Commonwealth Edison Co, 7560N 83/11/03 DENTON, H R Office of Nuclear Reactor Regulation, Director, 10pp 21073 341  
24X Fiche 50-254, 83/11/03, 831080131

831080137 Discusses proposed changes to Tech Specs for NUREQ-0737, Items I A 1 3, "Limiting Overtime," & II K 3 2, "Reporting of Safety & Relief Valve Failures & Challenges."  
BINCLAIR, J B Vermont Yankee Nuclear Power Corp FVY 83-116  
83/11/02 VASSALLO, D B Operating Reactors Branch 2 2pp  
21074 353 24X Fiche 50-271, 83/11/02, 831080137

831080172 NUREQ/CR-3276  
GEOMORPHIC CONTROLS ON THE MANAGEMENT OF NUCLEAR WASTE  
SCHUMM, B A, CHORLEY, R J Colorado State Univ, Ft Collins, CO  
83/10/31 Division of Health, Siting & Waste Management, 151pp  
21091 001

831080200 Forwards response to Generic Ltr 83-26, "Required Actions Based on Generic Implications of Salem ATWS Events," per NRC 831018 request General Operating Procedure OP-10-001 revised to address post-trip review concerns  
COOK, K W Louisiana Power & Light Co OL-83-28 83/11/04  
EISENHUT, D O Division of Licensing 15pp, 21071 242 24X  
Fiche 50-382, 83/11/04, 831080200

831080209 Forwards BER on util 791231 & 800630 responses to NUREQ-0737, Item II B 2 2, "Design Review of Plant Shielding - Corrective Actions for Access to Vital Areas"  
Requirements met. Review complete.  
VARQA, S A Operating Reactors Branch 1, 83/10/26 O'TOOLE, J D Consolidated Edison Co. of New York, Inc 5pp, 21092 359, 24X  
Fiche 50-247, 83/10/26, 831080209

831080241 Forwards "Detailed Control Room Design Review," summary rept, per 830415 commitment, Suppl 1 to NUREQ-0737 & TH1 Item I D 1  
WILLIAMS, J W Florida Power & Light Co L-83-546 83/11/01  
EISENHUT, D O Division of Licensing 1p 21083 286 24X  
Fiche 50-335, 83/11/01, 831080241

--831080246 "Detailed Control Room Design Review," summary rept  
\* Florida Power & Light Co 83/10/31, 400pp, 20083 287 24X  
Fiche 50-335, 83/11/01, 831080241

831080245 Forwards safety evaluation of util response to NUREQ-0737, Item II D 3 4, "Control Room Habitability" Requirements met. Item resolved.  
VASSALLO, D B Operating Reactors Branch 2, 83/10/18 UTLEY, E E Carolina Power & Light Co 7pp, 21092 099, 24X  
Fiche 50-324, 83/10/18, 831080245

831080261 Forwards semiannual rept summarizing progress in implementing NRC requirements concerning plant mods, identifying changes in Schedules A & B & summarizing reasons for completion date changes  
MCQUAHY, R W Iowa Electric Light & Power Co NO-83-3666  
83/11/03, DENTON, H R Office of Nuclear Reactor Regulation, Director 12pp 21081 117 24X Fiche 50-331, 83/11/03, 831080261

831080266 Suppl 1 to Tech Spec Response Request 36, amending License DPR-72, adding operability & surveillance requirements for mid & high ranges of noble gas effluent monitors, per NUREQ-0737, Item II F 1  
WESTAFER, O R Florida Power Corp 3F1183-02 83/11/01  
DENTON, H R Office of Nuclear Reactor Regulation, Director, 3pp  
21081 130 24X Fiche 50-302, 83/11/01, 831080266

831080280 Provides info re mods to control rod drive return line per NUREQ-0619 & NRC 811026 ltr Blind (spectacle) flange installed during Spring 1983 refueling outage  
MCQUAHY, R W Iowa Electric Light & Power Co NO-83-3740  
83/11/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp, 21081 097 24X Fiche 50-331, 83/11/01, 831080280

831080309 Forwards response to BER Open Items 3 & 6 re inadequate ICC cooling (ICC) instrumentation. Response demonstrates that ICC display schema meets or exceeds NUREQ-0737, Item II F 2 requirements  
COOK, K W Louisiana Power & Light Co W3P83-3438 83/10/31  
KNIGHTON, O W Licensing Branch 3 App 21081 208 24X  
Fiche 50-382, 83/10/31, 831080309

831080311 Forwards "Summary Rept on Detailed Control Room Design Review of Turkey Point Units 3 & 4 Nuclear Power Station," in response to NUREQ-0737, Item I D 1 & Suppl 1 to NUREQ-0737  
WILLIAMS, J W Florida Power & Light Co L-83-547 83/11/01  
EISENHUT, D O Division of Licensing 1p 21082 135, 24X  
Fiche 50-250, 83/11/01, 831080311

--831080322 "Summary Rept on Detailed Control Room Design Review of Turkey Point Units 3 & 4 Nuclear Power Station," prepared in response to NUREQ-0737, Item I D 1 & Suppl 1 to NUREQ-0737  
\* Florida Power & Light Co 83/10/31 500pp 21082 136 24X  
Fiche 50-250, 83/11/01, 831080311

831080323 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to incorporate new requirements for radiological effluent monitoring, recording & reporting per NUREQ-0473  
MILLER, L M Tennessee Valley Authority 83/10/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21081 229  
24X Fiche 50-259, 83/10/27, 831080323

--831080327 Proposed Tech Spec revs, incorporating new requirements for radiological effluent monitoring, recording & reporting in accordance w/NUREG-0473 Description & justification for changes & significant hazards consideration encl  
\* Tennessee Valley Authority 83/10/27 185pp 21081 231 24X  
Fiche 50-259, 83/10/27, 831080323

831080349 Forwards response to 830902 ltr re NUREQ-0737, Item II D 3 4, "Control Room Habitability" Two outstanding concerns re lack of redundancy for isolation damper & emergency supply fan addressed  
WILLIAMS, J W Florida Power & Light Co L-83-552 83/11/03  
VARQA, S A Operating Reactors Branch 1 2pp 21078 304, 24X  
Fiche 50-250, 83/11/03, 831080349

831080389 Submits addl info on Criteria 2, 10 & 11 of NUREQ-0737, Item II B 3, "Post-Accident Sampling Sys," in response to NRC 830714 request W/one oversize drawing Aperture card is available in PDR  
MARSHALL, J R Arkansas Power & Light Co OCAN108314, 83/10/31  
STOLZ, J F Operating Reactors Branch 4 MILLER, J R Operating Reactors Branch 3, 3pp 21078 340 24X Fiche 50-313, 83/10/31, 831080389

831080402 Clarifies analysis requirements to resolve BER Confirmatory Issue 6, "Containment Ultimate Strength Analysis," per 830928 telcon Pressure loading developed by Sandia will be applied  
NELSON, R M Illinois Power Co U-0677, 83/11/03 SCHMENCER, A Licensing Branch 2 1p 21078 157 24X Fiche 50-461, 83/11/03, 831080402

831080406 Advises that responses re cooldown following steam generator tube rupture (SGTR), procedures for SGTR w/failed open safety valve & criteria for isolation of condenser acceptable, per 830715 telcon & 821122 ltr  
CRUYCHFIELD, D Operating Reactors Branch 5 L805-83-11-011  
83/11/03, HAIR, J E Rochester Gas & Electric Corp, 3pp, 21077 294 24X Fiche 50-244, 83/11/03, 831080406

--831080421 Safety evaluation supporting licensee response re cooldown following steam generator tube rupture (SGTR), SGTR w/failed open safety valve & criteria for isolation of condenser.  
BRYAN, S Office of Nuclear Reactor Regulation, Director, 83/11/03, 4pp, 21077 297 24X Fiche 50-244, 83/11/03, 831080406

8311080413 Board Notification 83-173 provides info re TH1-1 restart hearing Review of GPU consultant repts documented in encl Suppl 4 to TH1-1 restart safety evaluation (NUREG-0680) completed H/o encl  
EISENHUT, D O Division of Licensing 83/11/04 PALLADINO, M J ,  
QILINSKY, V , ROBERTS, T Commissioners 9pp 21076 001 24X  
Fiche: 50-269, 83/11/04, 8311080413

8311080471 NUREG-0837 V03 N01  
NRC TLD DIRECT RADIATION MONITORING NETWORK PROGRESS REPORT  
January-March 1983  
CORTELLLO, F , THOMPSON, T , COHEN, I Region 1, Office of Director  
83/10/31 140pp 21109 048

8311080491 NUREG/CR-3397  
DESIGN CONSIDERATIONS FOR LONG-TERM STABILIZATION OF URANIUM  
MILL TAILINGS IMPOUNDMENTS  
NELSON, J D , VOLPE, R L , WARDWELL, R E Oak Ridge National  
Laboratory FIN B-0279 ORNL-5979 83/10/31 Division of Waste  
Management 170pp 21109 188

8311080501 NUREG/CR-3002  
THERMAL ANALYSIS OF LARGE MELT FURNACE - PERFORMANCE  
EVALUATION OF BUSCEPTOR-CRUCIBLE DESIGN  
BLOOMBERG, K B , CHU, T Y Sandia Laboratories FIN A-1218  
SAND81-1262 83/11/30 Division of Accident Evaluation 97pp  
21112 075

8311080503 NUREG/CR-3359 V02  
PHYSICS OF REACTOR SAFETY Quarterly Report, April-June 1983  
\* Argonne National Laboratory, FIN A-2015 ANL-83-11 V02  
83/10/31 Division of Accident Evaluation 24pp 21106 335

8311080507 Forwards safety evaluation re C-E Owners Group response to  
TH1 Action Item II K 2 17, "Voiding in RCB during  
Transients " Review complete  
MILLER, J R. Operating Reactors Branch 3 83/10/18 GRIFFIN, J M  
Arkansas Power & Light Co 9pp 21109 353 24X  
Fiche: 50-368, 83/10/18, 8311080507

8311080514 NUREG/CR-3043  
DEVELOPMENT OF THE INDUCTIVE RING BUSCEPTOR TECHNIQUE FOR  
SUSTAINING OXIDE MELTS  
COOPER, E R Sandia Laboratories FIN A-1247, SAND82-2344  
83/10/31 Division of Accident Evaluation 64pp 21112 175

8311080520 NUREG/CR-3198  
THE D7 DEBRIS BED EXPERIMENT  
MITCHELL, O W , OTTINGER, C A , LIPINSKI, R J Sandia Laboratories  
FIN A-1181 SAND82-0062 83/10/31 Division of Accident  
Evaluation 59pp 21112 238

8311080521 NUREG/CR-3354  
POTENTIALLY BUOYANT RELEASES AT BOILING & PRESSURIZED  
WATER REACTORS  
RAMSDELL, J V , FALETTI, D W , MCLEAN, M A Battelle Memorial  
Institute, Pacific Northwest Laboratory FIN B-2314 PNL-4761  
83/10/31 Division of Systems Integration (post 811005), 75pp  
Available at NRC #4 50 21112 001

8311080526 NUREG/CR-3462  
EXPERIMENT DATA REPORT FOR SEMISCALE MOD-20 POWER LOSS TEST  
SERIES (TESTS 8-PL-5 AND -7)  
LARSON, R. A. EG&O, Inc, FIN A-6038 EGO-2274 83/10/31  
Division of Accident Evaluation, 54pp 21123 001

8311080545 NUREG/BR-0051 V05 N2  
POWER REACTOR EVENTS March-April 1983,  
MASSARD, B A , TRENER, B E Director's Office 83/10/31 43pp  
21113 001

8311080553 NUREG/CR-3288  
INTERMEDIATE-SCALE TESTS OF SODIUM INTERACTIONS WITH  
CALCITE AND DOLOMITE AGGREGATE CONCRETES  
RANDICH, E. C. ACTON, R. U Sandia Laboratories FIN A-1054  
SAND83-1064 83/10/31 Division of Accident Evaluation 112pp  
21114 001

8311080555 NUREG/CP-0045 V02  
PROCEEDINGS OF THE THIRD JAPAN - U S SEMINAR ON HYDR  
SAFETY TECHNOLOGY,  
\* Brookhaven National Laboratory, FIN A-3016 BNL-NUREG-51674  
83/10/31, Office of Nuclear Regulatory Research, Director, 409pp  
21108 001

8311080557 NUREG/CR-3330  
VULNERABILITY OF NUCLEAR POWER PLANT STRUCTURES TO LARGE  
EXTERNAL FIRES  
BENNETT, D E Sandia Laboratories FIN A-1214, SAND83-1178  
83/10/31 Division of Risk Analysis 48pp 21106 288.

8311080561 NUREG/CR-3340  
IN SITU AND LABORATORY BENCHMARKING OF COMPUTER CODES USED  
FOR DYNAMIC RESPONSE PREDICTIONS OF NUCLEAR REACTOR  
PIPING  
BEZLER, P , SUBUDHI, M , SHTEYNQART, S Brookhaven National Laboratory  
FIN A-3225 BNL-NUREG-51680 83/10/31 Division of Engineering  
Technology 75pp 21111 267

8311080567 NUREG/CR-3409  
THE EFFECTS OF ADVECTION ON RADON TRANSPORT THROUGH EARTHEN  
MATERIALS  
ROGERS, V C , NIELSON, K K , MERRELL, O B Rogers Engineering Co , Inc  
FIN A-2269 PNL-4789 83/10/31 Division of Health, Siting &  
Waste Management 69pp Available at NRC #4 50 21111 198

8311080571 NUREG-0040 V07 N03  
LICENSEE CONTRACTOR AND VENDOR INSPECTOR STATUS REPORT  
Quarterly Report, July 1983-September 1983 (White Book)  
\* Region 4, Office of Director 83/10/31 440pp 21110 001

8311080575 NUREG-0750 V17 N06  
NUCLEAR REGULATORY COMMISSION ISSUANCES June 1983 Pages  
1, 001-1, 196  
\* Division of Technical Information & Document Control 83/06/30  
207pp 21182 137

8311080594 NUREG/CR-3458  
AN EVALUATION OF THE NUCLEAR POWER PLANT OPERATOR LICENSING  
EXAMINATION Final Report  
FULLERTON, A M , PELLE, E , REED, J H Oak Ridge National Laboratory  
FIN B-0750 ORNL/TM-8893 83/11/30 Division of Facility  
Operations 170pp 21113 101

8311080596 NUREG/CR-2679 V01  
ADVANCED REACTOR SAFETY RESEARCH QUARTERLY REPORT JANUARY-  
MARCH 1982  
\* Sandia Laboratories FIN A-1016 SAND82-0904 83/10/31,  
Division of Accident Evaluation 347pp 21107 001

8311090010 NUREG/CR-3415  
NUCLEAR POWER PLANT CONTROL ROOM TASK ANALYSIS PILOT STUDY  
FOR BOILING WATER REACTORS  
MOODY, O F , BARKS, D B , OMER, F E General Physics Corp FIN  
B-0421 ORNL/EUB/79-404 83/10/31 Division of Facility  
Operations 128pp 21121 205

8311090013 NUREG/CR-3192  
INVESTIGATION OF TWENTY-FOOT SEPARATION DISTANCE AS A FIRE  
PROTECTION METHOD AS SPECIFIED IN 10CFR50, APPENDIX R  
CLINE, D D , VON RIESEMANN, CHAVEZ, J M Sandia Laboratories FIN  
A-1010 SAND83-0306 83/10/31 Division of Engineering  
Technology 140pp 21121 067

8311090018 NUREG/CR-3414  
EVALUATION OF TRAINING PROGRAMS AND ENTRY LEVEL  
QUALIFICATIONS FOR NUCLEAR POWER PLANT CONTROL ROOM  
PERSONNEL BASED ON THE SYSTEMS APPROACH TO TRAINING  
HAAS, P M , SELBY, D L , HANLEY, M J Oak Ridge National Laboratory  
FIN B-0466 ORNL/TM-8848 83/10/31 Division of Facility  
Operations 128pp 21120 011

8311090022 NUREG/CR-3337  
RELAP5 ASSESSMENT LOFT L9-1/L3-3 ANTICIPATED TRANSIENT WITH  
MULTIPLE FAILURES  
BYERB, R K , KHETK, L N Sandia Laboratories FIN A-1205  
SAND83-1245 83/10/31 Division of Accident Evaluation 124pp  
21119 001

8311090025 NUREG/CR-3177 V03  
METHODS FOR REVIEW AND EVALUATION OF EMERGENCY PROCEDURE  
GUIDELINES VOLUME III Applications To General Electric  
Plants  
BRINSFIELD, W A , BURNS, E T , MCCLYMONT, A B Wood-Leaver &  
Associates, Inc, FIN A-6331 EGO-2243 83/10/31 Division of  
Facility Operations 233pp 21119 138

8311090036 NUREG/CR-2958  
EXPEDIENT METHODS OF RESPIRATORY PROTECTION II. Leakage  
Tests  
COOPER, D W , HINDS, W C , PRICE, J M Harvard Univ , Cambridge, MA  
FIN A-1042 SAND82-7084 83/10/31, Division of Risk Analysis  
48pp 21121 015

8311090039 NUREG/CR-3382  
ESTIMATION OF CESIUM-137 RELEASE FROM WASTE/CEMENT  
COMPOSITES USING DATA FROM SMALL-SCALE SPECIMENS  
DAYAL, R , ARORA, H , MORCOS, N Brookhaven National Laboratory FIN  
A-3027 BNL-NUREG-51690 83/10/31 Division of Health, Siting &  
Waste Management 65pp, 21143 270.

831090051 Responds to open items identified in 830503 final evaluation of BEP Topic II-1 C, "Potential Hazards Due to Nearby Transportation, Institutional, Industrial & Military Facilities." Explosion probability included conservatisms. KRIGER, R. W. Southern California Edison Co. 83/10/31. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 21102. 214 24X. Fiche 50-206, 83/10/31, 831090051.

831090082 NUREG/CR-2672 V02  
88LOCA OUTSIDE CONTAINMENT AT BROWNS FERRY UNIT ONE Volume 2 Iodine, Cesium, And Noble Gas Distribution And Release. WICHNER, R. P., WEBER, C. F., WRIGHT, A. L. Oak Ridge National Laboratory. FIN B-0452. ORNL/TM-8119/V2. 83/10/31. Division of Accident Evaluation. 250pp. 21120 136 24X. Fiche 50-259, 83/10/31, 831090082.

831090083 NUREG/CR-2986  
THE USE OF PERFORMANCE SHAPING FACTORS AND QUANTIFIED EXPERT JUDGEMENT IN THE EVALUATION OF HUMAN RELIABILITY. An Initial Appraisal. EMBREY, D. E. Brookhaven National Laboratory. FIN A-3219. BNL-NUREG-01591. 83/10/31. Division of Facility Operations. 79pp. 21123 226.

831090086 NUREG-1014  
SAFETY EVALUATION REPORT RELATED TO THE D4/D5/E STEAM GENERATOR DESIGN MODIFICATION.  
\* Division of Licensing. 83/10/31. 169pp. Available at NRC. 86 00 21123:057.

831090088 NUREG/CR-3421  
COST/BENEFIT ANALYSIS OF ADDING A FEED AND BLEED CAPABILITY TO COMBUSTION ENGINEERING PRESSURIZED WATER REACTORS. GALLUP, D. R., GAHAN, E., CHERDACK, R. Sandia Laboratories. FIN A-1009. 83/10/31. Division of Safety Technology. 169pp. 21122 107. 24X. Fiche 50-361, 83/10/31, 831090088.

831090093 NUREG-0680 S04  
TM-1 RESTART. An Evaluation Of The RHR, BETA And Draft INPO Reports As They Affect Restart Issues At Three Mile Island Nuclear Station, Unit 1 (Doclet No. 50-289).  
\* Division of Licensing. 83/10/31. 183pp. Available at NRC. 86 00 21141 080 24X. Fiche 50-289, 83/10/31, 831090093.

831090094 NUREG/CR-3179  
THE EFFECT OF SMALL-CAPACITY, HIGH-PRESSURE INJECTION SYSTEMS ON TGVU SEQUENCES AT BROWNS FERRY UNIT ONE. HARRINGTON, R. M., OTT, L. J. Oak Ridge National Laboratory. FIN B-0452. ORNL/TM-8635. 83/10/31. Division of Accident Evaluation. 116pp. 21118. 245 24X. Fiche 50-259, 83/10/31, 831090094.

831090097 NUREG/CR-3274  
JOB ANALYSIS OF THE INSTRUMENT AND CONTROL TECHNICIAN POSITION FOR THE NUCLEAR POWER PLANT MAINTENANCE PERSONNEL RELIABILITY MODEL. SIEGEL, A. I., BARTER, H. D., FEDERMAN, P. J. Oak Ridge National Laboratory. FIN B-0461. ORNL/TM-8754. 83/10/31. Division of Facility Operations. 149pp. 21115 203.

831090100 NUREG/CR-3222  
THE SEARCH FOR A HIGH ELONGATION STRAIN GAUGE SYSTEM. TOTI, R. P. Sandia Laboratories. FIN A-1249. SAND83-0549. 83/10/31. Division of Engineering Technology. 23pp. 21123 305.

831090102 NUREG/CR-3406  
RELAP5 ASSESSMENT OF INTERMEDIATE BREAKS LB-1 AND LB-2. ORMAN, J. L., KHETIK, L. M. Sandia Laboratories. FIN A-1205. SAND83-1575. 83/10/31. Division of Accident Evaluation. 114pp. 21143:157.

831090108 NUREG/BR-0018 R01  
THE HONOR LAM GRADUATE PROGRAM.  
\* NRC - No Detailed Affiliation Given. 83/11/03. 12pp. 21122 276.

831090148 NUREG/CR-3411  
CONTAINMENT INTEGRITY PROGRAM QUARTERLY REPORT OCTOBER-DECEMBER 1982. BLEJWAS, T. E., MORSCHEL, D. S., JUNO, J. Sandia Laboratories. FIN A-1249. SAND83-1481. 83/10/31. Division of Engineering Technology. 42pp. 21122 288.

831090203 Forwards BER based on technical evaluation re RCN vents NUREG-0737, Item II B 1 actions completed based on requirements of 10CFR50.44(c)(3)(iii). CRUTCHFIELD, D. Operating Reactors Branch 5. LB05-83-11-019. 83/11/07. VANDEHALL, D. J. Consumers Power Co. 7pp. 21105 077. 24X. Fiche 50-255, 83/11/07, 831090203.

--8306020527 TF-354/0812A  
"Selected Operating Reactors Issues Program II, RCN Vents (NUREG-0737, Item II B 1):" final technical evaluation re: HELD, J. T. Energy, Inc. \* Lawrence Livermore Laboratory. FIN A-0250. TAC 44394. 83/03/02. ALBERTHAL, Q. Division of Licensing. 8pp. 21105 084. 24X. Fiche 50-255, 83/11/07, 831090203.

831090290 Requests Rev 1 to "Safety Parameter Display Sys Implementation Plan," be withheld from public disclosure per 10CFR2.749. WILLIAMS, J. Cincinnati Gas & Electric Co. LOZ-83-0166. 83/09/30. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 6pp. 21098. 013 24X. Fiche 50-358, 83/09/30, 831090290.

831090322 Forwards IE Insp Repts 50-282/83-17 & 50-306/83-18 on 830919-23 No noncompliance noted. PAPERELLO, C. J. Region 3, Office of Director. 83/10/27. LARSON, C. E. Northern States Power Co. 2pp. 21104. 276. 24X. Fiche 50-282, 83/10/27, 831090322.

--831090328 IE Insp Repts 50-282/83-17 & 50-306/83-18 on 830919-23 No noncompliance noted. Major areas inspected: radiation protection program for operation & refueling, including organization, training, advance planning & ALARA. MUTER, L. J., GRANT, W. B., GREGER, L. R. Region 3, Office of Director. 50-306/83-18. 83/10/25. 10pp. 21104. 278. 24X. Fiche 50-282, 83/10/27, 831090322.

831090385 NUREG/CP-0045 V01  
PROCEEDINGS OF THE THIRD JAPAN - U.S. SEMINAR ON NUCLEAR SAFETY TECHNOLOGY.  
\* Brookhaven National Laboratory. FIN A-3016. BNL-NUREG-31674. 83/10/31. Office of Nuclear Regulatory Research, Director. 310pp. 21142 001.

831090422 Forwards safety evaluation finding that NUREG-0737, Item II.K.3.2 satisfied w/existing PORV safety valve & reactor high pressure trip setpoints. Automatic PORV isolation sys (Item II.K.3.1) not required. STOLZ, J. F. Operating Reactors Branch 4. 83/10/26. RODRIGUEZ, R. J. Sacramento Municipal Utility District. 3pp. 21144 092. 24X. Fiche 50-312, 83/10/26, 831090422.

831090433 Forwards BER denying 830124 application for license amend to modify current meteorological monitoring instrumentation. Proposal would unacceptably relax min number of channels presently established. Instrumentation tables encl. VARGAS, B. A. Operating Reactors Branch 1. 83/10/21. CLAYTON, F. L. Alabama Power Co. 3pp. 21123. 353. 24X. Fiche 50-348, 83/10/21, 831090433.

--831090438 BER denying 831024 application for license amend to modify current meteorological & surveillance instrumentation. Guidelines in Suppl 1 to NUREG-0737 should be utilized.  
\* NRC - No Detailed Affiliation Given. 83/10/21. 4pp. 21123 358. 24X. Fiche 50-348, 83/10/21, 831090433.

831090443 Forwards safety evaluation accepting licensee actions (endorsing C-E Owners Group repts) to comply w/NUREG-0737, Item II.K.2.17 re voiding in RCN during transients. MILLER, J. R. Operating Reactors Branch 3. 83/10/21. COUNTELL, W. Q. Northeast Nuclear Energy Co. (subs of Northeast Utilities). 9pp. 21123 330. 24X. Fiche 50-336, 83/10/21, 831090443.

831090447 Forwards BER re licensee actions (endorsing C-E Owners Group repts) to comply w/NUREG-0737, Item II.K.2.17. "Voiding in RCN During Transients." Requirements met for facility. MILLER, J. R. Operating Reactors Branch 3. 83/10/24. LUNDVALL, A. E. Baltimore Gas & Electric Co. 9pp. 21122 328. 24X. Fiche 50-317, 83/10/24, 831090447.

831090453 Forwards draft BER re post-accident sampling sys. NUREG-0737, Item II.B.3. Eight of 11 criteria met. Required info or justification for not meeting criteria requested within 45 days of receipt of ltr. MILLER, J. R. Operating Reactors Branch 3. 83/10/21. GARRITY, J. H. Maine Yankee Atomic Power Co. 11pp. 21141 337. 24X. Fiche 50-309, 83/10/21, 831090453.

831100032 Forwards topical repts evaluation of XN-NF-81-22, "Generic Statistical Uncertainty Analysis Method," Methodology acceptable for assessing thermal margin in BWR w/noted restrictions. THOMAS, C. O. Standardization & Special Projects Branch. 83/10/28. CHANDLER, J. C. Exxon Nuclear Co., Inc. (subs of Exxon Corp.) 1p. 21149:178.

--831100035 Topical repts evaluation of XN-NF-81-22, "Generic Statistical Uncertainty Analysis Method." Repts acceptable w/noted restrictions.  
\* Core Performance Branch. 82/04/30. 7pp. 21149 179.

831100109 NUREQ-0485 V03 N09  
SYSTEMATIC EVALUATION PROGRAM STATUS SUMMARY REPORT Date As  
Of September 30, 1983 (Buff Book)  
\* Office of Nuclear Reactor Regulation, Director 83/10/31 76pp  
21151 169

831100115 NUREQ/CR-3443  
TRUST-II UTILITY PACKAGE PARTIALLY SATURATED SOIL  
CHARACTERIZATION GRID GENERATION AND ADVECTIVE TRANSPORT  
ANALYSIS  
MCKEON, T J., TYLER, S W., MAYER, D W. Battelle Memorial Institute,  
Pacific Northwest Laboratory FIN B-2370 PNL-4803 83/09/30  
Division of Health, Biting & Waste Management 139pp Available at  
NRC 83 30 21151 033

831100122 NUREQ/CR-3158  
AN APPRAISAL OF NUCLEAR WASTE ISOLATION IN THE VADOSE ZONE  
IN ARID & SEMI-ARID REGIONS (With Emphasis On The Nevada  
Test Site)  
MOLLENBERG, H A., WANO, J S., KORBIN, G. Lawrence Berkeley Laboratory  
FIN B-3109 83/10/31 Division of Waste Management 140pp  
Available at NRC 83 30 21150 243

831100123 Responds to 830202 ltr endorsing BWR Owners Group position  
on NUREQ-0737, Item II E 4.2(7), "Containment Isolation on  
High Radiation " Position unacceptable, based on encl  
evaluation of BWR Owners Group position  
VASSALLO, D B. Operating Reactors Branch 2 83/10/17 UTLEY, E E  
Carolina Power & Light Co 3pp 21150 001 24X  
Fiche 50-324, 83/10/17, 831100123

831100164 Forwards response to 830915 request for addl info re control  
room habitability per NUREQ-0737, Item III D 3 4 & Suppl 1 to  
NUREQ-0737  
ZIMMERMAN, B R. Carolina Power & Light Co LAP-83-499 83/11/04  
VARO, A S A. Operating Reactors Branch 1 8pp 21137 023 24X  
Fiche 50-261, 83/11/04, 831100164

831100182 Forwards BER re NUREQ-0737, Item II B.3. "Post-Accident  
Sampling Sys." based on 820806 submittal Response providing  
addl info to resolve open items requested within 60 days of  
ltr receipt  
CRUTCHFIELD, D. Operating Reactors Branch 5 L805-83-11-012  
83/11/03. LINDER, F. Dairyland Power Cooperative 18pp 21139 300  
24X Fiche 50-409, 83/11/03, 831100182

831100229 Forwards IE Insp Repts 50-387/83-21 & 50-388/83-14 on  
830810-1002 & notice of violation  
STAROSTECKI, R. Division of Project & Resident Programs 83/10/27  
KENYON, B D. Pennsylvania Power & Light Co 4pp 21126.050. 24X  
Fiche 50-387, 83/10/27, 831100229

--831100234 IE Insp Repts 50-387/83-21 & 50-388/83-14 on 830810-1002  
Major areas inspected, maint & surveillance observation,  
preoperational test witnessing, operational verification,  
open item, plant status & Unit 2 TMI action plan items  
RHODAS, G., MCCANN, J. Region 1, Office of Director MCCABE, E C.  
Division of Project & Resident Programs 50-388/83-14 83/10/18  
13pp. 21126.054 24X Fiche 50-387, 83/10/27, 831100229.

831100235 Forwards supplemental response to Outstanding Item 3  
"Backfill Matl Specs" & Confirmatory Issue 1 "Foundation  
Stability Data," contained in BER (NUREQ-1002)  
SWARTZ, E D. Commonwealth Edison Co. 7580N 83/11/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 21134 009  
24X Fiche 50-456, 83/11/07, 831100235

831100236 Advises of review of util 821203 & 830601 submittals re  
habitability & location of emergency operations facility, per  
Table 1 of Suppl 1 to NUREQ-0737, Facility complies w/  
requirements  
CRUTCHFIELD, D. Operating Reactors Branch 5 L805-83-11-025.  
83/11/09. VANDEWALLE, D J. Consumers Power Co 3pp. 21134 006  
24X Fiche 50-155, 83/11/09, 831100236.

831100281 Requests review of NUREQ/CR-3397, "Design Considerations for  
Long-Term Stabilization of U Mill Tailings Impoundments," per  
telcon request NRC requests comments within 1 wk  
ORDELMAN, D H. Energy, Dept. of. NE-24 83/10/20 MORLEY, J  
Energy, Dept. of 1p 21134 033.

831100335 Forwards Amend 3 to License R-89, safety evaluation  
(NUREQ-1010), notice of renewal & negative declaration &  
EIA Amend renews DL for 20 yrs from date of issuance W/o  
NUREQ  
EISENHUT, D O. Division of Licensing 83/11/04 CLARK, D D. Cornell  
Univ., Ithaca, NY, 4pp 21153.186 24X Fiche 50-097, 83/11/04,  
831100335

831100391 Forwards safety evaluation of util 830128 response to NUREQ-  
0737, Item II D 3. "Post-Accident Sampling Sys." identifying  
three unresolved items & requesting addl info/commitments  
Response due in 60 days Guide for preparing procedure encl  
VASSALLO, D B. Operating Reactors Branch 2 83/10/29 UTLEY, E E  
Carolina Power & Light Co 11pp 21154 142 24X  
Fiche 50-324, 83/10/29, 831100391

--831100392 "Post-Accident Sampling Guide for Preparation of Procedure  
to Estimate Core Damage "  
\* NRC - No Detailed Affiliation Given 83/10/29 9pp  
21154 153 24X Fiche 50-324, 83/10/29, 831100391

831100395 Responds to 831004 request for release of unavailable  
portions of NUREQ-1020, "OPU vs B&W lawsuit Review & Effect  
on TMI-I " Request denied pending completion of  
investigation  
PALLADINO, N J. Commissioners 83/10/27 DIECKAMP, H. General  
Public Utilities - OPU Service Corp 1p 21134 136 24X  
Fiche 50-289, 83/10/27, 831100395

831100025 Responds to FOIA request for five categories of records re  
proposed revs to 10CFR20 & evaluation of occupational  
exposure to radiation at nuclear power plants during CY82  
Forwards documents  
FELTON, J H. Division of Rules and Records 83/07/29 MAYBERRY, S  
Critical Mass Energy Project 3pp 21160 329 24X  
Fiche 50-000, 83/07/29, 831100025

--8301060401 Discusses bioassay of U based upon metabolic parameters  
from ICRP-30 Results of calculations using parameters of  
ICRP-30 model in connection w/modified version of computer  
sub-routines given in App B of NUREQ-0874 encl  
NEEL, R B. Occupational Protection Branch 82/12/16 BAKER, R E  
Health Effects Branch 11pp. 21161 282

--831100036 NUREQ-0874 DRAFT  
Draft "Internal Dosimetry Model for Application at U Mills "  
ALEXANDER, R E., NEEL, R B. NRC - No Detailed Affiliation Given  
83/09/21 200pp 21161:002

831100058 Notifies of completion of plant shielding, control room  
habitability, single channel reset & reactor cooling water  
sys study living schedule issues, per 830601 commitment &  
NUREQ-0737, Items II B 1 & III D 3 4  
VANDEWALLE, D J. Consumers Power Co 83/11/07 CRUTCHFIELD, D  
Operating Reactors Branch 5 3pp 21148 229 24X  
Fiche 50-155, 83/11/07, 831100058

831100059 Forwards response to questions & clarifications requested in  
Franklin Research Ctr 820818 draft technical evaluation rept  
re NUREQ-0612, "Control of Heavy Loads "  
KAY, J A. Yankee Atomic Electric Co FYR 83-93 83/11/04  
CRUTCHFIELD, D. Operating Reactors Branch 5 33pp 21148 194 24X  
Fiche 50-029, 83/11/04, 831100059

831100061 Comments on three unresolved criteria re NUREQ-0737, Item  
II B.3. "Post-Accident Sampling Sys." per 830922 ltr  
Procedure to estimate extent of core damage based on  
radionuclide concentrations will be completed by 840601.  
BORBY, F J. Public Service Co. of Colorado P-83352 83/10/28  
MADSEN, G L. Region 4, Office of Director 2pp 21148 336 24X  
Fiche 50-267, 83/10/28, 831100061

831101015 Documents basis for conclusion that rail & girder may be  
removed safely from temporary heavy load exclusion area  
Girder will be secured w/safety lines while being lowered &  
transported within exclusion area  
TRAMM, T R. Commonwealth Edison Co 83/11/07 DENTON, H R. Office  
of Nuclear Reactor Regulation, Director 1p 21149 002 24X  
Fiche 50-000, 83/11/07, 831101015

831101030 Informs that new living schedule will be developed to  
revise 830601 commitment dates for remaining integrated  
plant safety assessment rept open issues improved stack gas  
monitoring sys will be installed by 831231  
VANDEWALLE, D J. Consumers Power Co. 83/11/07. CRUTCHFIELD, D.  
Operating Reactors Branch 5 2pp 21145:344 24X  
Fiche 50-155, 83/11/07, 831101030

831101033 Forwards response to Subsection 3 ii 3 i & Suppl 5 to BER re  
lists of equipment in NUREQ-0737, nonsafety & safety-related  
electrical equipment & post-accident monitoring equipment  
issues should be closed out  
COWK, K W. Louisiana Power & Light Co W3P83-2085 83/11/07.  
KNIGHTON, G W. Licensing Branch 3 3pp 21147 212 24X  
Fiche 50-382, 83/11/07, 831101033

831110136 Forwards "Detailed Control Room Design Review Program Plan for Peach Bottom Atomic Power Station," in response to Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability (Generic Ltr 82-33)" & Generic Ltr 83-18  
DALYHOFF, B L Philadelphia Electric Co. 0L-82-33 83/10/31  
EISENHUT, D O Division of Licensing 2pp 21148 040 24X  
Fiche 50-277, 83/10/31, 831110136

--831110140 "Detailed Control Room Design Review Program Plan for Peach Bottom Atomic Power Station," in connection w/Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability (Generic Ltr 82-33)" & Generic Ltr 83-18  
\* Philadelphia Electric Co. 0L-82-33 83/10/31 72pp  
21148 042 24X Fiche 50-277, 83/10/31, 831110136

831110147 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATHB Events"  
Response to Suppl 1 to NUREG-0737 re emergency response capability also encl  
KUNCL, L O Nebraska Public Power District. 0L-83-28 83/11/04  
EISENHUT, D O Division of Licensing 124pp, 21147 276 24X  
Fiche 50-298, 83/11/04, 831110147

831110150 Forwards analysis of automatic depressurization sys logic change in response to NUREG-0737, Item 11 K 3, 18 Encl  
bypass timer setting justified  
RYBAK, B Commonwealth Edison Co 7536N 83/11/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 6pp 21145 325  
24X Fiche 50-000, 83/11/02, 831110150

831110210 Forwards safety evaluation re review of 801222 response to generic ltr re NUREG-0612 Guidelines satisfied & Phase I acceptable  
VASSALLO, D B Operating Reactors Branch 2 83/10/31 PILANT, J M  
Nebraska Public Power District 2pp 21159, 261 24X  
Fiche 50-298, 83/10/31, 831110210

--831110211 Safety evaluation supporting util actions re NUREG-0612 on control of heavy loads  
\* NRC - No Detailed Affiliation Given 83/10/31 2pp  
21159 263 24X Fiche 50-298, 83/10/31, 831110210

831110324 Forwards for review & comment, draft IE info notice based on NUREG-0969, "Rept of NRC Evaluation Team on Quality of Const at Zimmer Nuclear Power Station." Comments received by 830815 will be considered in final rev  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/08/08 MILLETT, J C Reactor Controls, Inc 7pp 21155, 341 24X Fiche 50-358, 83/08/08, 831110324

831110326 Notice of availability of FES (NUREG-0925) for Teton project  
SMITH, R D Uranium Recovery Field Office 83/08/24 2pp  
21155 339

8311140005 Forwards comments on draft "Review of NRC Handling of Potential Generic Safety Issues Identified as Result of Operating Experience." Marked-up draft also encl Support needed for continued operation pending issue resolution  
DENTON, H R Office of Nuclear Reactor Regulation, Director 83/10/31 HELTEMBER, C J Director's Office 35pp, 21182 055

--8311140008 Forwards draft "Review of NRC Handling of Potential Generic Safety Issues Identified as Result of Operating Experience." Comments due by 831026  
HELTEMBER, C J Director's Office 83/10/18 DENTON, H R Office of Nuclear Reactor Regulation, Director DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director OBEYDUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 21182 058

--8311140031 Draft "Review of NRC Handling of Potential Generic Safety Issues Identified as Result of Operating Experience."  
HELTEMBER, C J, IPPOLITO, T A Director's Office 83/10/18 32pp  
21182 090

8311140015 Forwards "Control of Heavy Loads, Brunswick Units 1 & 2," draft technical evaluation rept Response to open items identified in rept due in 60 days.  
VASSALLO, D B Operating Reactors Branch 2 83/11/03 UTLEY, E E  
Carolina Power & Light Co 3pp 21162 265 24X  
Fiche 50-324, 83/11/03, 8311140015

--8311140017 TER-C5257-44/65 DRFT  
"Control of Heavy Loads, Brunswick Units 1 & 2," draft technical evaluation rept  
HOFKIN, T Franklin Institute/Franklin Research Center, TAC 07976  
82/07/09 CLEMENSON, F NRC - No Detailed Affiliation Given  
32pp, 21162 268 24X Fiche 50-324, 83/11/03, 8311140015

8311140098 Staff requirements memo re 831027 meeting in Washington, DC to receive progress rept on safety goal evaluation plan  
Commission requested that draft PRA ref document be provided & that Commission be kept informed  
CHILK, B J Office of the Secretary of the Commission, 831027  
83/11/02 DIRCKS, W J Office of the Executive Director for Operations 1p 21163 102

8311140189 Forwards safety evaluation based on util submittal re THI Action Plan Item II D 1, "Safety & Relief Valve Testing." Requirements met  
VASSALLO, D B Operating Reactors Branch 2 83/10/31 UTLEY, E E  
Carolina Power & Light Co 17pp 21164 080 24X  
Fiche 50-324, 83/10/31, 8311140189

8311140195 Forwards generic evaluation (NUREG-1014) of mod to Westinghouse steam generators D4/D5/E Mod acceptable. Modified steam generators can be operated at 100% design capacity, pending plant-specific verification W/o encl  
NOVAK, T M Assistant Director for Licensing 83/11/01 UTLEY, E E  
Carolina Power & Light Co 2pp, 21164 068 24X  
Fiche 50-400, 83/11/01, 8311140195

8311140199 Agrees w/NRC position re SBE & DBE assigned in SER (NUREG-0991)  
MAXWELL, J C Maxwell, J C 83/10/10 KERR, W ACRB - Advisory Committee on Reactor Safeguards. 1p 21164 079

8311140231 Summary of Joint Indian Point & Reliability & Probabilistic Assessment Subcommittee 830706 meeting in Washington, DC re safety goal evaluation plan & plan to resolve Unresolved Safety Issue A-17  
\* ACRB - Advisory Committee on Reactor Safeguards 83/07/29  
ACRB - Advisory Committee on Reactor Safeguards 22pp 21164:123  
24X Fiche 50-000, 83/07/29, 8311140231

8311140298 Forwards NRC generic evaluation (NUREG-1014) re mod to Westinghouse steam generators D4/D5/E Mod acceptable, pending plant-specific verification & documentation of safety analyses W/o encl  
NOVAK, T M Assistant Director for Licensing. 83/11/01 TUCKER, H B  
Duke Power Co 2pp 21164 339 24X Fiche 50-414, 83/11/01, 8311140298

8311140299 Forwards NRC generic evaluation (NUREG-1014) re mod to Westinghouse steam generators D4/D5/E Mod acceptable, pending plant-specific verification & documentation of safety analyses W/o encl  
NOVAK, T M Assistant Director for Licensing. 83/11/01 GARY, R J  
Texas Utilities Generating Co 2pp, 21164 341 24X  
Fiche 50-445, 83/11/01, 8311140299

8311140300 Forwards NRC generic evaluation (NUREG-1014) re mod to Westinghouse steam generators D4/D5/E Mod acceptable, pending plant-specific verification & documentation of safety analyses W/o encl  
NOVAK, T M Assistant Director for Licensing. 83/11/01 OPREA, O W  
Houston Lighting & Power Co 2pp, 21164 343 24X  
Fiche 50-498, 83/11/01, 8311140300

8311140301 Forwards NRC generic evaluation (NUREG-1014) re mod to Westinghouse steam generators D4/D5/E Mod acceptable, pending plant-specific verification & documentation of safety analyses W/o encl  
NOVAK, T M Assistant Director for Licensing. 83/11/01, FARRAR, D L  
Commonwealth Edison Co 2pp, 21164 345 24X Fiche 50-454, 83/11/01, 8311140301

8311140302 Responds to 830919 ltr requesting that Question 240 21 be rescinded & site drainage plan be reviewed per SRP.  
NUREG-0800 Request denied, as question reflects valid safety concern  
NOVAK, T M Assistant Director for Licensing. 83/10/31, TUCKER, H B  
Duke Power Co 3pp 21164 347 24X Fiche 50-413, 83/10/31, 8311140302

8311140383 NUREG/CR-3417  
EXPERIMENT ANALYSIS AND SUMMARY REPORT FOR LOFT ATHB EXPERIMENTS L9-3 AND L9-4  
ADAMS, J P EQ&O, Inc FIN A-6048 EQO-2267 83/11/30, Division of Accident Evaluation. 60pp 21183 119

8311140388 Forwards SER based on util submittals & LLL technical evaluation rept re NUREG-0737, Item II B 1, "RCB Vents." Vent sys acceptable  
STOLZ, J F Operating Reactors Branch 4 83/11/02 TUCKER, H B  
Duke Power Co 10pp 21167 143 24X Fiche 50-269, 83/11/02, 8311140388

8311140415 Forwards EQ&O "Control of Heavy Loads at Nuclear Power Plants, Busquehanna Steam Electric Station, Unit 2 (Phase I)," technical evaluation rpt & SER re util response SER will be incorporated in future suppl to NUREG-0776  
SCHMENCER, A Licensing Branch 2 83/10/31 CURTIS, N W  
Pennsylvania Power & Light Co 2pp 21167 052 24X  
Fiche 50-388, 83/10/31, 8311140415

--8311140421 SER supporting util response to NUREG-0612, "Control of Heavy Loads"  
\* NRC - No Detailed Affiliation Given 83/10/31 2pp  
21167 054. 24X Fiche 50-388, 83/10/31, 8311140415

--8310310199 "Control of Heavy Loads at Nuclear Power Plants, Busquehanna Steam Electric Station, Unit 2 (Phase I)," draft technical evaluation rpt  
FRIEDERICH, S EQ&O, Inc FIN A-6457 83/09/30 NRC - No  
Detailed Affiliation Given 37pp 21167 056 24X  
Fiche 50-388, 83/10/31, 8311140415

8311140426 Forwards NUREG-1014 re mod to Westinghouse steam generators  
04/05/E, Mod acceptable pending plant-specific verification  
& documentation of safety analyses Modified generators can  
be operated at 100% of capacity w/o encl  
NOVAK, T M Assistant Director for Licensing 83/11/01  
SHIELDS, R W Public Service Co of Indiana, Inc. 2pp 21182, 346  
24X Fiche 50-346, 83/11/01, 8311140426

8311140431 Forwards NUREG-1014 re mod to Westinghouse steam generators  
04/05/E, Mod acceptable pending plant-specific verification  
& documentation of safety analyses Modified steam  
generators can be operated at 100% capacity w/o encl  
NOVAK, T M Assistant Director for Licensing 83/11/01 FARRAR, D L  
Commonwealth Edison Co 2pp 21182 344 24X Fiche 50-456,  
83/11/01, 8311140431

8311140507 Forwards "NRC In-Progress Audit of Detailed Control Room  
Design Review for South Texas Project Nuclear Power  
Generation Station," conducted 830802-06 Final evaluation  
planned to satisfy requirements of Suppl 1 to NUREG-0737  
KNIGHTON, O W Licensing Branch 3 83/10/31 GOLDBERG, J H Houston  
Lighting & Power Co 3pp 21167 105 24X Fiche 50-498, 83/10/31,  
8311140507

8311140508 Forwards SER re NUREG-0737, Item II, B 2 2, "Plant Shielding  
Made to Vital Area Access" Review complete  
MILLER, J R Operating Reactors Branch 3 83/11/03 FAY, C W  
Wisconsin Electric Power Co 4pp 21167 259 24X  
Fiche 50-266, 83/11/03, 8311140508

8311140526 NUREG/CR-3314  
FWR FLECHT SEASET 163-ROD BUNDLE FLOW BLOCKAGE Task Data  
Report NRC/EPRI/Westinghouse Report No 13  
LOFTUS, M J, HOCHREITER, L E, MCQUIRE, M F Westinghouse Electric  
Corp FIN B-6204, EPRI NP-3268 83/10/31 Division of Accident  
Evaluation 81pp 21186 001

8311150009 Forwards SER on NUREG-0737, TMI Action Item II D 1,  
"Relief & Safety Valve Testing" All requirements met  
STOLZ, J F Operating Reactors Branch 4 DMB-016, 83/11/04  
BAUER, E G Philadelphia Electric Co 17pp 21185 308, 24X  
Fiche 50-277, 83/11/04, 8311150009

8311150202 Forwards Procedures Generation Package AD-4-7, Rev 0, "Writer  
Guide for Emergency Operating Procedures," in response to  
Suppl 1 to NUREG-0737  
WITHERS, B D Portland General Electric Co. 83/11/10 EISENHUT, D O  
Division of Licensing 3pp 21169 175, 24X Fiche 50-344, 83/11/10,  
8311150202

--8311150207 Procedures Generating Package AD-4-7, Rev 0, "Writer Guide  
for Emergency Operating Procedures"  
\* Portland General Electric Co 83/08/10, 48pp 21169 178, 24X  
Fiche 50-344, 83/11/10, 8311150202

8311150215 Forwards corrections to typographical errors in NUREG-0578,  
Suppl 5, App C evaluation of relief requests from inservice  
insp program requirements  
SCHROEDER, C W, Commonwealth Edison Co 760BN 83/11/12  
DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp  
21171, 166 24X Fiche 50-373, 83/11/12, 8311150215,

8311150221 Forwards util 831021 ltr presenting alternate solution for  
plant shielding (NUREG-0737, Item II B, 2),  
BAXTER, T A Shaw, Pittman, Potts & Trowbridge, BAXTER, T A,  
Metropolitan Edison Co. 83/11/10, CHILK, S J Office of the  
Secretary of the Commission 3pp 21170, 018, 24X  
Fiche 50-289, 83/11/10, 8311150221

8311150229 Advises that C-E review of Suppl 2 to CEBBAR SER  
(NUREG-0852), Page 4-24, revealed that as-built error  
components bounded by generic CEBBAR Values  
VAN BRUNT, E E Arizona Public Service Co ANPP-28207-WFQ/  
83/11/09 KNIGHTON, O Licensing Branch 3 1p 21169 174 24X  
Fiche 50-528, 83/11/09, 8311150229

8311150279 Forwards Rev 1 to "Westinghouse Owners Group Emergency  
Response Guidelines Validation Program," per NUREG-0737,  
Item I C 1  
SHEPPARD, J J Westinghouse Operating Plants Owners Group 09-108  
83/10/31 CRUTCHFIELD, D Operating Reactors Branch 5 2pp  
21180 115 24X Fiche 50-443, 83/10/31, 8311150279

--8311150285 Rev 1 to "Westinghouse Owners Group Emergency Response  
Guidelines Validation Program"  
\* Westinghouse Operating Plants Owners Group 83/10/31 201pp  
21180 117 24X Fiche 50-443, 83/10/31, 8311150279

8311150331 Requests exemption from installing high-range noble gas  
monitors on steam generator safety & PORV release lines, per  
NUREG-0737, Item II F 1 based on encl technical evaluation  
MILLS, L M Tennessee Valley Authority 83/11/08 ADENBAM, E  
Licensing Branch 4 3pp 21178 146 24X Fiche 50-390, 83/11/08,  
8311150331

8311150353 Forwards SER advising that, pending verification that  
emergency procedures for flooding events can be implemented  
in timely manner, issues raised in Section 4 1 2 of  
NUREG-0826 re Quabbin Reservoir dam resolved  
CRUTCHFIELD, D, Operating Reactors Branch 5 L805-83-11-024  
83/11/09 COUNSIL, W O Connecticut Yankee Atomic Power Co 4pp  
21178 226 24X Fiche 50-213, 83/11/09, 8311150353

--8311150371 SER supporting flooding protection measures as described  
in NUREG-0826, Section 4 1 2  
\* Operating Reactors Branch 5 83/11/09 4pp 21178 230 24X  
Fiche 50-213, 83/11/09, 8311150353

8311150414 Notification of 831114 enforcement conference w/licenses at  
Region 1 ofc to discuss results of special IE Insp Rept  
50-213/83-25 on 831024-28 re implementation of post-accident  
sampling & monitoring requirements in NUREG-0737  
WHITE, J R Region 1, Office of Director 83/11/04 Region 1,  
Office of Director. 2pp 21189, 294 24X Fiche 50-213, 83/11/04,  
8311150414

8311150472 Advises that 830414 response re emergency operations  
facilities meets habitability & location requirements of  
NUREG-0737, Suppl 1, Approval of other emergency features to  
be determined during post-implementation appraisal  
YOUNGBLOOD, B J Licensing Branch 1, 83/11/03 FARRAR, D L  
Commonwealth Edison Co 2pp 21188, 203 24X Fiche 50-000, 83/11/03,  
8311150472

8311150488 Denies 830415 request that primary emergency operations  
facility consist of five trailers permanently installed  
1/4 mile from reactor containment Facility fails to meet  
NUREG-0737 habitability requirements  
EISENHUT, D O Division of Licensing 0L-83-33 83/11/03  
HARRINGTON, W D Boston Edison Co 4pp 21188 199 24X  
Fiche 50-293, 83/11/03, 8311150488

8311150491 Forwards safety evaluation of compliance w/NUREG-0737,  
Item II D 1 re testing of RCS safety & relief valves  
Response acceptable, Item resolved  
VASSALLO, D Operating Reactors Branch 2 83/11/04 LIU, L Iowa  
Electric Light & Power Co 17pp, 21188, 182, 24X  
Fiche 50-331, 83/11/04, 8311150491,

8311150502 Forwards EQ&O draft technical evaluation repts re control  
heavy loads for Phases I & II Phase I open items should be  
resolved prior to fuel load Resolution of Phase II open  
items prior to first refueling outage recommended  
YOUNGBLOOD, B J Licensing Branch 1 83/11/01, TAUBER, H Detroit  
Edison Co. 42pp 21188 093, 24X Fiche 50-341, 83/11/01, 8311150502

--8310180524 "Control of Heavy Loads at Nuclear Power Plants, Enrico Fermi  
Atomic Power Plant, Unit 2, Phase II," draft technical  
evaluation rpt  
SHABER, C R EQ&O, Inc FIN A-6457 83/09/30 NRC - No  
Detailed Affiliation Given, 30pp 21188 097 24X  
Fiche 50-341, 83/11/01, 8311150502

--8306090292 EQ&O-HB-6191  
"Control of Heavy Loads at Nuclear Power Plants, Enrico  
Fermi Atomic Power Plant, Unit 2 (Phase I)"  
SHABER, C R EQ&O, Inc FIN A-6457, 83/03/31 STICKLEY, T H NRC  
- No Detailed Affiliation Given 40pp 21188 127 24X  
Fiche 50-341, 83/11/01, 8311150502



831160033 Forwards safety evaluation re util response to long-term restart items 14, "Modified Shutdown Sys Isolation" & 15 "Wide-Range Pressurizer Transmitter" Commitments acceptable  
CRUTCHFIELD, D Operating Reactors Branch 5 L805-83-11-026  
83/11/09 MAIER, J E Rochester Gas & Electric Corp 3pp.  
21189 018 24X Fiche 50-244, 83/11/09, 831160033

--831160034 Safety evaluation re long-term restart items 14 & 15 concerning shutdown sys isolation & wide-range pressurizer transmitter, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/11/09 6pp  
21189 021 24X Fiche 50-244, 83/11/09, 831160033.

831160060 Forwards summaries of equipment that need not be seismically qualified by fuel load per SER (NUREG-0892)  
Justification explaining why facility can be operated safely until qualification completed included  
BORESEN, O C Washington Public Power Supply System 002-83-1023  
83/11/04 SCHWENGER, A Licensing Branch 2 20pp 21189 296 24X  
Fiche 50-297, 83/11/04, 831160060

831160086 Appeals NRC position that info submitted on 830926 re protection of auxiliary feedwater sys from internally generated missiles unacceptable Requirements of TMI action plan, NUREG-0737, Items II E 1 & 2 completed.  
RODRIGUEZ, R J Sacramento Municipal Utility District RJR 83-733  
83/11/07 STOLZ, J F Operating Reactors Branch 4 2pp 21196 256 24X  
Fiche 50-312, 83/11/07, 831160086

831160119 Forwards addl info on equipment qualification program, in response to NRC 831004 ltr w/88 oversize drawings Aperture cards are available in PDR  
MILLER, L M Tennessee Valley Authority 83/11/07 ADENBAM, E  
Licensing Branch 4 10pp 21192 204 24X Fiche 50-390, 83/11/07, 831160119

831160121 Forwards IE Insp Rept 50-286/83-17 on 830916-1015 No noncompliance noted  
STARDGE, T E Division of Project & Resident Programs 83/10/28  
BARON, J C Power Authority of the State of New York 2pp  
21192 312 24X Fiche 50-286, 83/10/28, 831160121

--831160129 IE Insp Rept 50-268/83-17 on 830916-1015 No noncompliance noted Major areas inspected: shift logs & records, plant tour, surveillance, maint. IE bulletin followup, NUREG-0737, Item II B 1, "RCS Vents" & update on current outage  
KENNY, T J, ROSSBACH, L H Region 1, Office of Director  
NORRHOHL, L Division of Project & Resident Programs IE8-79-13  
83/10/23 9pp 21192 314 24X Fiche 50-286, 83/10/28, 831160121

831160122 Advises that technical support ctr declared functional, per 830919 update on tentative schedule for NUREG-0737, Suppl 1 items.  
SCHUYLER, J O Pacific Gas & Electric Co 83/11/08 EISENHUT, D O  
Division of Licensing 1p 21192 311 24X Fiche 50-275, 83/11/08, 831160122

831160142 SECY-83-409  
Responds to Commission 830802 memo & order re potential safety problems stemming from financial difficulties at facility. Review found no evidence of any safety problems stemming from financial difficulties  
DIRCKB, W J Office of the Executive Director for Operations.  
83/10/04 2pp 21192 097 24X Fiche 50-309, 83/10/04, 831160142

--8309150165 Advises that, based on review of facility safety performance from licensing viewpoint, no evidence of any safety problem stemming from financial difficulties exists  
HEITNER, K L Operating Reactors Branch 3 83/08/29 VARQA, S A  
Operating Reactors Branch 1 12pp 21192 099 24X  
Fiche 50-309, 83/10/04, 831160142

831160188 Forwards "Detailed Control Room Design Review Summary Rept." in accordance w/Suppl 1 to NUREG-0737 & 830415 response to Generic Ltr 82-33  
CURTIS, M H Pennsylvania Power & Light Co 0L-82-33 83/11/11  
SCHWENGER, A Licensing Branch 2 1p 21189 177 24X  
Fiche: 50-387, 83/11/11, 831160188

--831160193 "Detailed Control Room Design Review Summary Rept."  
\* Pennsylvania Power & Light Co 83/11/11 130pp 21189 178  
24X Fiche 50-387, 83/11/11, 831160188

831160217 Forwards safety evaluation & technical evaluation rept re licensee responses to NUREG-0737, Item II B 1, "RCS Vents."  
Actions completed  
VARQA, S A Operating Reactors Branch 1 83/11/07 CLAYTON, F L  
Alabama Power Co 8pp 21201 138 24X Fiche 50-348, 83/11/07, 831160217

--8306070474 TF-356/0812A  
"Selected Operating Reactor Issues Program II RCS Sys Vents (NUREG-0737, Item II B 1)," final technical evaluation rept.  
HELD, J T Energy, Inc TAC 44371 83/03/02 ALBERTHAL, O  
Division of Licensing 6pp 21201 146 24X Fiche 50-348, 83/11/07, 831160217

831160326 Informs of completion of review of TMI Item II B 2, "Post-Accident Sampling Sys," based on 830221, 0603 & 0712 submittals Final methodology for estimating core damage expected by Dec 1983 Safety evaluation encl item closed  
MILLER, J R Operating Reactors Branch 3 83/11/03 FAY, C H  
Wisconsin Electric Power Co 7pp 21199 248 24X  
Fiche 50-266, 83/11/03, 831160326

831160330 Forwards response to UKAEA Pressure Vessel Study Group 830128 comments concerning NUREG-0744, Rev 1 Response encl.  
JOHNSON, R E Generic Issues Branch 83/11/09 GAUNT, J United  
Kingdom Atomic Energy Authority 11pp 21199 231

831160333 Forwards request for addl info re listed items necessary to complete review of procedures generation package per NUREG-0737, Item I C 1.  
KNIGHTON, O W Licensing Branch 3 83/11/08 VAN BRUNT, E E  
Arizona Public Service Co 4pp 21217 242 24X  
Fiche 50-528, 83/11/08, 831160333.

831160365 Summary of 830929 meeting w/util in Bethesda, MD re control room design per Suppl 1 to NUREG-0737 Meeting attendees & applicant draft response to NRC comments encl  
LICHTA, E A Licensing Branch 3 83/11/07 Licensing Branch 3  
4pp 21198 215 24X Fiche 50-528, 83/11/07, 831160365

831170110 Suppl Phase I submittal re SER Open Item 59, "Control of Heavy Loads," in response to 831017 telcon Listed guidelines clarified, per NUREG-0612 All special lifting devices used solely in conjunction w/polar crane  
SMITH, J L Long Island Lighting Co 8NRC-980 83/11/11  
BENTON, H R Office of Nuclear Reactor Regulation, Director 4pp  
21216 160 24X Fiche 50-322, 83/11/11, 831170110.

831170227 Forwards three sets of SERs per App E of NUREG-0828, "Integrated Plant Safety Assessment Rept," for use in review of integrated plant assessment  
CRUTCHFIELD, D Operating Reactors Branch 5 83/11/14 RAY, J ACRS  
Advisory Committee on Reactor Safeguards 1855pp 21202 001 24X  
Fiche 50-135, 83/11/14, 831170227

831170232 Discusses integrated SER review re hot shutdown sys & App R alternate safe shutdown sys requirements. Resources should be shifted from immediate implementation of App R requirement to integrated external event shutdown sys approach  
CRUTCHFIELD, D Operating Reactors Branch 5 L805-83-11-029  
83/11/14 KAY, J A Yankee Atomic Electric Co 3pp 21214 169  
24X Fiche 50-029, 83/11/14, 831170232

831170368 Forwards addl info re draft SER Open Item 220 on QA program & NUREG-0737 items w/ revised FBAR pages  
MCDOUFFIE, M A Carolina Power & Light Co LAP-83-528 83/11/14  
BENTON, H R Office of Nuclear Reactor Regulation, Director 16pp  
21209 093 24X Fiche 50-406, 83/11/14, 831170368

831180005 Ack receipt of 831101 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-18 & 50-328/83-18  
LEWIS, R C Division of Project & Resident Programs 83/11/07  
PARRIS, H O Tennessee Valley Authority 1p 21225 208 24X  
Fiche 50-327, 83/11/07, 831180005

--831180013 Forwards IE Insp Repts 50-327/83-18 & 50-328/83-18 on 830806-0905 & notice of violation.  
LEWIS, R C Division of Project & Resident Programs 83/10/03  
PARRIS, H O Tennessee Valley Authority 2pp 21225 212 24X  
Fiche 50-327, 83/11/07, 831180005

--831180019 IE Insp Repts 50-327/83-18 & 50-328/83-18 on 830806-0905 Noncompliance noted portion of Unit 2 auxiliary feedwater F-3-142 loop calibr performed w/inadequate procedure per NUREG-0737, Item I C 6.  
FORD, E J, BUTLER, S D Region 2, Office of Director JULIAN, C A  
Division of Project & Resident Programs 50-328/83-18 83/09/29  
4pp 21225 215 24X Fiche 50-327, 83/11/07, 831180005

831180082 Forwards IE Insp Repts 50-338/83-23 & 50-339/83-23 on 830806-0905 No noncompliance noted.  
DANCE, H C Division of Project & Resident Programs 83/10/28  
STEWART, W L Virginia Electric & Power Co 2pp 21229 321 24X  
Fiche 50-338, 83/10/28, 831180082

--831180092 IE Insp Repts 30-338/83-23 & 30-339/83-23 on 830806-0905 No noncompliance noted Major areas inspected surveillance & maint activities, followup items, plant operations & LERs  
SHYMLUCK, M B , LUEHMAN, J O Region 2, Office of Director  
LANDIS, K Division of Project & Resident Programs 30-339/83-23  
83/10/26 10pp 21229 323 24X Fiche 30-338, 83/10/28, 831180082

831180142 Final deficiency rept re vortex formation at ECCS pump suction lines initially reported on 830930 Suction lines in suppression pool will be modified to provide adequate submergence, satisfying NUREG-0859 requirements  
MANNO, S F Niagara Mohawk Power Corp 10CFR 50.55E 83/11/01  
STAROSTECKI, R Division of Project & Resident Programs 2pp  
21226 085 24X Fiche 30-410, 83/11/01, 831180142

831180196 Forwards final response to Franklin Research Ctr draft technical evaluation rept providing recommendations to achieve compliance w/NUREG-0612, Sections 5.1.1 & 5.3  
LEMPER, T E Niagara Mohawk Power Corp 83/11/15 EISENHUT, D O.  
Division of Licensing 5pp 21226 006 24X Fiche 30-220, 83/11/15,  
831180196

831180257 Requests extension of required completion date for qualification of Unit 1 safety-related electrical equipment, due to procurement delays List of NUREG-0588, Category IV components encl  
MILLS, L M Tennessee Valley Authority 83/11/14 ADENBAM, E  
Licensing Branch 4 11pp 21228 310, 24X Fiche 30-327, 83/11/14,  
831180257

831180307 Describes scope of post-accident sampling & analysis provisions, per NUREG-0737, Item II B 3, "Post-Accident Sampling Capability" Item will be completed by 831201  
QUICHA, L T Georgia Power Co NED-83-486, 83/11/09 BTOLZ, J F.  
Operating Reactors Branch 4 3pp 21228 079 24X  
Fiche: 30-321, 83/11/09, 831180307

831180328 Ack receipt of 831013 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 30-250/83-31 & 30-251/83-31  
DANCE, H C Division of Project & Resident Programs 83/11/02  
WILLIAMS, J W Florida Power & Light Co 1p 21227 120 24X  
Fiche 30-250, 83/11/02, 831180328

--831180340 IE Insp Repts 30-250/83-31 & 30-251/83-31 on 830808-12 Noncompliance noted failure to package low-specific activity matl in puncture-proof package  
HOBLEY, C M Region 2, Office of Director 30-251/83-31, 83/09/12  
13pp 21227, 126 24X Fiche 30-250, 83/11/02, 831180328

8311210107 Forwards ORNL ltr rept on analysis of BWIP site characterization assessment indicated for listed research requirements  
CONTE, E F Division of Health, Siting & Waste Management FIN A-9041 00596 83/11/04 MILLER, H J, Repository Projects Branch (Post 831001) 3pp 21240 204

--8311210114 Forwards untitled ltr rept re ORNL review of rept on draft site characterization analysis of site characterization rept for BWIP, NUREG-0760  
KOCHER, D C Oak Ridge National Laboratory FIN A-9041 83/09/27  
RANDALL, J D NRC - No Detailed Affiliation Given 53pp  
21240 208

8311210123 Forwards safety evaluation of util response to NUREG-0737, Item II B 2, "Plant Shielding Mode for Vital Area Access" Requirements met  
BTOLZ, J F Operating Reactors Branch 4 83/11/08 WILLOUS, W B  
Florida Power Corp 4pp, 21241 235 24X Fiche 30-302, 83/11/08,  
8311210123

8311210129 Comments on documents estimating probabilities of occurrence of future events & processes on climatic changes & gross changes in sea levels, per 830801 request  
KORNASIEWICZ, R Division of Health, Siting & Waste Management 83/08/18 KNAPP, M R High Level Waste Licensing Management Branch  
3pp 21241 249,

8311210134 Updates 830415 response to Generic Ltr 82-33 re upgrading emergency response facility (EOF) per Suppl 1 to NUREG-0737 EOF declared operational as primary EOF on 831102 & environ assessment function relocated to new EOF & fully functional  
HUKILL, H D General Public Utilities - OPU Service Corp 8211-83-336, 83/11/15 BTOLZ, J F, Operating Reactors Branch 4  
2pp, 21232 290 24X Fiche 30-289, 83/11/15, 8311210134,

8311210144 Forwards response to NRC request for addl info re inclusion of justification for modifying logic on valves repositioned upon reset of containment isolation logic, per NUREG-0737, Item II E 4.2  
SCHRÖDER, C W Commonwealth Edison Co IES-80-06 83/11/15  
DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp,  
21232, 320 24X Fiche 30-373, 83/11/15, 8311210144,

8311210150 Request that Question 240 D1 & D2 be rescinded from FSAR & drainage plan reviewed per NUREG-0880 Review criteria change not within NRRD policy outlined in 820428 Rev 2 to OFC Ltr 2  
WOLLEVER, E J Duquesne Light Co 2NRC-3-088 83/11/15  
EISENHUT, D O Division of Licensing 2pp 21231 279 24X  
Fiche 30-412, 83/11/15, 8311210150

8311210162 Requests review of Generic Ltrs 83-36 & 83-37 re evaluation of NUREG-0737 Tech Specs Revs to Tech Specs required within 90 days of receipt of ltr  
JOHNSON, E H Region 1, Office of Director 83-83-36 83/11/10  
LEE, D R Public Service Co of Colorado 2pp 21232 312 24X  
Fiche 30-267, 83/11/10, 8311210162

8311210229 Clarifies commitments made in response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants," re slings, cranes, installing crane travel limit stops & decreasing dynamic loads  
OESLER, C W Wisconsin Public Service Corp NRC-83-203 83/11/14  
VARONA, S A Operating Reactors Branch 1 9pp 21235 184, 24X  
Fiche 30-305, 83/11/14, 8311210229

8311210258 Forwards procedure to ensure operability of EGF sys following removal from svc per NUREG-0737, Items II K 1 10 & II K 1 5 Confirmatory Issue 22 considered closed  
SORENSEN, Q C Washington Public Power Supply System 00-83-1044  
83/11/11 SCHWENGER, A Licensing Branch 2 2pp 21236 001 24X  
Fiche 30-397, 83/11/11, 8311210258

8311210311 Notifies that design effort for plant essentially completed & some unique physical installation drawings for Unit 2 still in progress FSAR & SER (NUREG-0519) requirements will be met  
REED, C Commonwealth Edison Co 83/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 21234, 105 24X  
Fiche 30-373, 83/11/15, 8311210311

8311210322 Responds to request to evaluate alternate means for ensuring access to ultimate heat sink, per SEP Topic II-3 C & NUREG-0826 No mods necessary since svc water pumps will function at 2 1/2 ft below postulated water level  
COUNSIL, W O , BEARS, C F Connecticut Yankee Atomic Power Co 810936 83/11/14 CRUTCHFIELD, D Operating Reactors Branch 5  
2pp 21234 309 24X Fiche 30-213, 83/11/14, 8311210322

8311210357 Forwards "Control Room Design Review Implementation Plan," per 830415 commitment & Suppl 1 to NUREG-0737  
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Northeast Utilities A02959 83/11/10  
YOUNGBLOOD, B J Licensing Branch 1 2pp 21236 092 24X  
Fiche 30-423, 83/11/10, 8311210357

--8311210364 "Control Room Design Review Implementation Plan" \* Northeast Nuclear Energy Co (subs of Northeast Utilities) 83/10/19 158pp 21236 095 24X Fiche 30-423, 83/11/10,  
8311210357

8311210372 Forwards resumes of individuals w/previous startup or licensed operating experience, per SER Section 13.1.2.1 SER (NUREG-0892) License Condition 10 closed  
SORENSEN, Q C Washington Public Power Supply System 002-83-1043  
83/11/11 SCHWENGER, A Licensing Branch 2 14pp 21239 116 24X  
Fiche 30-397, 83/11/11, 8311210372

8311210382 Provides addl info re implementation of NUREG-0737, Item II B 2, "Plant Shielding" Revised Procedure EP-202 specifies protective measures to be taken in event operational support ctr not habitable due to high radiation  
DALTRUFF, S L Philadelphia Electric Co 83/11/10, BTOLZ, J F  
Operating Reactors Branch 4 2pp 21236 270 24X  
Fiche 30-277, 83/11/10, 8311210382

8311210383 Final significant Const Deficiency 79 re unqualified components in hydrogen analyzers Initially reported on 830105 Replacement motors, meeting NUREG-0888 requirements, installed  
GERRETS, T F Louisiana Power & Light Co, 10CFR 50.55E, 83/11/04  
COLLINS, J T Region 4, Office of Director 3pp 21237 111 24X  
Fiche 30-382, 83/11/04, 8311210383

8311210427 NUREG/CR-3368  
DIFFUSION RATES FOR ELEVATED RELEASES  
RAMSDELL, J V Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2314 PNL-4772, 83/11/30, Division of Systems Integration (post 811005) 32pp, Available at NRC, 83 75  
21264 001

## NONDOCKETED ITEMS

- 8311210434 NUREG/CR-3444  
ECOLOGICAL STUDIES OF WOOD-BORING BIVALVES IN THE VICINITY  
OF THE OYSTER CREEK NUCLEAR GENERATING STATION Final Report  
September 1, 1976 - December 31, 1982  
HODGKINS, K.E. Academy of Natural Sciences of Phila. FIN B-8138  
83/10/31 Division of Health, Biting & Waste Management 189pp  
Available at NRC \$5 00 21249 193 24X Fiche 50-219, 83/10/31,  
8311210434
- 8311210435 NUREG/CR-3143 V03  
INDIRECT ROCK MASS INVESTIGATIONS FOR OPTIMIZING BOREHOLE  
DRILLING PROGRAMS VOLUME 3 Ray Optic Geotomography  
BOERR, T.A., GLASS, C.E., DUDLEY, D.O. Arizona, Univ. of, Tucson, AZ  
FIN B-6337 83/10/31 Division of Health, Biting & Waste  
Management, 162pp Available at NRC \$5 50 21250 193
- 8311210441 NUREG/CR-3143  
INDIRECT ROCK MASS INVESTIGATIONS FOR OPTIMIZING BOREHOLE  
DRILLING PROGRAMS Vol 1 Executive Summary  
GLASS, C.E. Arizona, Univ. of, Tucson, AZ FIN B-6337 83/10/31  
Division of Health, Biting & Waste Management 35pp Available at  
NRC \$3 50 21263 330
- 8311210444 NUREG/CR-3108  
ORHANGHALOGEN PRODUCTS FROM CHLORINATION OF COOLING WATER AT  
NUCLEAR POWER STATIONS  
BEAN, R.M. Battelle Memorial Institute, Pacific Northwest Laboratory  
FIN B-2078 83/10/31 Division of Health, Biting & Waste  
Management 175pp 21250 018
- 8311210450 NUREG-0936 V02 N03  
NRC REGULATORY AGENDA, Quarterly Report, June-September 1983  
\* Division of Rules and Records 83/11/30 202pp 21262 080
- 8311210455 NUREG/CR-3452  
MECHANICAL ANALYSIS OF A TRANSPORTATION ACCIDENT INVOLVING  
EMPTY SHIPPING CASKS FOR RADIOACTIVE MATERIALS NEAR HILDA,  
SOUTH CAROLINA, IN NOVEMBER 1982  
KONG, M.K., WALTER, C.E., HOD, H.H. Lawrence Livermore Laboratory, FIN  
A-0291 UCRL-53484 83/10/31 Division of Fuel Cycle & Material  
Safety 49pp Available at NRC. \$4 00. 21246 311
- 8311210473 NUREG/CR-2937  
REPOSITORY SITE DATA REPORT FOR TUFF YUCA MOUNTAIN, NEVADA  
QUZOMSKI, R.V., BIEGEL, M.D. Sandia Laboratories NIMICK, F.B. Energy  
Management & Technology FIN AF-1158 SAND82-2105 83/10/31  
Division of Waste Management 328pp Available at NRC \$3 30  
21263 001
- 8311220022 Forwards safety evaluation & "Control of Heavy Loads  
(C-10)," technical evaluation rept Phase 1 of NUREG-0612  
complete  
CRUTCHFIELD, D. Operating Reactors Branch 5 LS05-83-11-027  
83/11/09 VANDERWALLE, D. Consumers Power Co 3pp. 21274 001. 24X  
Fiche 50-255, 83/11/09, 8311220022
- 8311220029 Safety evaluation of control of heavy loads - Phase 1  
(NUREG-0612) Phase 1 acceptable.  
\* Office of Nuclear Reactor Regulation, Director 83/11/09 1p  
21274 004 24X Fiche 50-255, 83/11/09, 8311220022
- 8310190074 TER-C5306-378  
"Control of Heavy Loads (C-10), CPC Palisades Plant,"  
technical evaluation rept  
BOENBERGER, C. Franklin Institute/Franklin Research Center  
NRC-03-81-130 TAC 47129 83/10/14 BINGH, A. NRC - No Detailed  
Affiliation Given 25pp 21274 005 24X Fiche 50-255, 83/11/09,  
8311220022
- 8311220064 Further response to FOIA request for 12 categories of  
documents prepared or received by NRC Jan 1982 - Jul 1983  
Forwards App C documents Documents also available in PDR.  
Review of add'l records subj to request in progress  
FELTON, J.M. Division of Rules and Records 83/08/29 80, D.K.  
Critical Mass Energy Project 2pp 21274 030. 24X  
Fiche 50-000, 83/08/29, 8311220064
- 8311220081 NUREG/CR-3300 DRAFT  
Draft "Summary Review & Evaluation of Zion Probabilistic  
Safety Study"  
\* Sandia Laboratories SAND83-1118 83/08/29 Reliability &  
Risk Assessment Branch 42pp 21275 196 24X  
Fiche 50-000, 83/08/29, 8311220064
- 8311220088 NUREG/CR-3300 VOL DR  
Draft "Review & Evaluation of Zion Probabilistic Safety  
Study," Vol 1.  
BERRY, D.L. Sandia Laboratories, FIN A-1125-0 SAND83-1118.  
83/08/29 310pp 21276 001 24X Fiche 50-000, 83/08/29,  
8311220064
- 8311220133 Clarifies listed items re proposed mods to emergency  
feedwater sys per NUREG-0737, Items II E 1.1 & II E 1.2,  
Generic Ltr B1-14 & 800509 "Crystal River-3 Safety Study"  
WESTAFER, O.R. Florida Power Corp 3F1183-17 83/11/18 BTOLZ, J.F.  
Operating Reactors Branch 4 App 21257 265 24X  
Fiche 50-302, 83/11/18, 8311220133
- 8311220264 Lists actions implemented in response to Criterion 10 of NRC  
820630 ltr re post-accident sampling sys (NUREG-0737, Item  
II B 3) Actions will ensure that operators well trained  
& that equipment will be available if required  
GIESLER, C.W. Wisconsin Public Service Corp NRC-83-204 83/11/19  
VARQA, B.A. Operating Reactors Branch 1 3pp 21254 087. 24X  
Fiche 50-302, 83/11/19, 8311220264
- 8311220270 Advises that OE Topical Repts NEDE-23783-1-P & amended  
OEBAR NEDE-24011-P-A adequately address SER Confirmatory  
Issue 12 re overheating of gadolinia fuel pellets Issue  
closed pending NRC review & approval  
SORENSEN, O.C. Washington Public Power Supply System 002-83-1058  
83/11/15 SCHWENGER, A. Licensing Branch 2 1p 21260, 211 24X  
Fiche 50-387, 83/11/15, 8311220270
- 8311220307 Forwards responses to Items 5, 6(b) & 7 of Encl 1 to NRC  
820315 ltr re control of heavy loads Installation of second  
upper limit switch on auxiliary hoist will be completed  
prior to startup from current outage  
BAYNE, J.P. Power Authority of the State of New York IPN-83-92  
83/11/15 VARQA, B.A. Operating Reactors Branch 1 23pp.  
21254, 039 24X Fiche 50-286, 83/11/15, 8311220307.
- 8311220316 Comments on draft SER re safety parameter display sys, per  
831026 meeting Hydrogen concentration not appropriate on  
top level iconic display Scope of final SER should be  
restricted to NUREG-0737, Suppl 1 requirements  
RAHE, E.P. Westinghouse Electric Corp NS-EPR-2852 83/11/11.  
CRUTCHFIELD, D. Operating Reactors Branch 5 2pp 21262 039.
- 8311220328 Informs that primary emergency operating facility will be  
located at corporate site in Battleboro, VT, 8.75 miles  
from plant, per NUREG-0737, Suppl 1 Plans do not include  
backup or alternate facility  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp FVY 83-124.  
83/11/16 VASSALLO, D.B. Operating Reactors Branch 2 2pp  
21261, 350 24X Fiche 50-271, 83/11/16, 8311220328
- 8311220329 Responds to NRC 831020 ltr requesting plans & schedules for  
mods associated w/NUREG-0737, Item II K 3 22, "Automatic  
Switchover of RCIC Sys Suction" Mod will be factored into  
long-term program  
HARRINGTON, W.D. Boston Edison Co BECO 83-289. 83/11/18  
VASSALLO, D.B. Operating Reactors Branch 2 2pp 21262, 064. 24X  
Fiche 50-293, 83/11/18, 8311220329
- 8311220339 Forwards revised Pages 12, 28 & 42 to detailed control room  
design review program plan, per 831031 submittal re  
NUREG-0737, Item I.D 1, "Control Room Design Review"  
WESTAFER, O.R. Florida Power Corp 3F1183-08 83/11/17. BTOLZ, J.F.  
Operating Reactors Branch 4. App 21261, 359. 24X  
Fiche 50-302, 83/11/17, 8311220339
- 8311220378 Forwards listing of preoperational & acceptance tests that  
may be completed after fuel load completion schedule for  
listed sys clarified per SER (NUREG-0892)  
SORENSEN, O.C. Washington Public Power Supply System 002-83-1056  
83/11/15 SCHWENGER, A. Licensing Branch 2 3pp. 21261, 042 24X  
Fiche 50-397, 83/11/15, 8311220378
- 8311220398 Informs that program plan for control room design review  
will be submitted by 831231 & procedures generation package  
for emergency operating procedure will be sent by 830731 per  
Generic Ltr B2-33 & Suppl 1 to NUREG-0737  
MUSOLF, D.M. Northern States Power Co QL-82-33 83/11/11.  
Office of Nuclear Reactor Regulation, Director 1p 21261, 126. 24X  
Fiche 50-269, 83/11/11, 8311220398
- 8311220445 Responds to 830512 request for 150-day extension of 830610  
submittal data for updated topical repts Submittal data  
inapplicable to Westinghouse since company is vendor not  
licensee Changes require NRC approval  
POTAPOV, U. Region 4, Office of Director 83/07/26 RAHE, E.P.  
Westinghouse Electric Corp. 2pp. 21259 183.
- 8311220451 Requests 150-day extension of 830610 submittal data for  
updated topical repts Review of QA topical repts to assure  
compliance w/NUREG-0800 in progress Revised topical rept to  
be submitted by 831107  
RAHE, E.P. Westinghouse Electric Corp NS-EPR-2765 83/05/12  
HALE, C. Region 4, Office of Director 1p 21259 185

# NONDOCKETED ITEMS

8311220518 Forwards addl info in response to NRC 830815 SER re NUREQ-0737, Item 11 B 3, "Post-Accident Sampling Sys." Clarification &/or corrections to info in SER & until 821217 ltr encl  
WITHERS, B D Portland General Electric Co 83/11/16. EISENHUT, D O Division of Licensing 5pp 21257 015 24X Fiche 50-344, 83/11/16. 8311220518

8311220529 Discusses plans for establishing new emergency operations facility at site boundary control ctr. in response to NRC 830914 ltr denying request to relocate facility functions to corporate headquarters  
FAV, C W Wisconsin Electric Power Co 83/11/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 21255 240 24X Fiche 50-266, 83/11/18, 8311220529

8311230059 Forwards responses to draft SER open items w/ marked-up FSAR pages. Changes will be incorporated into next FSAR amend.  
BOOKER, J E Gulf States Utilities Co RBQ-16, 356 83/11/11 DENTON, H R Office of Nuclear Reactor Regulation, Director. 25pp 21271, 256 24X Fiche 50-458, 83/11/11, 8311230059

8311230062 Forwards schedules for all capital backfit projects based on Westinghouse analytical ranking process methodology. Submittal provided for early review & comment Upon resolution, license amend will be submitted  
BARKIN, K P Southern California Edison Co. 83/11/21 DENTON, H R Office of Nuclear Reactor Regulation, Director. 8pp. 21271, 172 24X Fiche 50-206, 83/11/21, 8311230062

8311230078 Informs of delay encountered in implementing safety assessment sys/safety parameter display sys as committed to in 830415 response to NUREQ-0737, Suppl 1, due to contractor delays in delivery of sys software package & hardware  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 83/11/18 EISENHUT, D O Division of Licensing 2pp. 21270 169 24X Fiche 50-247, 83/11/18, 8311230078

8311230143 Approves priority rating of "DROP" for Generic Issue 43, "Contamination of Instrument Air Lines." Encl prioritization evaluation will be incorporated into NUREQ-0933.  
DENTON, H R Office of Nuclear Reactor Regulation, Director 83/11/10 MATTHEW, R J Division of Systems Integration (post 811005) 13pp 21278 028

8311230175 NUREQ/CR-3110 V03  
RELIABILITY OF NONDESTRUCTIVE EXAMINATION Volume III Chapters 12-15  
BUSH, S H Battelle Memorial Institute, Pacific Northwest Laboratory FIN 8-2289. PM-4584 83/10/31 Division of Engineering Technology. 480pp Available at NRC 810 50 21293 145.

8311230177 NUREQ/CR-3143 V04  
INDIRECT ROCK MASS INVESTIGATIONS FOR OPTIMIZING BOREHOLE DRILLING PROGRAMS VOL 4 Wave Diffusion Seismography  
HOWARD, A G, CLASS, C E, HENRY, D B Arizona, Univ of Tucson, AZ FIN 8-6337 83/10/31 Division of Health, Siting & Waste Management 123pp Available at NRC 5.00 21293 021

8311230181 NUREQ/CR-3110 V01  
RELIABILITY OF NONDESTRUCTIVE EXAMINATION Chapters 1-6  
BUSH, S H Battelle Memorial Institute, Pacific Northwest Laboratory. FIN 8-2289 PM-4584 83/10/31 Division of Engineering Technology 536pp Available at NRC 14 00. 21294, 265.

8311230183 NUREQ/CR-3110 V02  
RELIABILITY OF NONDESTRUCTIVE EXAMINATION Chapters 7-11  
BUSH, S H Battelle Memorial Institute, Pacific Northwest Laboratory FIN 8-2289. PM-4584. 83/10/31 Division of Engineering Technology 499pp. Available at NRC 13 00 21291 242

8311230185 NUREQ-0540 V05 N08  
TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE, August 1983  
\* Division of Technical Information & Document Control. 83/10/31. 658pp. 21289, 310

8311230198 Forwards draft "PRA - Status Rpt & Guidance For Regulatory Application." Redraft expected by early Dec 1983  
ERNST, M. L. Division of Risk Analysis 83/11/07 FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards 2pp 21307 049.

8311230215 NUREQ-1016 ERR  
SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF THE OPERATING LICENSE FOR THE RESEARCH REACTOR AT THE IOWA STATE UNIVERSITY DOCKET NO 50-116  
\* Division of Technical Information & Document Control 83/09/30. 83pp. Available at NRC. 4 75 21277, 190, 24X Fiche: 50-116, 83/09/30, 8311230215

8311230219 NUREQ-0972  
FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF SHEARON HARRIS NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos BTN 50-400 & BTN 50-401 (Carolina Power & Light Company)  
\* Division of Licensing 83/10/31 286pp 21289 024 24X Fiche 50-400, 83/10/31, 8311230219

8311280056 Forwards responses to draft SER open items identified by NRC Chemical Engineering Branch (CHEB) CHEB endorsed Licensing Review Group 11 Positions 1, 2 & 3 Post-accident sampling satisfies NUREQ-0737, Item 11 B 3 requirements  
BOOKER, J E Gulf States Utilities Co RBQ-16, 353 83/11/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 18pp 21278, 224 24X Fiche 50-458, 83/11/08, 8311280056

8311280166 Advises that all TMI action plan equipment reviewed to identify environ qualification status All equipment either qualified or lack of qualification justified, per Section 3 11 3 1 of SSER (NUREG-0892).  
SORENSEN, O C Washington Public Power Supply System Q02-83-1083 83/11/21 SCHWENCER, A Licensing Branch 2 2pp 21283 148 24X Fiche 50-397, 83/11/21, 8311280166

8311280170 Advises that requirements of NUREQ-0737, Item 11 B 2 re plan shielding design review fulfilled. Const continuing on subsequent phases of radwaste control panel mods  
MAIER, J E Rochester Gas & Electric Corp 83/11/21 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 21283 150 24X Fiche 50-244, 83/11/21, 8311280170

8311280174 Amends 831115 ltr on SER (NUREG-0892) Confirmatory Issue 12 re overheating of gadolinia fuel pellets, per 831116 telcon Issue closed by issuance of GE Rept NEDE-23785-1-P, App B.  
SORENSEN, O C Washington Public Power Supply System Q02-83-1074 83/11/17 SCHWENCER, A Licensing Branch 2 1p 21283, 163 24X Fiche 50-397, 83/11/17, 8311280174

8311280193 Forwards description of provisions for detection of fire & protection of cable trays from fire info provided to close SER (NUREG-0991) Open Issue 13  
BOYER, V S Philadelphia Electric Co 83/11/23 SCHWENCER, A Licensing Branch 2 7pp 21283 202 24X Fiche 50-352, 83/11/23, 8311280193

8311280283 Responds to Generic Ltr 82-33 (NUREG-0737, Suppl 1) re emergency response capability Control room design review summary rpt will be submitted by 830101 & emergency operations procedure generation package by 830315  
LUNDVALL, A E Baltimore Gas & Electric Co OL-82-33 83/11/18 MILLER, J R Operating Reactors Branch 3 2pp 21280, 077 24X Fiche 50-317, 83/11/18, 8311280283

8311280286 Forwards revs to 831010 & 21 ltrs providing addl info re emergency plan, consisting of responses to items from SSER2 (NUREG-0881) info will be incorporated into Rev 12 to FSAR  
MOEBTER, O L Kansas Gas & Electric Co KMLNRC 83-148 83/11/21. DENTON, H R Office of Nuclear Reactor Regulation, Director. 9pp. 21280, 065 24X Fiche 50-482, 83/11/21, 8311280286.

8311280307 Informs that static & dynamic load testing successfully completed on containment polar crane Testing ensures safety of vital equipment in containment while satisfying guidance of NUREQ-0534 & fulfills FSAR commitments.  
SCHMIDT, H C Texas Utilities Services, Inc TXX-4079 83/11/21 BURNELL, S B Office of Nuclear Reactor Regulation, Director 1p 21282 225 24X Fiche 50-445, 83/11/21, 8311280307

8311280314 Informs of program developed w/Thames Valley State Technical College to upgrade shift technical advisor knowledge to fulfill requirements of NUREQ-0737, Item I A 1.1 First session expected to begin on 831205  
COUNCIL, W O Connecticut Yankee Atomic Power Co B10937. 83/11/18 EISENHUT, D O Division of Licensing 4pp. 21282 226 24X Fiche 50-000, 83/11/18, 8311280314

8311280334 Forwards outline showing util position on remaining open topics summarized in Chapter 4 of SEP Integrated safety assessment rpt (NUREG-0483)  
RYBAK, B Commonwealth Edison Co 7616N 83/11/16 GILBERT, R Operating Reactors Branch 5. 4pp 21283 001. 24X Fiche 50-237, 83/11/16, 8311280334

8311280335 Informs of changes in methodology re SER Confirmatory Issue 49 (NUREG-0853) re containment 24"/36" Vent & purge valve operability to ensure requirements met  
NELSON, B M Illinois Power Co U-0678 83/11/17 SCHWENCER, A Licensing Branch 2. 3pp 21288 303 24X Fiche 50-461, 83/11/17, 8311280335.

8311280339 Forwards final revised Section 9 schedule required by Generic Ltr 82-33 re commitment to Suppl 1 of NUREQ-0737.  
REED, C Commonwealth Edison Co OL-82-33 83/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp. 21285 155 24X Fiche 50-000, 83/11/15, 8311280339

- 8311280385 Submits schedule of dates of evaluations specified in NUREQ-0827, "Integrated Plant Safety Assessment of SEP for LACBWR." LINDER, F. Dairyland Power Cooperative. LAC-9324. 83/11/16. CRUTCHFIELD, D. Operating Reactors Branch 5 3pp. 21285 111. 24X Fiche: 50-409, 83/11/16, 8311280385
- 8311280394 Requests exemption for not installing high-range noble gas monitors on auxiliary bldg vent per requirements of NUREQ-0737, TMI Item II.F.1. MILLS, L.M. Tennessee Valley Authority 83/11/22. ADENBAM, E. Licensing Branch 4 2pp. 21285 323. 24X Fiche: 50-390, 83/11/22, 8311280394
- 8311280437 Forwards proprietary "Evaluation of NUREQ-0783 Local Pool Temp Limits for Susquehanna Steam Electric Station," in response to License Condition 2.C.29 Temp conforms to NUREQ-0783 Rept withheld (ref. 10CFR2.790). CURTIS, W.W. Pennsylvania Power & Light Co. PLA-1938 83/11/21. SCHWENGER, A. Licensing Branch 2, 1p. 21284 287. 24X Fiche: 50-387, 83/11/21, 8311280437.
- 8311280449 Advises of necessity for 1-yr extension for completion of safety parameter display sys final rept re conformance to Reg Guide 1.97 delayed until end of 1984 Sixty-day extension requested for response to Suppl 1 to NUREQ-0737. BRODER, D.J. Portland General Electric Co. 83/11/23. EISENHUT, D.O. Division of Licensing. 2pp. 21284 350. 24X Fiche: 50-344, 83/11/23, 8311280449.
- 8311280476 Clarifies objectives re 831024 application for preliminary design approval Application will address & justify any deviation from BRP, NUREQ-0800 & incorporate features for prevention, mgmt or mitigation of severe accidents. RAINE, E.P. Westinghouse Electric Corp. NS-EPR-2855 83/11/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 21284 028.
- 8311280479 Forwards justification for not implementing and recommended in NUREQ-0737, Item II.K.3.22 re RCIG Costs associated w/mod cannot be justified since safety benefit can only be classified as marginal. MILLS, L.M. Tennessee Valley Authority. 83/11/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 21284 024. 24X Fiche: 50-259, 83/11/23, 8311280479
- 8311280486 Forwards IE Insp Rept 50-213/83-25 on 831024-28, No noncompliance noted. Enforcement actions being considered for conformance deficiencies re 830314 order confirming licensee commitments on post-TMI related issues. MARTIN, T. Region 1, Office of Director 83/11/09. COUNSILL, W.O. Connecticut Yankee Atomic Power Co. 2pp. 21284 001. 24X Fiche: 50-213, 83/11/09, 8311280486
- 8311280491 IE Insp Rept 50-213/83-25 on 831024-28, No noncompliance noted. Major areas inspected: post-accident sampling of reactor coolant & containment atmosphere & increased range of radiation monitors, per NUREQ-0737 & NUREQ-0378. WHITE, J.R. Region 1, Office of Director. HULL, A.P., KNOX, H.H. Brookhaven National Laboratory. OL-82-05 83/11/08. 21pp. 21284 003. 24X Fiche: 50-213, 83/11/09, 8311280486
- 8311280489 Forwards addl info re solid waste handling sys per Section II.4 of BER. Detailed description of planned permanently installed sys will be provided in update of FBR. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. BBN-382 83/11/22. KNIGHTON, G.W. Licensing Branch 3. 8pp. 21284 249. 24X Fiche: 50-443, 83/11/22, 8311280489
- 8311280511 Informs that TMI II.F.1 & considered effectively superseded by Reg Guide 1.97, Rev 2 re containment hydrogen monitors. Until plans no further action. COUNSILL, W.O. Connecticut Yankee Atomic Power Co. COUNSILL, W.O. Northeast Nuclear Energy Co. (subs of Northeast Utilities). COUNSILL, W.O. Northeast Utilities. B10733. 83/11/17. CRUTCHFIELD, D. Operating Reactors Branch 3. 2pp. 21283 239. 24X Fiche: 50-000, 83/11/17, 8311280511.
- 8311290016 Forwards BER accepting licensee actions described in 830831 ltr, as compliance w/NUREG-0737, Item II.B.3 re post-accident sampling sys. VARQA, B.A. Operating Reactors Branch 1. 83/11/04. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 11pp. 21308 047. 24X Fiche: 50-272, 83/11/04, 8311290016.
- 8311290056 Notifies that updated submittal of progress of control room habitability mods re NUREQ-0737, Item III.D.3.4, will be delayed to 831215, due to continuing studies & investigation. TUCKER, H.B. Duke Power Co. 83/11/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 21304 180. 24X Fiche: 50-269, 83/11/18, 8311290056.
- 8311290123 Forwards addl info re NUREQ-0737, Item II.B.3, "Post-Accident Sampling Sys." Info consists of response to each criterion delineated in NRC June 1983 ltr & interim procedure for assessment of core damage following postulated accident. O'DOOLE, J.D. Consolidated Edison Co. of New York, Inc. 83/11/15. VARQA, B.A. Operating Reactors Branch 1. 71pp. 21304 178. 24X Fiche: 50-247, 83/11/15, 8311290123
- 8311290235 Forwards "Control Room Design Review Program Plan," in response to NUREQ-0737, Suppl 1. MARSHALL, J.R. Arkansas Power & Light Co. OGAN118310. 83/11/25. EISENHUT, D.O. Division of Licensing. 1p. 21304 249. 24X Fiche: 50-313, 83/11/25, 8311290235
- 8311290237 "Control Room Design Review Program Plan" \* Arkansas Power & Light Co. 83/11/25. 59pp. 21304 250. 24X Fiche: 50-313, 83/11/25, 8311290235
- 8311290259 Forwards "Marble Hill Control of Heavy Loads Info," in response to NRC 801222 requests for addl info on control of heavy loads & Generic Ltr 81-07 W/24 oversize drawings. SHIELDS, S.W. Public Service Co. of Indiana, Inc. OL-81-07 83/11/23. EISENHUT, D.O. Division of Licensing. 2pp. 21303 007. 24X Fiche: 50-346, 83/11/23, 8311290259
- 8311290260 "Marble Hill Control of Heavy Loads Info," W/24 oversize drawings. Aperture cards are available in PDR \* Public Service Co. of Indiana, Inc. OL-81-07 83/11/30. 61pp. 21303 009. 24X Fiche: 50-346, 83/11/23, 8311290259
- 8311290280 Discusses open items identified in 831006 BER re NUREQ-0737, Item II.E.1.1 re emergency feedwater pump. Clarification of Recommendation OL-2 re parallel suction valves requested. MARSHALL, J.R. Arkansas Power & Light Co. OGAN118306 83/11/17. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 21302 138. 24X Fiche: 50-313, 83/11/17, 8311290280
- 8311290314 Responds to FOIA request for five categories of documents. Forwards Documents B, C, D & E. Science Applications, Inc. rept sent directly to Sandia. FELTON, J.M. Division of Rules and Records. 83/09/08. SHOLLY, S.C. Union of Concerned Scientists. 1p. 21318 010
- 8204280581 Forwards draft safety goal implementation plan for review & comment. Meeting scheduled for 820413 to discuss plan. ERNST, M.L. Assistant Director for Technology Review. 82/04/08. HANAUER, S.H. Division of Safety Technology. 100pp. 21318 206
- 8311290324 Requests submittal, within 30 days, of final procedures that comply w/NUREG-0737, Item II.B.3 re post-accident sampling sys. Final procedures should discuss radioactive indicators for clad failure, fuel overheating & core melt. VARQA, B.A. Operating Reactors Branch 1. 83/11/08. UHRIG, R.E. Florida Power & Light Co. 2pp. 21308 345. 24X Fiche: 50-250, 83/11/08, 8311290324.
- 8311290349 Advises of completion of review of 821206 & 830415 submittals re habitability & location of emergency operations facility. Facility complies w/NUREG-0737, Suppl 1 requirements. VASSALLO, D.B. Operating Reactors Branch 2. 83/11/09. UTLEY, E.E. Carolina Power & Light Co. 2pp. 21308 310. 24X Fiche: 50-324, 83/11/09, 8311290349
- 8311290358 Forwards safety evaluation of licensee 830315, OBI5 & 1007 responses to NUREQ-0612, "Control of Heavy Loads." Licensee responses acceptable. McDONALD, D.O. Operating Reactors Branch 1. 83/11/01. UHRIG, R.E. Florida Power & Light Co. 2pp. 21309 001. 24X Fiche: 50-250, 83/11/01, 8311290358
- 8311290360 Safety evaluation accepting licensee responses to NUREQ-0612, "Control of Heavy Loads." \* NRC - No Detailed Affiliation Given. 83/11/01. 2pp. 21309 003. 24X Fiche: 50-250, 83/11/01, 8311290358.
- 8310130238 TER-C5506-399/400 "Control of Heavy Loads (C-10), Turkey Point Units 3 & 4," technical evaluation rept. BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-B1-130. TAG 08088. 83/10/10. BINGH, A. NRC - No Detailed Affiliation Given. 27pp. 21309 005. 24X Fiche: 50-250, 83/11/01, 8311290358.
- 8311290361 NUREQ-0519 806 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LA SALLE COUNTY STATION, UNITS 1 AND 2. Dockets: 50-373 and 50-374 (Commonwealth Edison Company). \* Division of Licensing. 83/11/30. 22pp. Available at NRC. #300 21321 048. 24X Fiche: 50-373, 83/11/30, 8311290361.



- 8311290343 NUREQ/CR-2813  
DEVELOPMENT OF LOW LEVEL WASTE FROM CRITERIA TESTING OF  
LOW LEVEL WASTE FORMS  
DAVIS, R. E., CAUSE, E. P. Brookhaven National Laboratory FIN A-3159  
BNL-NUREG-51554 83/11/30 Division of Waste Management 32pp  
Available at NRC. \$350 21321 068
- 8311290344 NUREQ/CR-3256  
ASSESSMENT OF ALTERNATIVES OF CORRECT INVENTORY DIFFERENCE  
STATISTICAL TREATMENT DEFICIENCIES  
BYERS, K. R., JOHNSTON, J. W., BENNETT, C. A. Battelle Memorial Institute,  
Pacific Northwest Laboratory FIN B-2209 PNL-4656 83/11/30  
Division of Safeguards 88pp Available at NRC \$450. 21321 095
- 8311290366 Discusses implementation of NUREQ-0737, Items II B 3, II.F 1,  
II.F.2, II.K 3, 30 & II.K 3 31 as required by Amend 1 to  
License DPR-76 Calculations for small-break LOCAs being  
treated on generic basis.  
EISENMUTH, D. O. Division of Licensing 83/11/15 SCHUYLER, J. O.  
Pacific Gas & Electric Co 6pp 21310 323 24X  
Fiche 50-275, 83/11/15, 8311290366
- 8311290381 NUREQ/CR-2808  
OWNERSHIP A COMPUTER MODEL FOR GROUNDWATER TRANSPORT OF  
RADIOACTIVE ISOTOPES AND DOSE RATE CALCULATION  
SABTIE, C., HSU, C., COLMAN, J. Brookhaven National Laboratory FIN  
A-3165. BNL-NUREG-51553 83/11/30 Division of Waste Management  
92pp Available at NRC \$450 21320 065.
- 8311290383 NUREQ/CR-3424  
EQUIPMENT QUALIFICATION RESEARCH TEST PROGRAM AND FAILURE  
ANALYSIS OF CLASS 1E SOLENOID VALVES  
PAULSON, D. V., BHOOK, T. A., BACANASKAS, V. P. Franklin Institute/Franklin  
Research Center FIN B-1278 P-C5567-309/315 83/11/30.  
Director's Office, Office of Inspection and Enforcement 162pp  
Available at NRC \$700. 21320 150
- 8311290387 NUREQ/CR-2078  
HANDBOOK OF NUCLEAR MEASUREMENT METHODS.  
ROGERS, D. R. Monsanto Research Corp FIN A-1083-1 MLM-2855  
83/07/30 Office of Nuclear Regulatory Research, Director 753pp  
Available at NRC \$1500 21511 201
- 8311290390 NUREQ/CR-3454  
BIOASSAYS USING RESONANCE IONIZATION SPECTROSCOPY.  
PARKS, J. E. Atom Sciences, Inc FIN B-8122 83/11/30 Division  
of Facility Operations. 29pp. Available at NRC \$3 75 21320 034
- 8311290395 NUREQ/CR-2596  
ZONE-MATCHING METHODOLOGY FOR SLOT JETS IN WATER BODIES.  
ERASLAN, A. H., LIN, H. Oak Ridge National Laboratory FIN B-0168  
ORNL/TM-8241. 83/10/31 Division of Health, Safety & Waste  
Management 115pp Available at NRC \$5.00 21319 282
- 8311300039 NUREQ/CR-0042  
PROCEEDINGS OF THE WORKSHOP ON ELECTRICITY DEMAND  
FORECASTING BY STATE AGENCIES  
SHELTON, R. B., RIZY, C. O., MADDIGAN, R. J. Oak Ridge National  
Laboratory. FIN A-9043. ORNL/TM-8492 83/11/30. Office of State  
Programs, Director 141pp 21340 313
- 8311300051 NUREQ/CR-2870  
CHARACTERIZATION OF THE RADIOACTIVE LARGE QUANTITY WASTE  
PACKAGE OF THE UNION CARBIDE CORPORATION  
CAUSE, E. P., STANOL, L. O., DOUGHERTY, D. R. Brookhaven National  
Laboratory FIN A-3165. BNL-NUREG-51576 83/11/30 Division of  
Waste Management 101pp Available at NRC. \$4.75 21337 114
- 8311300053 NUREQ/CR-3463  
AN EVALUATION OF HECTR PREDICTIONS OF HYDROGEN TRANSPORT.  
WEBSTER, M. J., CAMP, A. L. Sandia Laboratories. FIN A-1246  
SAND83-1814 83/11/30. Division of Accident Evaluation 95pp  
21337 214.
- 8311300055 NUREQ/CR-3500  
TRENDS IN NUCLEAR POWER PLANT CAPITAL INVESTMENT COST  
ESTIMATES, 1976 TO 1982.  
BOWERS, H. I., FULLER, L. C., MYERS, M. L. Oak Ridge National Laboratory  
FIN B-0494. ORNL/TM-8898 83/11/30 Office of Nuclear Regulatory  
Research, Director. 77pp. Available at OPO 21341 090
- 8311300056 NUREQ/CR-2814 V04  
NUCLEAR REACTOR SAFETY October 1 - December 31, 1982  
SHEEHAN, N. N., STEVENSON, M. O. Los Alamos Scientific Laboratory. FIN  
A-7014. LA-9740-PR. 83/11/30. Division of Accident Evaluation.  
29pp. 21332 010
- 8311300066 Forwards request for addl info re NUREQ-0737, Item II D 1.  
"Performance Testing of Relief & Safety Valves " Util  
should be prepared to discuss responses in meeting within  
60 days of ltr date  
KNIGHTON, O. W. Licensing Branch 3 83/11/15 SCHUYLER, J. O. Pacific  
Gas & Electric Co 9pp 21321 345 24X Fiche 50-275, 83/11/15.  
8311300066
- 8311300068 Forwards revised "Detailed Control Room Design Review  
Program Plan" in response to Generic Ltr 82-33 & Suppl 1 to  
NUREG-0737  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System 83-0062  
83/11/28 DENTON, H. R. NRC - No Detailed Affiliation Given ip  
21317 159 24X Fiche 50-000, 83/11/28, 8311300068
- 8311300072 "Detailed Control Room Design Review Program Plan "  
\* Standardized Nuclear Unit Power Plant System GL-82-33  
83/11/30 33pp 21317 160 24X Fiche 50-000, 83/11/28, 8311300068
- 8311300069 NUREQ/CR-2462  
CAPACITY OF NUCLEAR POWER PLANT STRUCTURES TO RESIST OLAST  
LOADING  
KENNEDY, R. P., BLEJWAS, T. E., BENNETT, D. E. Sandia Laboratories FIN  
A-1214 SAND83-1250 83/11/30 Division of Risk Analysis  
120pp 21332 040
- 8311300074 NUREQ/CR-3204  
CONSOLIDATION OF TAILINGS  
NELSON, J. D., WARDWELL, R. E., ABT, B. R. Oak Ridge National Laboratory  
FIN B-0279 ORNL/TM-8690 83/10/31 Division of Waste  
Management 38pp Available at NRC \$3 75 21321 207
- 8311300083 NUREQ/CR-3203  
IN SITU DEWATERING TECHNIQUES FOR URANIUM MILL TAILINGS  
WARDWELL, R. E. NELSON, J. D., ABT, B. R. Oak Ridge National Laboratory  
FIN B-0279 ORNL/TM-8689 83/10/31 Division of Waste  
Management 60pp Available at NRC \$4 50 21321 246.
- 8311300086 NUREQ-0020 V07 NO8  
LICENSED OPERATING REACTORS STATUS SUMMARY REPORT Data As Of  
July 31, 1983. (Grey Book)  
\* Office of Resource Management, Director 83/11/30 398pp  
21339 103
- 8311300090 NUREQ/CR-3129  
REPOSITORY SITE DATA AND INFORMATION IN BEDDED SALT PALO  
DURO BASIN, TEXAS.  
TIEN, P., NIMICK, F. B., MULLER, A. B. Sandia Laboratories FIN A-1168  
SAND82-2223 83/11/30 Division of Waste Management 517pp  
Available at NRC \$9 50 21337 309.
- 8311300106 NUREQ/CR-3541  
MEASURES OF THE RISK IMPACTS OF TESTING AND MAINTENANCE  
ACTIVITIES  
VEBELY, W. E., DAVIS, T. C., SALTOS, N. Battelle Memorial Institute,  
Columbus Laboratories FIN B-2386 BNL-2109 83/11/30 Division  
of Risk Analysis 164pp. Available at NRC \$5 50 21340 149
- 8311300110 NUREQ/CR-2421  
EBSTONE A COMPUTER CODE FOR SIMULATING FAST-TRANSIENT, ONE-  
DIMENSIONAL HYDRODYNAMIC, THERMAL, AND SALINITY CONDITIONS IN  
CONTROLLED RIVERS AND TIDAL ESTUARIES FOR THE ASSESSMENT OF  
THE AGGREGATED IMPACT OF MULTIPLE POWER PLANT OPERATION  
ERASLAN, A. H. Oak Ridge National Laboratory FIN B-0167 ORNL-3691  
83/11/30 Division of Health, Safety & Waste Management 864pp  
Available at NRC \$14 00 21334 343
- 8311300117 Forwards responses to outstanding criteria re NUREQ-0737,  
Item II B 3, "Post-Accident Sampling," in response to 830713  
ltr & 830825 telcon  
HUMILL, H. D. General Public Utilities - OPU Service Corp  
5211-83-328 83/11/22 STOLZ, J. F. Operating Reactors Branch 4.  
32pp 21316 221 24X Fiche 50-289, 83/11/22, 8311300117
- 8311300131 Responds to Generic Ltr 83-37 re NUREQ-0737 reactor coolant  
gas vent sys Tech Specs Amend application re proposed change  
to response to Generic Ltrs 83-37 & 82-16 will be submitted  
60 days prior to return to power from current outage  
MEGFORD, M. O. Southern California Edison Co 8L-83-37. 83/11/23  
CRUTCHFIELD, D. Operating Reactors Branch 5 2pp 21316 253 24X  
Fiche 50-206, 83/11/23, 8311300131
- 8311300235 Application for amend to Licenses DPR-77 & DPR-79, consisting  
of mods associated w/post-accident sampling, to comply  
w/NUREG-0737, Item II B 3 W/10 oversize drawings Aperture  
cards are in PDR Amend Fees encl.  
MILLS, L. M. Tennessee Valley Authority 83/11/23 ADENBAH, E.  
Licensing Branch 4. 12pp 21311 026 24X Fiche 50-327, 83/11/23,  
8311300235



8311300239 Discusses primary containment isolation following reset of isolation signal in response to unresolved TMI Action Item 11 E 4 2 raised at 831122 mgt meeting.  
SCHROEDER, C W Commonwealth Edison Co IES-80-04 83/11/28  
DENTON, H R Office of Nuclear Reactor Regulation, Director Bpp  
21312 024 24X Fiche 50-373, 83/11/28, 8311300239

8311300247 Forwards responses to draft SER open items re in-core exit thermocouple & subcooling instrumentation sys (NUREG-0737, Item 11 F 2) & release of particulates & iodines from condenser vacuum pump exhaust.  
MCUFFIE, M A Carolina Power & Light Co LAP-83-541 83/11/23  
DENTON, H R Office of Nuclear Reactor Regulation, Director lpp  
21312, 047 24X Fiche 50-400, 83/11/23, 8311300247

8311300400 NUREG/CR-2977  
TESTS OF ADSORBENTS & SOLIDIFICATION TECHNIQUES FOR OIL WASTES  
LIN, M, MACKENZIE, D. R. Brookhaven National Laboratory FIN A-3159  
BNL-NUREG-51589, 83/11/30 Division of Waste Management 6pp  
Available at NRC \$4 50 21333, 028

8311300423 FOIA request for NUREG-0845, Suppl 1, "Region I Incident Response Plan," to be placed in PDR.  
TAYLOR, C NUS Corp CD-18-83-282, 83/08/22 Division of Rules and Records 1p 21325 317

8311300425 Responds to FOIA request for NUREG-0845, Suppl 1, "Region I Incident Response Plan," to be placed in PDR. Document does not exist.  
FELTON, J M Division of Rules and Records 83/09/16 TAYLOR, C NUS Corp. 1p 21325, 318

8311300441 NUREG/CR-3548  
HAZARDOUS MATERIAL ACCIDENTS NEAR NUCLEAR POWER PLANTS AN EVALUATION OF ANALYSES AND APPROACHES  
KOT, C A, LIN, H C, VANERP, J B Argonne National Laboratory FIN A-2076 ANL-83-53 83/11/30 Division of Health, Siting & Waste Management 167pp 21332 223

#### ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

8308300797 IE Info Notice 83-69, "Improperly Installed Fire Dampers at Nuclear Power Plants" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/21 Consolidated Edison Co. of New York, Inc 137pp 21114 331 24X Fiche: 50-000, 83/10/21, 8308300797

8308300799 IE Bulletin 83-07, Suppl 1, "Apparently Fraudulent Products Sold By Ray Miller, Inc." Svc list encl.  
DEVOUNO, R C Director's Office of Inspection and Enforcement 83/10/26, Consolidated Edison Co. of New York, Inc 179pp 21070 170, 24X Fiche 50-000, 83/10/26, 8308300799

8308310030 IE Info Notice 83-70, "Vibration Induced Valve Failures" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/25, Consolidated Edison Co. of New York, Inc 117pp 21057 219 24X Fiche 50-000, 83/10/25, 8308310030.

8308310034 IE Info Notice 83-71, "Defect in Load-Bearing Welds on Lifting Devices for Vessel Head & Internals" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/10/27 Consolidated Edison Co. of New York, Inc 115pp 21057 357 24X Fiche: 50-000, 83/10/27, 8308310034

8308310048 IE Info Notice 83-72, "Environ Qualification Testing Experience." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 83/10/28 Consolidated Edison Co. of New York, Inc 131pp 21159:024 24X Fiche 50-000, 83/10/28, 8308310048

8308310057 IE Info Notice 83-73, "Radiation Exposure From Gloves Contaminated W/U Daughter Products" Svc list encl.  
PARLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 83/10/31 Consolidated Edison Co. of New York, Inc 116pp. 21154 248 24X Fiche: 50-000, 83/10/31, 8308310057

8308310075 IE Info Notice 83-75, "Improper Control Rod Manipulation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 83/11/03 Consolidated Edison Co. of New York, Inc. 114pp. 21513 253 24X Fiche: 50-000, 83/11/03, 8308310075

8308310076 IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions (Undervoltage Trip Devices on GE Type AK-2-25 Breakers)." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/02 Consolidated Edison Co. of New York, Inc 115pp 21514:024 24X Fiche 50-000, 83/11/02, 8308310076

8309230301 Notification of 831005 meeting w/INPO, ANL & util in Atlanta, GA re INPO analysis of steam generator tube rupture computer simulation  
DICK, Q F Operating Reactors Branch 5 83/09/21 CRUTCHFIELD, Q Operating Reactors Branch 5 3pp 20473 302, 24X Fiche 50-244, 83/09/21, 8309230301

8311010015 IE Info Notice 83-77, "Air/Oes Entrainment Events Resulting in Sys Failures" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/14 Consolidated Edison Co. of New York, Inc. 114pp. 24X Fiche: 50-000, 83/11/14, 8311010015

8311010018 IE Info Notice 83-78, "Apparent Improper Mod of Component Affecting Plant Safety" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/17, Consolidated Edison Co. of New York, Inc 117pp 21603 001 24X Fiche 50-000, 83/11/17, 8311010018

8311010435 Forwards request for OMB review & supporting statement re Std Form 83 & supporting statement for 10CFR71, "Packaging & Transportation of Radioactive Matl."  
NORRY, P O Office of Administration 83/10/28 SCURRY, N Office of Management & Budget. 1p 21017.068

8311030157 Response to interrogatories re draft State of NH radiological emergency response plan Certificate of Svc encl. Related correspondence  
WHIREN, B J Federal Emergency Management Agency ISSUANCES DL 83/10/27 Seacoast Anti-Pollution League. 9pp 21038 311, 24X Fiche: 50-443, 83/10/27, 8311030157

8311040041 Responds to 830906 request for assistance re offsite radiological emergency preparedness issues raised by Massachusetts PIRO. Reasonably adequate level of radiological preparedness demonstrated by util. Rept encl  
KRIMM, R W Federal Emergency Management Agency 83/10/18, JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), Rpp 21050 149 24X Fiche: 50-293, 83/10/18, 8311040041

--8311040047 "Analysis of Emergency Preparedness at Pilgrim Nuclear Power Station Raised by Massachusetts PIRO"  
Federal Emergency Management Agency 83/09/30 13pp. 21050.151 24X Fiche: 50-293, 83/10/18, 8311040041

8311040058 Forwards second status rept on actions taken to field verify that satisfactory remedial actions being taken or have been taken to satisfy offsite radiological emergency preparedness license condition adopted by AELB on 820302  
KRIMM, R W Federal Emergency Management Agency 83/10/18 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 5pp 21050:126 24X Fiche: 50-358, 83/10/18, 8311040058

8311040145 Forwards request for OMB review & supporting statement re 10CFR33 concerning specific domestic licenses of broad scope for byproduct matl.  
NORRY, P O Office of Administration 83/11/03, SCURRY, N Office of Management & Budget 1p 21068:001.

8311040152 Forwards request for OMB review & supporting statement re reporting & recordkeeping requirements for NRC Form 443, "Confidential Statement of Employment & Financial Interests"  
NORRY, P O Office of Administration 83/11/03 SCURRY, N Office of Management & Budget. 1p 21068:009

8311070349 Forwards FEMA Region IV exercise evaluation rept of facility exercise conducted on 830222-24  
DANCE, H C Division of Project & Resident Programs 83/10/19 WILGUS, M S Florida Power Corp 22pp. 21063 259 24X Fiche: 50-302, 83/10/19, 8311070349

8311070461 Forwards FEMA final rept of full-scale local emergency exercise on 830316, for VC Summer nuclear power plant  
VERRELL, D H Division of Project & Resident Programs 83/10/21 DIXON, D W South Carolina Electric & Gas Co. 3pp 21070 120 24X Fiche 50-393, 83/10/21, 8311070461.

8311080537 Forwards request for OMB review & supporting statement re amendments to 10CFR30 & 40 concerning domestic licensing of source matl & Std Form 83 & supporting statements for amends to Part 150 & exemptions  
NORRY, P O Office of Administration 83/11/01, SCURRY, N, Office of Management & Budget 1p 21094 334.

- 831100218 Responds to 830829 request to reconsider two sections of SECY-83-248 re INPO evaluation program & general operating criteria. Procedures will be consistent w/NRC/INPO coordination plan for appraisal & evaluation activities. ROBERTS, T. M. Commissioners 83/10/18 BILLIN, L. F. Northeast Utilities BILLIN, L. F. Institute of Nuclear Power Operations 2pp 21149 062
- 831100221 Requests reconsideration of two sections of SECY-83-248 re INPO evaluation program & general operating criteria. Proposed NRC criteria detrimental to INPO efforts to promote excellence in nuclear area. BILLIN, L. F. Institute of Nuclear Power Operations 83/08/29 FALLADINO, N. J. Commissioners 14pp 21149 064
- 831100993 Forwards request for OMB review & supporting statement for NRC Form-2 re application for source mat'l license per 10CFR40.31. NORRY, P. O. Office of Administration 83/11/09 SCURRY, N. Office of Management & Budget 1p 21182 124
- 831101208 Forwards request for OMB review & supporting statement re Std Form 83 & supporting statement for NRC Form 241 reporting requirements, rept of proposed activities in nonagreement states. NORRY, P. O. Office of Administration 83/11/10 SCURRY, N. Office of Management & Budget 1p 21159 289
- 831100342 Forwards "Interim Findings, Joint State & Local Radiological Emergency Response Capabilities" & "Exercise Rept, Joint State & Local Radiological Emergency Response Exercise for Pilgrim Nuclear Power Station, 820303". KRIMM, R. W. Federal Emergency Management Agency 83/11/02. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 21195 260 24X Fiche 50-293, 83/11/02, 831100042
- 831100043 "Interim Findings, Joint State & Local Radiological Emergency Response Capabilities for Pilgrim Nuclear Power Station, Plymouth, MA." \* Federal Emergency Management Agency 82/09/30 24pp. 21195 262 24X Fiche 50-293, 83/11/02, 831100042
- 831100046 "Exercise Rept, Joint State & Local Radiological Emergency Response Exercise for Pilgrim Nuclear Power Station, Plymouth, MA." \* Federal Emergency Management Agency 82/09/10 59pp. 21195 285 24X Fiche 50-293, 83/11/02, 831100042
- 831100049 Forwards "1983 Trojan Rept, Emergency Response Plan Exercise." KRIMM, R. W. Federal Emergency Management Agency 83/11/14 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p 21195, 016, 24X Fiche 50-344, 83/11/14, 831100049.
- 831100051 "1983 Trojan Rept, Emergency Response Plan Exercise." \* Federal Emergency Management Agency 83/10/03. 68pp. 21195 017. 24X Fiche 50-344, 83/11/14, 831100049
- 8311070321 Forwards "Post-Exercise Assessment 830622 Exercise of Radiological Emergency Preparedness Plans of State of NY, Monroe County & Wayne County for RE Ginna Nuclear Power Station." KRIMM, R. W. Federal Emergency Management Agency 83/11/03 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p 21212 020, 24X Fiche 50-244, 83/11/03, 8311070321.
- 8311070332 "Post-Exercise Assessment: 830622 Exercise of Radiological Emergency Preparedness Plans of State of NY, Monroe County & Wayne County for RE Ginna Nuclear Power Station." PETRONE, F. P. Federal Emergency Management Agency. 83/10/12 79pp 21212:021. 24X Fiche 50-244, 83/11/03, 8311070321.
- 8311220475 Forwards response to 831107 ltr limiting scope of Interrogatory 2, FEMA is not party to proceeding & is not required to respond to interrogatories served under 10CFR2.740b or to produce documents Related correspondence. CASBIDY, B. P. Federal Emergency Management Agency. ISSUANCES DL 83/11/16. CURRAN, D. Harmon & Weiss 2pp. 21259 173. 24X Fiche: 50-443, 83/11/16, 8311220475
- 8311220481 Amended response to Interrogatories 1a & 2 re providing reasonable assurance that adequate protective measures can & will be taken in event of radiological emergency Certificate of Svc encl. Related correspondence. BHIREN, B. J. Federal Emergency Management Agency. ISSUANCES DL 83/11/10. New England Coalition on Nuclear Pollution App 21259. 176 24X Fiche 50-443, 83/11/16, 8311220475
- 8311220487 Advisees that author will be unavailable on 840116, 27 & 0213-24 for prehearing conference. Conference should be rescheduled. CASBIDY, B. P. Federal Emergency Management Agency. ISSUANCES DL 83/11/16. HOYT, H. LUEBKE, E. A. HARBOUR, J. Atomic Safety and Licensing Board Panel 1p 21256 334 24X Fiche 50-443, 83/11/16, 8311220487
- 8311220530 Responds to approval request for info collection re request for records Request approved through 861130 under OMB Number 3150-0063 per Paperwork Reduction Act. MACRAE, J. B. Office of Management & Budget OMB 3150-0063 83/11/14 SCOTT, S. Document Management Branch 2pp 21272 283
- 8311220536 Responds to approval request for info collection re 10CFR71 concerning packaging & transportation of radioactive mat'l. Request approved through 861130 under OMB Number 3150-0008 per Paperwork Reduction Act. MACRAE, J. B. Office of Management & Budget OMB 3150-0008 83/11/14. SCOTT, S. Document Management Branch 2pp 21272 285
- 8311220539 Responds to approval request for info collection re 10CFR150 concerning exemptions & continued regulatory authority in Agreement States & offshore waters under Section 244 Request approved through 850630 under OMB 3150-0032. MACRAE, J. B. Office of Management & Budget OMB 3150-0032 83/11/14. SCOTT, S. Document Management Branch 2pp 21272 287
- 8311230050 Forwards evaluation of State of MA emergency plan for Pilgrim Nuclear Power Station. KRIMM, R. W. Federal Emergency Management Agency. 83/11/09 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p 21271 142 24X Fiche 50-293, 83/11/09, 8311230050
- 8311230051 Evaluation of State of MA emergency plan for Pilgrim Nuclear Power Station. \* Federal Emergency Management Agency 83/11/03 13pp. 21271 143 24X Fiche 50-293, 83/11/09, 8311230050
- 8311230088 Testimony of P McIntire on Contentions 23, 25 & 65 re evacuation shadow phenomena, role conflict of emergency workers & evacuation time estimate Prof qualifications & Certificate of Svc encl. MCINTIRE, P. Federal Emergency Management Agency. ISSUANCES DL-3 83/11/18 13pp 21268, 314 24X Fiche 50-322, 83/11/18, 8311230088
- 8311280132 Forwards incomplete list of citizen questions re Rev 1 to emergency plan. Timely response urged. KUPPER, K. P. JORDENSEN, J. San Luis Obispo, CA 83/11/17 QUFREIDAL, Federal Emergency Management Agency 3pp. 21279 339 24X Fiche 50-275, 83/11/17, 8311280132
- 8311280496 Forwards addendum to final rept "Evaluation of Exercise for Radiological Accidents" dtd 830406 & final rept "Evaluations of Exercise for Radiological Accidents" dtd 820310. KRIMM, R. W. Federal Emergency Management Agency. 83/10/21 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp 21284 137 24X Fiche 50-298, 83/10/21, 8311280496
- 8311280500 Addendum to final rept, "Evaluation of Exercise for Radiological Accidents at Cooper Nuclear Station." \* Federal Emergency Management Agency 83/04/06 12pp. 21284 139. 24X Fiche: 50-298, 83/10/21, 8311280496.
- 8311280503 Final rept, "Evaluation of Exercise for Radiological Accidents at Cooper Nuclear Station." \* Federal Emergency Management Agency. 82/03/10 24pp 21284:151. 24X Fiche: 50-298, 83/10/21, 8311280496
- 8311280506 Final rept, "Evaluation of Exercise for Radiological Accidents at Cooper Nuclear Station." \* Federal Emergency Management Agency. 83/04/06 18pp. 21284:176 24X Fiche 50-298, 83/10/21, 8311280496
- 8311280536 Responds to approval request for info collection re 10CFR30 concerning domestic licensing of byproduct mat'l Request approved through 861130 under OMB Number 3150-0017 per Paperwork Reduction Act. MACRAE, J. B. Office of Management & Budget OMB 3150-0017 83/11/14 SCOTT, S. Document Management Branch 2pp 21307 007
- 8311290197 Forwards "HB Robinson Nuclear Power Plant Exercise on 830921-22." Final rept. KRIMM, R. W. Federal Emergency Management Agency. 83/11/17 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 21303:214 24X Fiche 50-261, 83/11/17, 8311290197.

--8311290200 "HB Robinson Nuclear Power Plant Exercise on 830921-22,"  
final rept  
# Federal Emergency Management Agency 83/09/30 44pp  
21303 216 24X Fiche 50-261,83/11/17,8311290197

8311300135 Summary of noise surveillance & diagnostics research review  
group 830920-21 meetings re results of FY83 program plans  
for FY84  
LEWIS, O S Instrumentation & Control Branch LEWIS, O S Noise  
Surveillance & Diagnostics Research Review Group FIN 8-0191  
83/10/20 FARHER, N Office of Nuclear Regulatory Research,  
Director HENDERSON, J Director's Office, Office of Inspection and  
Enforcement LOBL, L Office of Nuclear Reactor Regulation,  
Director 3pp 21333 107

--8311300374 Speech entitled "Relationship of Core Exit Temp Noise  
to Thermal-Hydraulic Conditions in PHRS," presented at  
830111-14 Second Intl Topical Meeting on Nuclear Reactor  
Thermal-Hydraulics  
SHEENEY, F J Oak Ridge National Laboratory UPADHYAYA, B R  
Tennessee Univ of UPADHYAYA, B R Analysis & Measurement  
Services Corp 83/01/11 26pp 21334 104

# PR PROPOSED RULE

8311010230 Package of eight comments on proposed rule 10CFR50 re  
advance notice of proposed rulemaking on rev to backfitting  
process for power reactors  
KEARNEY, J J Edison Electric Institute MEDFORD, M O Southern  
California Edison Co SCHERRER, A E Combustion Engineering, Inc  
48FR44217 83/10/28 CHILK, S J Office of the Secretary of the  
Commission 144pp 20976 064

8311010267 Comments on proposed rule 10CFR50 re rev to backfitting  
process for nuclear power plants Supports rule  
REINHOLD, H O Bechtel Corp 48FR44217 003 83/10/24 Office of  
the Secretary of the Commission 3pp 20992 335

8311010271 Comments on proposed rule 10CFR50 re rev to backfitting  
process Opposes rule  
HIATT, S L Affiliation Unknown 48FR44217 001 83/10/19 NRC -  
No Detailed Affiliation Given 2pp 20978 335

8311010275 Comments on proposed rule 10CFR50 re rev to backfitting  
process Opposes rule  
HIATT, S L Affiliation Unknown 48FR44217 002 83/10/23 NRC -  
No Detailed Affiliation Given 1p 20978 296

8311030064 Package of two comments opposing proposed rule 10CFR50 re  
rev to backfitting process for power reactors  
TOWSLEY, H A Affiliation Unknown EDDLEMAN, W Public Interest  
Research Group in North Carolina 48FR44217 83/10/31 Docketing  
& Services Branch 3pp 21028 359

8311030072 Comments on proposed rules 10CFR40.70 & 73, "Implementation  
of Convention on Physical Protection of Nuclear Matl."  
FLOWERS, F D General Electric Co 48FR32182 004 83/10/25  
Docketing & Services Branch 5pp 21029 011

8311030075 Package of 11 comments supporting proposed rule 10CFR50 re  
rev to backfitting process for power reactors  
WALSH, C Atomic Industrial Forum FARRAR, D L Commonwealth Edison  
Co GAINES, E P Vermont Yankee Nuclear Power Corp 48FR44217.  
83/10/31 CHILK, S J Office of the Secretary of the Commission  
203pp 21029 258

8311030149 Comments on proposed rule 10CFR50 re rev to backfitting  
process for power reactors Proposed rulemaking might  
severely restrict upgrading of facility before &/or after  
issuance of DL  
FREY, D O Sasquatch Audubon Society 48FR44217 017 83/10/27  
Office of the Secretary of the Commission 2pp 21033 290.

8311070334 Comments on proposed rule 10CFR50 re backfit reform Urges  
Commission to emphasize substance over form in defining &  
implementing backfit process & use only one std for  
evaluating whether backfit should be imposed  
RAHE, E P Westinghouse Electric Corp 48FR44217 029 83/10/28  
CHILK, S J Office of the Secretary of the Commission 13pp  
21062 164

8311070352 Comments on proposed rule 10CFR50 re rev to backfitting  
process for power reactors  
DIXON, O W South Carolina Electric & Gas Co 48FR44217 028  
83/10/28 CHILK, S J Office of the Secretary of the Commission.  
3pp 21062 112

8311070367 Comments on proposed rule 10CFR50 re rev to backfitting  
process for power reactors Supports rule  
PETRICK, N A Standardized Nuclear Unit Power Plant System 48FR  
027 83/10/28 CHILK, S J Office of the Secretary of the  
Commission 2pp 21063 053

--8311070377 Submits response to request for info re backfitting &  
changes into nuclear power plants Interim solution would be  
to codify process for concurrence by NRC or CROH  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
48FR44217 83/08/30 TOURTELLOTTE, J Regulatory Reform Task  
Force 3pp 21063 055

8311070630 Package of four comments supporting proposed rule 10CFR50  
re rev to backfitting process for power reactors.  
EDELMAN, M R Cleveland Electric Illuminating Co MAIER, J E  
Rochester Gas & Electric Corp TUCKER, H D Duke Power Co.  
48FR44217 83/11/03 Docketing & Services Branch. 28pp  
21065 206

8311090190 Comments on proposed rule 10CFR50 re rev to backfitting  
process for power reactors Supports rule  
SHIELDS, S W Public Service Co of Indiana, Inc. 48FR44217 037  
83/11/02 CHILK, S J Office of the Secretary of the Commission  
9pp 21095 297

8311090193 Package of three comments supporting proposed rule  
10CFR50 re rev to backfitting process for power reactors.  
WITHERS, B D Portland General Electric Co. CLAYTON, F L Alaska  
Power Co COOK, K W Louisiana Power & Light Co. 48FR44217  
83/11/04 Docketing & Services Branch. 23pp. 21095:307.

831110025 Responds to FOIA request for five categories of records re  
proposed revs to 10CFR20 & evaluation of occupational  
exposure to radiation at nuclear power plants during CY82.  
Forwards documents.  
FELTON, J M Division of Rules and Records. 83/07/29. MAYBERRY, S  
Critical Mass Energy Project. 3pp 21160.329 24X  
Fiche 50-000,83/07/29,831110025

8311140337 Responds to 831007 ltr re improving measures for control of  
plant-specific backfitting Commission directed certain  
interim backfitting procedures. Comments will be considered  
during rulemaking  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
83/11/01 EDELMAN, M R. Atomic Industrial Forum 3pp. 21164:333

--8311140342 Recommends changes to backfitting regulations. Industry m.  
have controls to minimize unnecessary backfits for plants  
w/CPs or OLS.  
EDELMAN, M Atomic Industrial Forum 83/10/07. DIXON, W J  
Office of the Executive Director for Operations 4pp 21164.358

8311160083 Comments on proposed rule 10CFR73 re physical protection  
requirements for nonpower reactor licenses possessing  
formula quantities of BSNM. Requests extension of  
comment period for addl 60 days.  
DHEGLIO, A F Rhode Island, State of 48FR34056 002. 83/11/01.  
Docketing & Services Branch 7pp 21193.251.

8311160140 Comments on proposed rule 10CFR50 re rev to backfitting  
process rule for power reactors. Opposes rule.  
ANDERSON, P Wisconsin's Environmental Decade. 48FR44217 040  
83/11/03. Docketing & Services Branch. 2pp 21193:319

8311160149 Package of two comments on proposed rule 10CFR50 re rev to  
backfitting process rule for power reactors.  
COUNBIL, W O Connecticut Yankee Atomic Power Co. COUNBIL, W O  
Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNBIL, W O. Northeast Utilities 48FR44217 83/11/10 CHILK, S J  
Office of the Secretary of the Commission. 22pp. 21192.173

8311160170 Package of two comments requesting 2-month extension to  
comment period for proposed rule 10CFR73 re physical  
protection requirements for nonpower reactor licenses  
possessing formula quantities of BSNM  
HANO, C H Oregon State Univ, Corvallis, OR FELTZ, D E Texas A&M  
Univ, College Station, TX 48FR34056 83/11/15. Docketing &  
Services Branch 4pp 21189.161

8311160178 Comments on proposed rule 10CFR140 re financial protection  
requirements Introductory paragraph should be clarified to  
assure common understanding that variations in text will be  
considered by NRC.  
HARRDNE, J American Nuclear Insurers 48FR48474 001. 83/11/07  
Docketing & Services Branch 1p 21189.165

8311160183 Comments on proposed rule 10CFR73 re physical protection requirements for nonpower reactor licensees possessing formula quantities of BSNM Requests extension of 2 months to provide comments  
WILSON, W E Washington State Univ , Pullman, WA 48FR34056  
83/11/08 CHILK, B J Office of the Secretary of the Commission  
1p 21189 166

8311280311 Comments on proposed rule 10CFR73, "Physical Protection Requirements for Nonpower Reactor Licensees Possessing Formula Quantities of BSNM"  
WILSON, W E Washington State Univ , Pullman, WA 48FR34056 005  
83/11/18 CHILK, B J Office of the Secretary of the Commission  
2pp 21282.361

8311280316 Package of two comments on proposed rule 10CFR140 re financial protection requirements & indemnity agreements  
KNOTT, J B Debevoise & Liberman SZALAY, R Atomic Industrial Forum 48FR48474 83/11/21 CHILK, B J Office of the Secretary of the Commission 7pp 21288 341

8311280353 Comments on proposed rule 10CFR50 re emergency plan requirements & evacuation within 2-mile radius of nuclear plants Supports rule, citing controversy surrounding Shoreham emergency plan  
JAFFE, H Association of Investors in New York Utilities, Inc. 48FR33307 075 83/11/07 PALLADINO, N J Commissioners 4pp 21289 013

8311280363 Comments on proposed rule 10CFR140 re financial protection requirements & indemnity agreements Existing rules provide suitable mechanism to address NRC concern for need to provide flexibility in policy language  
KEARNEY, J J Edison Electric Institute 48FR48474 002 83/11/18 CHILK, B J Office of the Secretary of the Commission 4pp 21285 072

8311280406 Comments on proposed rule 10CFR73 re nonpower reactors Supports proposed rule  
CASHWELL, R J Wisconsin, Univ. of, Madison, WI 48FR34056 004  
83/11/10 Docketing & Services Branch 2pp 21285 134

8311300169 Comments on proposed rule 10CFR73 requesting time extension be given following implementation of change to eliminate highly enriched U fuel on hand & bring inventories below formula quantities  
BURN, R R Michigan, Univ. of, Ann Arbor, MI. 48FR34056 011  
83/11/23 Docketing & Services Branch 1p 21312 333

8311300175 Comments on proposed rule 10CFR140 re financial protection requirements & indemnity agreements; facility form policy Supports rule  
BAYNE, J P Power Authority of the State of New York 48FR48474 005  
83/11/16 CHILK, B J Office of the Secretary of the Commission  
1p 21312 354

8311300178 Comments on proposed rule 10CFR140, "Financial Protection Requirements & Indemnity Agreements; Facility Form Policy." Opposes rule  
STEWART, W L Virginia Electric & Power Co 48FR48474 006  
83/11/18 Docketing & Services Branch 1p 21312 355

8311300191 Package of four comments opposing proposed rule 10CFR73 re physical protection requirements for nonpower reactor licensees possessing formula quantities of BSNM  
MORRY, W R OA Technologies, Inc /General Atomic Co LEWIS, J , DAVIDSON, J Affiliation Unknown 48FR34056 83/11/28 Docketing & Services Branch 18pp 21312.356

8311300349 Comments on proposed rule 10CFR73, "Physical Protection Requirements for Nonpower Reactor Licensees Possessing Formula Quantities of BSNM" Supports comments by Natl Organization of Test, Research & Training Reactors  
DIMEGLIO, A F Rhode Island, State of 48FR34056 006 83/11/21 Docketing & Services Branch 8pp. 21311 017

--8311300351 Comments on behalf of Natl Organization of Test, Research & Training Reactors on proposed rule 10CFR73, "Physical Protection Requirements for Nonpower Reactor Licensees Possessing Formula Quantities of BSNM"  
DIMEGLIO, A F Rhode Island, State of 48FR34056 006. 83/11/21 Docketing & Services Branch 8pp 21311 018

PRM PETITION FOR RULEMAKING

8311010368 Forwards listed emergency plan implementing procedures, (EPIP) per Section V of App E to 10CFR50 EPIP Forms 4203-1, 4204-1 & 4205-1 canceled as of 830920 Also comments on petition for rulemaking PRM-50-36 w/o encl  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Northeast Utilities 48FR28282  
83/10/24 EISENHUT, D G Division of Licensing 6pp 20973 212  
24X Fiche 50-245, 83/10/24, 8311010368

8311030065 Package of two comments on petition for rulemaking PRM-60-1 requesting Commission adopt rule prescribing formalized process for concurring in DOE siting guidelines Opposes rulemaking  
WALSH, C Atomic Industrial Forum DAVIS, E M American Nuclear Energy Council 48FR48473 83/10/31 Docketing & Services Branch 3pp 21029 001

8311030067 Comments on petition for rulemaking PRM-60-1 requesting Commission establish formal procedural framework for NRC concurrence in DOE repository siting guidelines Supports petition  
MENINICK, J Yakima Indian Nation 48FR48473 002 83/10/27 CHILK, B J Docketing & Services Branch 2pp 21029.004

8311030070 Comments on petition for rulemaking PRM-60-1 requesting Commission adopt rule prescribing formalized process for concurring in DOE siting guidelines Petition should be denied  
KEARNEY, J J Edison Electric Institute 48FR48473 004 83/11/01 Docketing & Services Branch 3pp 21029 006

8311070405 Comments on petition for rulemaking PRM-60-1 requesting Commission adopt regulation governing siting guidelines concurrent w/responsibilities delineated in Nuclear Waste Policy Act of 1982  
LA FOLLETTE, B , BINDERBRAND, C Wisconsin, State of 48FR48473 011  
83/11/01 CHILK, B J Office of the Secretary of the Commission  
3pp. 21067 172

8311070511 Package of three comments supporting petition for rulemaking PRM-60-1 re concurrence on DOE final repository guidelines  
HECTOR, A , HANCOCK, D Serious Texans Against Nuclear Dumping  
HECTOR, A People Opposed to Wasted Energy Repository 48FR48473  
83/11/02 Docketing & Services Branch 13pp 21064 222

8311070531 Package of three comments supporting petition for rulemaking PRM-60-1 re nuclear waste dump sites  
KEENAN, P , FERGUSON, A , HILL, D Affiliation Unknown 48FR48473  
83/11/02 Docketing & Services Branch 3pp 21064 013

8311070534 Package of three comments on petition for rulemaking PRM-60-1 requesting Commission to elevate process of concurrence in DOE repository siting guidelines  
TUCKER, H D Duke Power Co MORAN, R L Energy, Dept of HANCOCK, D Southwest Research and Information Center 48FR48473  
83/11/02 CHILK, B J Office of the Secretary of the Commission  
11pp 21064 039

8311090077 Package of three comments supporting petition for rulemaking PRM-60-1 re adoption of new regulation for concurrence w/DOE siting guidelines under Nuclear Waste Policy Act of 1982  
DAVIS, J H Carolina Power & Light Co RUDD, J D Texas, State of KLEBKENS, T People Opposed to Wasted Energy Repository 48FR48473  
83/11/07 Docketing & Services Branch 3pp 21100 207

8311090205 Package of three comments supporting petition for rulemaking PRM-60-1 re adoption of new regulation for concurrence in DOE siting guidelines under Nuclear Waste Policy Act of 1982  
HAHN, K Nebraska, State of PATTERSON, J D Middle South Services, Inc. JOHNSON, A Citizen Alert 48FR48473 83/11/04 Docketing & Services Branch 4pp 21099 020

8311160211 Petition for rulemaking PRM-35-4 requesting amend to 10CFR35 100 Section (f)(4) to read Ir-192 as wire or Ir-192 as seeds encased in nylon ribbon for interstitial treatment of cancer Addl info encl.  
BAQBY, L A Amersham Corp 83/10/28 Docketing & Services Branch 32pp 21207 089

--8311160212 Forwards application for evaluation of medical device to be approved for distribution to Group VI medical licensees licensed per 10CFR35 100  
BAQBY, L A Amersham Corp 83/10/28 BAQBY, S Procedures & Certification Branch 9pp 21189 104

## NONDOCKETED ITEMS

8311280330 Comments on petition for rulemaking PRM-60-1, on behalf of HS Dept of Energy & Transportation, endorsing proposed amend to 10CFR60 re DOE waste repositories Urges Adoption of amend  
MONTGOMERY, G House of Rep 83/11/10 STUKY, S Docketing & Services Branch 1p 21285 172

8311280434 Comments on petition for rulemaking PRM-50-36 re reporting requirements on behalf of nuclear util backfitting & reform group  
ROSS, S R R W Beck & Associates 48FR20282 018 83/11/18 Docketing & Services Branch 4pp. 21285 317

8311280514 Comments on petition for rulemaking PRM-60-1 re procedural mechanism to govern current & future concurrence by NRC of DOE siting guidelines Supports petition  
MYATT, A H Texas, State of 83/11/08 Docketing & Services Branch 1p 21283 241.

## PROJ PROJECTS - PREDOCKET LICENSING

8311030335 Discusses Westinghouse 831027 application for preliminary design approval for RESAR SP/90 Acceptance review to be conducted on or before 831127  
MEYER, G C Standardization & Special Projects Branch 83/10/27  
DENTON, H J CARTER, J Office of Nuclear Reactor Regulation, Director EISENHUT, D O Division of Licensing 1p 21047 269

831100360 Forwards comments on "Topical Rept for REA 2023 Dry Storage Cask for BWR Spent Fuel " Initial evaluation finds rept generally satisfactory Comments should be factored into rept rev  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 83/07/13  
PARKER, P E Ridihalgh, Eggers & Associates 30pp 21153 050

8311140042 Responds to 830909 ltr re return of spent fuel from West Valley to Point Beach Nuclear Power Plant Director's Decision DD-83-14 under 10CFR2 206 encl which adequately addresses points raised  
CUNNINGHAM, R E Division of Fuel Cycle & Material Safety DD-83-14 83/10/13. ANDERSON, P Wisconsin's Environmental Decade 1p 21163 001 24X Fiche. 50-266, 83/10/13, 8311140042

8311140297 Comments on topical SAR, "Topical Rept for REA 2023 Dry Storage Cask for PWR Spent Fuel," doctated on 830610  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch. 83/11/04  
PARKER, P E Ridihalgh, Eggers & Associates 41pp 21166 288.

8311140305 Forwards DOE 830623 & 1011 ltrs commenting on REA-2023 storage cask topical rept  
ROBERTS, J P Advanced Fuel & Spent Fuel Licensing Branch. 83/10/31  
Advanced Fuel & Spent Fuel Licensing Branch. 1p 21166 180

--8311140306 Forwards DOE comments on REA-2023 storage cask topical rept.  
CHAILO, P A Energy, Dept of 83/06/23 ROBERTS, J P Advanced Fuel & Spent Fuel Licensing Branch 18pp 21166 181.

--8311140307 Forwards REA Assoc response to DOE comments on REA-2023 storage cask topical rept, per 830623 commitment  
CHAILO, P A Energy, Dept of 83/10/11. ROBERTS, J P. Advanced Fuel & Spent Fuel Licensing Branch 30pp. 21166 199

8311140315 Forwards "Rept of West Valley Vitrification Process Review Committee " Blurry-fed ceramic melter process selected for solidification of high level wastes  
TURN, J A Energy, Dept of 23026 83/10/28 CLARK, A. T. Advanced Fuel & Spent Fuel Licensing Branch 5pp 21166 229

--8311140318 "Rept of West Valley Vitrification Process Review Committee "  
HAMRIC, J P, MCODFF, D J, SCARBOROUGH, M Energy, Dept. of. 23026 83/04/01 31pp 21166 234

8311150465 Informs that w/several exceptions, matl provided in 830729, 0923 & 30 ltrs re Pretendering Modules 6, 7, 8 & 9 proprietary & will be withheld from public disclosure (ref 10CFR2 790)  
THOMAS, C O Standardization & Special Projects Branch 83/11/01  
RAHE, E P Westinghouse Electric Corp. 2pp. 21188 207.

831160164 Forwards proprietary "Westinghouse Advanced PWR Pretendering Module 10 - Auxiliary Electric Power Sys." supplementing 821101 submittal. Requests info be withheld (ref 10CFR2 790)  
RAHE, E P Westinghouse Electric Corp NS-EPR-2845. 83/10/31  
EISENHUT, D O Office of Nuclear Reactor Regulation, Director 2pp 21189 333

--831160172 Application for withholding proprietary "Westinghouse Advanced PWR Pretendering Module 10 - Auxiliary Electric Power Sys." per 10CFR2 790  
WIEBEMANN, R A Westinghouse Electric Corp AH-83-94 83/10/31  
EISENHUT, D O Office of Nuclear Reactor Regulation, Director 1p. 21189 337

831160234 Requests Acceptance review be conducted of Westinghouse 831024 application for preliminary design approval of RESAR SP/90 design Response by 831122 requested  
EISENHUT, D O Division of Licensing 83/11/07 MATTSON, R J Division of Systems Integration (post 811005) VOLLMER, R H Division of Engineering SPEIS, T P Division of Safety Technology 3pp 21201 167

8311280476 Clarifies objectives re 831024 application for preliminary design approval Application will address & justify any deviation from BRP.NUREG-0800 & incorporate features for prevention, mgt or mitigation of severe accidents  
RAHE, E P Westinghouse Electric Corp NS-EPR-2855 83/11/16  
DENTON, H R Office of Nuclear Reactor Regulation, Director. 2pp 21284 028

## PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8309300281 Seventh interim deficiency rept re failure of Limitorque motor operators during valve closure. Initially reported on 820126, Failed motor operator top hats replaced Next rept by 831122 Also reported per Part 21  
MILLS, L M Tennessee Valley Authority. 10CFR 050 55E 83/09/26  
O'REILLY, J P Region 2, Office of Director 2pp 20947 267. 24X Fiche. 50-390, 83/09/26, 8309300281

8311010095 First interim Deficiency Rept NCR 5003 re leaking Paul-Monroe Hydraulics, Inc steam generator hydraulic snubbers. Initially reported on 830927 Snubbers returned to vendor Also reportable per Part 21 Next rept by 831220  
MILLS, L M Tennessee Valley Authority 10CFR 050, 55E 83/10/24.  
O'REILLY, J P Region 2, Office of Director 2pp. 20977 203 24X Fiche. 50-390, 83/10/24, 8311010095

8311010162 Interim deficiency rept, item 146 re installed unmarked bolts Initially reported on 830923 Sampling plan established to randomly select bolts throughout power block. Next rept will be submitted by 840105. Also reported per Part 21  
PARSONS, R M Carolina Power & Light Co. 10CFR 050 55E 83/10/19  
O'REILLY, J P Region 2, Office of Director 1p 20977 245. 24X Fiche. 50-400, 83/10/19, 8311010162

8311010246 RO on 831013, Westinghouse identified caliber errors in environ qualification of Lot 4 Barton Transmitters Impact being evaluated Also reportable per Part 21.  
JACKSON, C M Consolidated Edison Co of New York, Inc 83/10/14.  
MURLEY, T E Region 1, Office of Director 1p 20992 360 24X Fiche. 50-247, 83/10/14, 8311010246

8311010265 Second revised final deficiency rept re sheared motor pinion keys in Limitorque Model SB-0-25 motor operators Initially reported on 820830. Pinion keys will be replaced by 840201. Also reportable per Part 21.  
MILLS, L M Tennessee Valley Authority. 10CFR 050 55E. 83/10/20  
O'REILLY, J P Region 2, Office of Director 3pp 20971 286. 24X Fiche. 50-000, 83/10/20, 8311010265

8311010370 Part 21 rept re defects in Model 7401 dampers Brackets on operating blades of dampers not tackwelded to blades as required Procedures currently being revised.  
SOLAN, D E American Warming & Ventilating, Inc. PT21 83-035-000 83/10/25  
Director's Office, Office of Inspection and Enforcement 3pp 20974 083. 24X Fiche 50-000, 83/10/25, 8311010370.

8311010379 Part 21 rept re HFA relay contact setting failing to record pickup voltage data. All modified relays inspected. Pick up voltage recorded. Electronics Tester C disciplined  
SHERWOOD, G O General Electric Co. PT21 83-034-000 83/10/25  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement. 2pp. 20974 081

8311010417 Significant const deficiency rept re faulty valve actuators Initially reported on 830908. Actuators will be returned to BIF Valve Corp for rework & retest Also reported per Part 21.  
MARTIN, T J Public Service Electric & Gas Co of New Jersey 10CFR 050 55E 83/10/06 MURLEY, T E Region 1, Office of Director 3pp 20973 319 24X Fiche. 50-354, 83/10/06, 8311010417

8311010420 Fourth interim deficiency rept re deformation of auxiliary feedwater headers Initially reported on 820830 Unit 1 corrective actions in progress. B&W field change packages not received Next rept by 840430. Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 10CFR 050 55E 83/10/19  
O'REILLY, J P Region 2, Office of Director. 2pp 20973 030 24X Fiche 50-438, 83/10/19, 8311010420.

8311020176 Final rept re generic deficiencies in solid-state control sys mfg by Consolidated Controls Corp Initially reported on 830916 Test data for all modules accepted by util. completed & reviewed Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 10CFR 050 55E 83/10/27  
O'REILLY, J P Region 2, Office of Director App 21011 144 24X  
Fiche 50-438, 83/10/27, 8311020176

8311030013 Part 21 rept re misloaded pellets in Sequoyah Unit 2 fuel assembly Initially reported on 831025 QC instruction re operations of gamma scan unit modified & generic review of critical mfg & QC procedures initiated  
RAHE, E P Westinghouse Electric Corp PT21 83-030-000 83/10/25  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp 21029 255 24X Fiche 50-328, 83/10/25, 8311030013

8311040102 Third interim deficiency rept, Item 117 re welding on 6 9 kV switchgear breakers Initially reported on 830211 Structural const insp added to insp check sheet for seismically designed ac & dc distribution Also reportable per Part 21  
PARBONS, R M Carolina Power & Light Co 10CFR 050 55E 83/10/31  
O'REILLY, J P Region 2, Office of Director App 21051 085 24X  
Fiche 50-400, 83/10/31, 8311040102

8311040113 Final deficiency rept, Item 127 re weld defects in chilled water valve Initially reported on 830407 Vendor QC procedure revised Valve repaired Also reportable per Part 21  
PARBONS, R M Carolina Power & Light Co 10CFR 050 55E 83/10/31  
O'REILLY, J P Region 2, Office of Director App 21051 276 24X  
Fiche 50-400, 83/10/31, 8311040113

8311070279 Fifth interim deficiency rept re operational defects in high-pressure injection nozzles & thermal sleeves Initially reported on 830429, Sleeve reworking completed Next rept will be submitted by 840318 Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 10CFR 050 55E 83/11/01  
O'REILLY, J P Region 2, Office of Director App 21062 334 24X  
Fiche 50-438, 83/11/01, 8311070279

8311070282 First interim deficiency rept re front covers separated from Bailey meter modules Initially reported on 831004 Modules will be returned to Bailey for rework Next rept will be submitted by 840204 Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 10CFR 050 55E 83/11/01  
O'REILLY, J P Region 2, Office of Director App 21062 337 24X  
Fiche 50-438, 83/11/01, 8311070282

8311070403 Final Deficiency Rept DER 83-22 re ITE Gould circuit breaker for hydrogen recombiner failing to function properly Initially reported on 830413 Breakers will be replaced w/Westinghouse EF3/A010 breakers. Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co ANPP-28048-BSK/ 83/10/24 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21067-180 24X Fiche 50-528, 83/10/24, 8311070403

8311070411 Final deficiency rept, Condition 272 re secondary containment pressure control Initially reported on 830726 Class IE list completed to provide design engineers w/ref to component level classifications Also reported per Part 21  
CARLISLE, C B Washington Public Power Supply System 10CFR 050 55E 83/10/27 MARTIN, J B Region 5, Office of Director 3pp 21067 327 24X Fiche 50-397, 83/10/27, 8311070411

8311070472 Followup to Part 21 rept re potential failure of Westinghouse Type 8A-1 relays (IE Info Notice 83-63) Addl potential problems discussed in encl ltr re tantalum capacitor leaking electrolyte Not reportable per Part 21.  
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co., Ltd) PT21 83-049-000, 83/11/03 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1pp 21067 347 24X  
Fiche 50-000, 83/11/03, 8311070472

8311070500 Part 21 rept re seepage of oil from cable supplied by Cronite Co. Initially reported on 830713 Vendor provided qualified means of sealing cable to prevent leakage  
HALL, D P Illinois Power Co PT21 83-041-000 83/11/01  
KEPPLER, J O Region 3, Office of Director, App 21064 197, 24X  
Fiche 50-461, 83/11/01, 8311070500

8311070553 Part 21 rept re potential defect in replacement RIA rubber valve seat for 4B-inch RIA containment purge valve Initially reported on 831025 Supplier, Buffalo Weaving & Beiting, will produce anvil seats using extruded prafom  
MILBON, A K Henry Pratt Co PT21 83-037-000 83/10/28  
KEPPLER, J O Region 3, Office of Director App 21065:267 24X  
Fiche 50-000, 83/10/28, 8311070553

8311080315 Part 21 deficiency rept re damper mechanical travel stop screws adjusted in excess of design limits Maint personnel alerted to use revised maint instructions for setting travel stop screw  
KANE, B, LOCASCIO, A T OH Battis Corp PT21 83-040-000 83/10/31  
Director's Office, Office of Inspection and Enforcement 3pp 21081:224

8311080320 Part 21 deficiency rept re defects on certain AWR-30 & 50 low voltage power circuit breakers mfg between mid-1976 & Dec 1978 Breaker bearing may become loose, preventing closure Text of notification included  
DIXON, D J General Electric Co PT21 83-043-000 83/11/04  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 6pp 21081 216 24X Fiche 50-382, 83/11/04, 8311080320

8311090283 Part 21 rept re failure to meet separation criteria on main control board defined in IEEE 384-1974, Section 5 & 2 Initially reported on 830922 DC power circuit reworked ensuring protection against electrically generated fire  
DIXON, D W South Carolina Electric & Gas Co PT21 83-039-000 83/10/31 O'REILLY, J P Region 2, Office of Director 2pp 21099 169 24X Fiche 50-395, 83/10/31, 8311090283

8311090310 Fourth interim deficiency rept re QA program on Tube-Line mats supplied by Capitol Pipe Initially reported on 830329 Replacement & testing program underway Next rept expected by 831121 Also reportable under Part 21  
MILLS, L M Tennessee Valley Authority 10CFR 050 55E 83/11/02  
O'REILLY, J P Region 2, Office of Director 2pp 21105 153 24X  
Fiche 50-000, 83/11/02, 8311090310

8311090348 Supplemental Part 21 rept re short circuit bus bracing inadequate for 10-cycle - 78,000-ampere withstand test Equipment redesigned & mod kits & instruction books prepared Listed customers advised to initiate mod  
DHYER, P W General Electric Co PT21 83-038-000 83/10/28  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 7pp 21103 254 24X Fiche 50-000, 83/10/28, 8311090348

8311100099 Followup Part 21 rept re leaking tantalum capacitors in Class 1E, 8A-1 relays (ref IE Info Notice 83-63) Customers given option of returning relays or performing field mod  
SCHMIDT, W J Westinghouse Electric Corp PT21 83-042-000 83/11/01 LAUDEN, W NRC - No Detailed Affiliation Given 13pp 21137 317 24X Fiche 50-369, 83/11/01, 8311100099

8311100188 Final Deficiency Rept DER 83-47 re identification of all power control & instrument penetrations where sufficient energy may damage penetration conductors Initially reported on 830726 Also reportable per Part 21  
VAN BRUNT, E E Arizona Public Service Co ANPP-28016-BSK/ 83/10/17 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 21139 359 24X Fiche 50-528, 83/10/17, 8311100188

8311140207 Final Deficiency Rept DER 83-26 re balance of plant ESF actuation sys modules failing preoperational testing due to overheating Initially reported on 830925 QA Technologies requested to review reportability under Part 21  
VAN BRUNT, E E Arizona Public Service Co 10CFR 050 55E 83/10/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 21158 202 24X Fiche 50-528, 83/10/28, 8311140207

8311170010 Final deficiency rept re B&W design of RCS supports & restraints Initially reported on 820618 New shear bar design includes decrease in strength by increasing amount of weld surface Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 10CFR 050 55E 83/11/10  
O'REILLY, J P Region 2, Office of Director 2pp 21216 101 24X  
Fiche 50-438, 83/11/10, 8311170010

8311170234 Final deficiency rept re defects in reactor protection sys & ESF actuation sys modules supplied by Bailey Meter Co Initially reported on 830414 Also reportable per Part 21.  
MILLS, L M Tennessee Valley Authority 10CFR 050 55E 83/11/03  
O'REILLY, J P Region 2, Office of Director 3pp 21214 180 24X  
Fiche 50-438, 83/11/03, 8311170234

8311170263 Updated LER 81-112/03X-1 on 811009, torus to Rr bldg differential pressure switches 1T4B-N210, N211, 2T4B-N210 & N211 proof press not within Tech Spec limit Caused by switch misapplication Also reported per Part 21 W/831103 ltr  
TIPPB, B B, NIX, H C Georgia Power Co OM-83-1006 83/11/03, O'REILLY, J P Region 2, Office of Director App 21212 344 24X  
Fiche 50-321, 83/11/03, 8311170263

8311180157 Forwarded IE Insp Rept 50-247/83-21 on 830901-1017 & notice of Violation Response should discuss actions taken or planned to improve nuclear safety committee review process  
STAROSTECKI, R, Division of Project & Resident Programs 83/11/03  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp 21223 139 24X Fiche 50-247, 83/11/03, 8311180157

--8311180194 IE Insp Rept 50-247/83-21 on 830901-1017 Noncompliance noted Failure to perform safety evaluation, identify potential hazard & provide suitably documented procedures to assure quality of work on fan cooler 22  
FDLEY, T Region 1, Office of Director 83/10/26, 21pp 21223 143 24X Fiche 50-247, 83/11/03, 8311180197



831180291 Final deficiency rept re spray pond siphoning through makeup/deficing line Initially reported on 830805 Spray pond operating limits will be changed to require min spray pond inventory of 23 million gallons Also reported per Part 21 CURTIS, N W Pennsylvania Power & Light Co 10CFR 050 55E 83/11/01 App 21228 052 24X Fiche 50-388, 83/11/01, 831180291

831180314 Final deficiency rept re lack of movement in ITT Grinnell snubber brackets All snubbers will be capable of + or -5 degree movement per rear bracket design Reinsp documented on Bechtel Nonconformance Rpt 10809 Also reported per Part 21 CURTIS, N W Pennsylvania Power & Light Co 10CFR 050 55E 83/11/01 MURLEY, T Region 1, Office of Director App 21228 242 24X Fiche 50-388, 83/11/01, 831180314

831210175 Forwards supplemental info to final deficiency rept re steam generator lower support bolts Initially reported on 820610 Corrective actions in progress will be completed by 831127. Also reportable per 10CFR21 MILLS, L M Tennessee Valley Authority 10CFR 050 55E 83/11/08 O'REILLY, J P Region 2, Office of Director Ip 21232 325 24X Fiche 50-390, 83/11/08, 831210175.

831210176 Supplemental deficiency rept re post-accident readings from containment sump level transmitters. Initially reported on 820708. Completion of corrective actions extended to 831230 for Unit 1 & 841230 for Unit 2 Also reported per Part 21 MILLS, L M Tennessee Valley Authority 10CFR 050 55E 83/11/08 O'REILLY, J P Region 2, Office of Director Ip 21232 326, 24X Fiche 50-390, 83/11/08, 831210176

831210183 Interim Deficiency Rept U-64 & Part 21 rept re damage to PC-40 motor pinion & PC-41 clutch gear in SB-2-B0-type Limitorque valve actuator Initially reported on 831017 Gears replaced Westinghouse evaluating corrective action SCHWELL, D F Union Electric Co 10CFR 050 55E 83/11/11. KEPLER, J O Region 3, Office of Director Ip 21238, 189 24X Fiche 50-483, 83/11/11, 831210183

831210225 Interim Deficiency Rept 84(83) re Transamerica DeLaval, Inc engine mounted fuel oil line on diesel generator engines Initially reported on 831011 Add clamping devices Installed Final rept by 840131 Also reported per Part 21 EDELMAN, M R Cleveland Electric Illuminating Co RDC 84(83) 83/11/10. KEPLER, J O Region 3, Office of Director App 21238, 182 24X Fiche 50-440, 83/11/10, 831210225.

831210259 Interim deficiency rept re cavitation of jet pumps due to induction heating stress improvement cooling. Initially reported on 830621 Caused by inadequate precautions to prevent cavitation area operation Also reported per Part 21 CURTIS, N W Pennsylvania Power & Light Co 10CFR 050 55E. 83/11/14 MURLEY, T E Region 1, Office of Director App 21233 326 24X Fiche 50-388, 83/11/14, 831210259

831210348 Part 21 deficiency rept re Pacific Scientific Co mechanical shock arrestors (Model PBA-1 & PBA-3) Problem involves failure of tangs on capstan spring Snubbers stroke tested. FRYBAK, B. Commonwealth Edison Co PT21 83-046-000 83/11/09 KEPLER, J O Region 3, Office of Director App 21234:112 24X Fiche 50-000, 83/11/09, 831210348

831220277 Part 21 rept re problem w/engine piston skirt of DBR & DSRV standby diesel generator Insp at Shoreham discovered linear indications exceeding 1/16 inch Cause not known. Piston skirts to be replaced w/latest available design BOYER, R E Transamerica DeLaval, Inc PT21 83-048-000, 83/11/16, Director's Office, Office of Inspection and Enforcement App 21253:338 24X Fiche 50-000, 83/11/16, 831220277

831220373 Final deficiency rept, Condition 240 re standby svc water flow problems Sys chemically cleaned to remove deposited matter Bypass will be installed around orifices. Also reported per Part 21. SHANNON, J W Washington Public Power Supply System 10CFR 050 55E 83/11/03 MARTIN, J B Region 3, Office of Director App 21261:085 24X Fiche 50-397, 83/11/03, 831220373

831220410 Interim deficiency rept re possible defect on WJ Woolley Co drywell personnel airlock seats Evaluation of reportability per Part 21 continuing DALE, L F Mississippi Power & Light Co AECM-83/0706, 83/11/16 DENTON, H R Office of Nuclear Reactor Regulation, Director Ip 21261 121 24X Fiche 50-416, 83/11/16, 831220410.

831220504 Interim deficiency rept re fuel oil line break, shutting engine down & causing fire. Caused by excessive line vibration due to improperly balanced fuel injection equipment Also reported per Part 21 DELORENZO, R A Washington Public Power Supply System, 001-83-0505 83/11/03 MARTIN, J B Region 3, Office of Director App 21257 027 24X Fiche 50-460, 83/11/03, 831220504

831280086 Eighth Interim deficiency rept re attached piping. Initially reported on 801121 B&W rafter stress analysis to eliminate excessive conservatism Evaluation will be completed by 831118 Also reportable per Part 21 MILLS, L M Tennessee Valley Authority 10CFR 050 55E 83/11/17 O'REILLY, J P Region 2, Office of Director App 21279 040 24X Fiche 50-438, 83/11/17, 831280086

831280185 Interim Deficiency Rept DER 83-71 re possible generic defect in Pacific Scientific shock arrestors Initially reported on 831011 Evaluation of condition & submittal of final rept expected by 840113. Also reported per Part 21 VAN BRUNT, E E Arizona Public Service Co DER 83-71 83/11/08 BISHOP, T W Division of Resident Reactor Project & Engineering Programs App 21283:236 24X Fiche 50-328, 83/11/08, 831280185

831280191 Part 21 rept re measures to ensure detection of quality deficiencies resulting from fraudulent actions of suppliers, in response to 830919 ltr Procurement procedures & practices to notify Westinghouse mgt of deficiencies being reaffirmed. STERN, T Westinghouse Electric Corp PT21 83-052-000 83/11/14 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement App 21288 325

831280285 Potential Part 21 rept re inadequate electrical separation & use of defective aluminum switch encls. Caused by low melting point of aluminum used Switch encls will be replaced & field disposition instructions issued SHERWOOD, O O General Electric Co, PT21 83-047-000 83/11/11 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement App 21280 074 24X Fiche 50-397, 83/11/11, 831280285

831280292 Eleventh Interim deficiency rept re failure of B&W main steam lines due to main feedwater overflow Initially reported on 800319 Analysis review ongoing Next rept will be submitted by 840228. Also reportable per Part 21 MILLS, L M Tennessee Valley Authority 10CFR 050 55E, 83/11/18 O'REILLY, J P Region 2, Office of Director App 21282:213 24X Fiche 50-438, 83/11/18, 831280292

831280303 Final significant deficiency rept re Westinghouse gate valve position indication Initially reported on 830817 Generic wiring changes moving indication from rotor 2 to rotor 4, will be completed by 841231 Also reportable per Part 21 CONWAY, R E Georgia Power Co GN-280 83/11/09 O'REILLY, J P Region 2, Office of Director App 21288 330, 24X Fiche 50-424, 83/11/09, 831280303

831280313 Part 21 rept advising that review of QA program initiated in response to IE Bulletins 83-06 & 83-07 to address possible fraudulent actions by suppliers CONWAY, W F Vermont Yankee Nuclear Power Corp PT21 83-057-000 83/11/21 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement Ip 21288.360 24X Fiche 50-271, 83/11/21, 831280313

831280327 Fourth Interim deficiency rept, Item 80 re pressure sensing line in starting air sys for emergency standby diesel generator sets. Initially reported on 820419 Also reported by Transamerica DeLaval per Part 21 PARSONS, R M Carolina Power & Light Co 10CFR 050 55E, 83/11/18 O'REILLY, J P Region 2, Office of Director App 21282 347 24X Fiche 50-400, 83/11/18, 831280327

831280337 Final Significant Deficiency Rept 83-11 re failures in Pacific Scientific Co snubber spring assemblies Initially reported to Regions IV & III on 830913 & 16, respectively. Springs will be replaced. Also reportable per 10CFR21 SEIKEN, S J Standardized Nuclear Unit Power Plant System, SLNRC 83-005B 83/11/09, KEPLER, J O Region 3, Office of Director App 21288.348, 24X Fiche 50-000, 83/11/09, 831280337

831280438 Final Part 21 Rept PRD-83/16 for Unit 1 & Interim Part 21 rept for Unit 2 re failure of internal coating of automatic depressurization sys. main steam safety relief valve & MSIV accumulators Final rept expected by 840531 MCCOUGHY, J P Mississippi Power & Light Co PRD-83-16, 83/11/18 O'REILLY, J P Region 2, Office of Director App 21284 338 24X Fiche 50-416, 83/11/18, 831280438

831280441 Part 21 Rept 83-13 re reactor water cleanup sys leak detection temp sensors Initially reported on 830727 Probable cause for lack of sensors due to reliance on sys high flow isolation signal. Temp elements will be installed CONN, W G Burns & Roe Co PT21 83-045-000 83/07/28, MARTIN, J B Region 3, Office of Director App 21285.247, 24X Fiche 50-397, 83/07/28, 831280441

831280469 Part 21 rept re IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp." Identification & dispositioning of suspect vendor matl expected to be complete by end of Feb 1984. Next response by 840316 COKK, J W Consumers Power Co PT21 83-034-000, 83/11/17 KEPLER, J O Region 3, Office of Director App 21284.305 24X Fiche 50-329, 83/11/17, 831280469

8311280481 Part 21 rept forwarding list of HVAC units supplied to facilities All units built in Winston-Salem, NC facility  
BROWN, J. T. Bahnsen Co., Inc (subs of Hillman Coal & Coke Co.)  
PT21 83-035-000 83/11/18 DEYOUNG, R C Director's Office, Office  
of Inspection and Enforcement 2pp 21283 357 24X  
Fiche 50-006, 83/11/18, 8311280481

8311280484 RD 83-16 on 831014, util notified by Westinghouse of errors  
in ITT Barton Model 763 pressure transmitter temp  
compensation calibr methods & current leakage problems  
Caused by manufacturers method of temp compensation  
YUNDT, C P Portland General Electric Co RD-83-11 83/11/14,  
MARTIN, J B Region 5, Office of Director 3pp 21284 128 24X  
Fiche 50-344, 83/11/14, 8311280484

8311280498 First interim rept on Significant Const Deficiency 91 re GE  
AKR-30/AKR-50 circuit breakers (Bvc Advise 175-9 ii) failing  
to close on command Next rept by 840124 Defective switches  
will be replaced Also reported per Part 21  
GERRITS, T F Louisiana Power & Light Co 10CFR 050 53E 83/11/16  
COLLINS, J T Region 4, Office of Director 3pp 21284 193 24X  
Fiche 50-382, 83/11/16, 8311280498

8311280527 Part 21 rept responding to IE Bulletin 83-06, "Nonconforming  
Matts Supplied by Tube-Line Corp." List of matts & sys in  
which installed encl  
LIDEN, E A Public Service Electric & Gas Co of New Jersey PT21  
83-033-000 83/11/17 MURLEY, T Region 1, Office of Director,  
App. 21284 067 24X Fiche 50-272, 83/11/17, 8311280527,

8311290193 Followup Part 21 rept re failure to update room  
pressurization calculations to reflect final design vent  
paths. Reactor bldg/Room R206C cannot withstand calculated  
pressurization following postulated high energy line break  
CONN, W Q Burns & Roe Co PT21 83-038-000 83/11/18 Director's  
Office, Office of Inspection and Enforcement 3pp 21303, 348 24X  
Fiche: 50-397, 83/11/18, 8311290193

8311300282 Forwards IE Investigation Rept 4-83-003, performed as result  
of failure to rept nonconforming dimensional conditions  
identified in QA Program Insp Rept 99900289/82-02 on  
830302-04,  
POTAPOVB, U Region 4, Office of Director 83/09/21, BEWELL, D M  
ITT Grinnell (subs. of ITT) 2pp 21312 108

--8311300288 IE Investigation Rept 4-83-003 on 830302-04 No noncompliance  
noted. Major areas investigated suspected failure to comply  
w/10CFR21 reporting requirements re mfg of snubbers, per QA  
Program Insp Rept 99900285/82-02  
HERR, R K, HARD, W J, FORTUNA, R Office of Investigation  
83/07/20 2pp 21312 110

QA999 QUALITY ASSURANCE INSPECTIONS

8310250083 Forwards QA Program Insp Rept 99900722/83-02 on 830808-12 &  
notice of nonconformance  
POTAPOVB, U Region 4, Office of Director 83/10/06 MOON, W. T.  
Robert Shaw Controls Co 2pp 20894 091

--8310250085 Notice of nonconformance from insp on 830808-12,  
\* Region 4, Office of Director 83/10/06, 2pp, 20894, 093

--8310250090 QA Program Insp Rept 99900722/83-02 on 830808-12,  
Noncompliance noted failure to perform insp of 5/8-inch  
diameter characteristics for stem assemblies per quality  
policy & procedures manual  
KELLEY, W D, BARNES, I Region 4, Office of Director, 83/09/27  
8pp, 20894, 095

8310700939 Confirms QA program mtg meeting at Ramsey, NJ plant on  
831114-16, per 831024 telcon  
POTAPOVB, U Region 4, Office of Director 83/10/24 LABKY, J.  
Oronite Co. Ip. 21060 336

8310700663 Confirms QA program insp at Perry site & Gilbert/  
Commonwealth reading ofc on 83107-11 & 14-18, respectively,  
per 831014 telcon.  
POTAPOVB, U Region 4, Office of Director 83/10/24 LORENZ, H  
Gilbert/Commonwealth Cos. Ip 21059 362

8310700666 Confirms QA program insp at Florham Park, NJ on 831031-1104,  
per 831005 telcon.  
POTAPOVB, U Region 4, Office of Director 83/10/24 BROWN, W M  
Automatic Switch Co. Ip 21060 265

831070219 Forwards QA Program Insp Rept 99900900/83-02 on 830726-29  
No noncompliance noted.  
POTAPOVB, U Region 4, Office of Director 83/10/06 SLEMBER, R J  
Westinghouse Electric Corp 2pp 21062 255

--831070225 QA Program Insp Rept 99900900/83-02 on 830726-29 No  
noncompliance noted Major areas inspected evaluation of  
QA controls for Westinghouse Forest Hills engineering  
development, review & approved qualification test plans  
JOHNSON, A R, PHILLIPS, H B. Region 4, Office of Director  
83/09/28 12pp 21062 257

831070312 Forwards QA Program Insp Rept 99900396/83-01 on 830815-19 &  
notice of nonconformance & violation  
POTAPOVB, U Region 4, Office of Director 83/10/13 SEBHAQIRI, M L  
CLOW Corp 2pp 21063 117

--831070314 Notice of violation from insp on 830815-19  
\* Region 4, Office of Director 83/10/13 Ip 21063 119

--831070318 Notice of nonconformance from insp on 830815-19  
\* Region 4, Office of Director 83/10/13 Ip 21063 120

--831070319 QA Program Insp Rept 99900396/83-01 on 830815-19,  
Noncompliance noted failure to submit written rept of valve  
defect & failure to conduct valve hydrostatic shell test for  
required 10 minutes.  
BUTTON, J M, BARNES, I Region 4, Office of Director 83/10/06  
9pp 21063 121

831070362 Ack receipt of 830822 & 0927 ltrs informing NRC of steps  
taken to correct nonconformance noted in QA Program Insp  
Rept 99900404/83-02  
POTAPOVB, U Region 4, Office of Director 83/10/24 SLEMBER, R J  
Westinghouse Electric Corp Ip. 21063 241

--831070369 Responds to NRC 830909 ltr re nonconformance noted in QA  
Program Insp Rept 99900404/83-02 Corrective actions  
specific analysis will be performed for design basis  
transient All PORV setpoint analyses under review  
SLEMBER, R J Westinghouse Electric Corp PI&DA-83-1773  
83/09/27 POTAPOVB, U Region 4, Office of Director 2pp  
21063 242

--831070374 Ack receipt of 830822 ltr informing NRC of steps taken to  
correct nonconformance noted in QA Program Insp Rept  
99900404/83-02 Addl info requested re exceeding 10CFR50,  
App 0 limits for PORVs.  
POTAPOVB, U Region 4, Office of Director, 83/09/09 SLEMBER, R J  
Westinghouse Electric Corp Ip 21063 244

--831070378 Responds to NRC 830721 ltr re nonconformance noted in QA  
Program Insp Rept 99900404/83-02 Investigation continuing to  
determine appropriate corrective actions Extension until  
830930 requested to submit rept  
SLEMBER, R J Westinghouse Electric Corp PI&DA-83-1631  
83/08/22 POTAPOVB, U Region 4, Office of Director, 2pp  
21063, 245

831070453 Forwards QA Program Insp Rept 99900331/83-02 on 830912-16  
No noncompliance noted.  
POTAPOVB, U Region 4, Office of Director 83/10/13 MOELLENBECK, A  
Nuclear Power Services, Inc 2pp 21070 069

--831070455 QA Program Insp Rept 99900531/83-02 on 830912-16, No  
noncompliance noted Major areas inspected status of previous  
insp findings  
SEARS, F M, HALE, C J, Region 4, Office of Director, 83/10/06  
8pp 21070 071

831070476 Forwards QA Program Insp Rept 99900820/83-01 on 830822-24 &  
notice of violation & nonconformance  
POTAPOVB, U Region 4, Office of Director 83/10/12 MCCRONE, J  
Fluorocarbon Co 2pp, 21070 098

--831070478 Notice of violation from insp on 830822-24  
\* Region 4, Office of Director 83/10/12 Ip 21070: 100

--831070483 Notice of nonconformance from insp on 830822-24  
\* Region 4, Office of Director 83/10/12, 7pp, 21070 101

--831070485 QA Program Insp Rept 99900820/83-01 on 830822-24  
Noncompliance noted current copy of Part 21 not posted in  
conspicuous area where Section 206 posted & appropriate  
procedures to evaluate deviations nonexistent  
CONNAY, J T, BARNES, I Region 4, Office of Director 83/10/04  
12pp, 21070, 108.

831070539 Ack receipt of 830920 & 1005 ltrs informing NRC of steps  
taken to correct violation & nonconformance noted in QA  
Program Insp Rept 99900974/83-01  
POTAPOVB, U Region 4, Office of Director, 83/10/24 BURGER, T J.  
McGraw-Edison Co. Ip 21065 181

## NONDOCKETED ITEMS

- 8311070364 Responds to NRC 830729 ltr re violation & nonconformance noted in GA Program Insp Rept 99900044/83-01 Corrective actions Procedure 236-M-174 revised to comply w/Part 21 & no revs will be made w/o GA approval  
BURGER, T J, BAHER, B H McGraw-Edison Co 83/10/05 POTAPOV, U  
Region 4, Office of Director 2pp 21065 182
- 8311070374 Confirms telcon w/J Sutton advising that response to GA Program Insp Rept 99900044/83-01 delayed until 830930  
BAHER, B H McGraw-Edison Co 83/09/20 POTAPOV, U Region 4,  
Office of Director 1p 21065 184
- 8311080017 Responds to FOIA request for documents re alterations of radiographs of welds in piping subassemblies by ITT Grinnell Corp Forwards documents listed on App A Review of addl documents sub, to request continuing  
FELTON, J M Division of Rules and Records 83/08/11 FUGUA, D M  
Wallace, Hilburn, Clayton, Calhoun & Forster, Ltd 3pp 21092-002  
24X Fiche 30-000, 83/08/11, 8311080017
- 8311080023 Forwards GA Program Insp Rept 99900019/82-02 & supporting documentation re falsification of radiographs for appropriate action W/o encl  
JOHNSON, E H Region 4, Office of Director 82/05/07, FORTUNA, R  
Director's Office, Office of Inspection and Enforcement, 1p  
21092 003
- 8311080027 Forwards Region IV case summary of ITT Grinnell investigation containing admissions by two employees that radiographs mechanically altered Review of rept requested to determine whether referral to DOJ warranted  
FORTUNA, R Office of Investigation 82/05/11 CUMHINGS, J J  
Office of Inspector & Auditor 2pp, 21092 006
- 8311150162 Forwards GA Program Insp Rept 99900204/83-01 on 830817-19 No noncompliance noted  
POTAPOV, U Region 4, Office of Director 83/10/07 JOHNSON, D PX  
Engineering 2pp 21178 270
- 8311150165 GA Program Insp Rept 99900204/83-01 on 830815-19 No noncompliance noted Major areas inspected, 830323 Sergeant-Paterson Part 21 rept followup re slugged wells in main steam sys restraint frame assembly  
ELLERSHAHL, E, BARNEB, I Region 4, Office of Director, 83/09/27  
7pp 21178 272
- 8311150184 Confirms GA program insp at Highland Heights, OH plant on 831114-17, per 831107 telcon  
POTAPOV, U Division of Vendor & Technical Programs 83/11/08  
FEDEROV, T Acme-Cleveland Co 1p 21172 184
- 8311150397 Forwards GA Program Insp Rept 99900403/83-03 on 830829-0902 & notice of nonconformance  
POTAPOV, U Region 4, Office of Director 83/10/21 BRUGGEMAN, W H  
General Electric Co 3pp 21176 246
- 8311150400 Notice of nonconformance from insp on 830829-0902  
\* Region 4, Office of Director 83/10/21 3pp 21176 249
- 8311150403 GA Program Insp Rept 99900403/83-03 on 830829-0902 Noncompliance noted, design verifications of Nuclear Control & Instrumentation Div design documents deferred w/o controlling procedural requirement implemented  
CHAMBERLAIN, D, HALE, C J Region 4, Office of Director 83/10/18  
26pp 21176 252
- 8311180066 Ack receipt of 820122, 0428, 0701 & 30 & 830427 & 0711 ltrs informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900401/81-03  
POTAPOV, U Region 4, Office of Director 83/11/02 ETHERIDGE, M R  
Combustion Engineering, Inc 1p 21229, 258
- 8311180126 Ack receipt of 831014 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900937/83-01.  
POTAPOV, U Region 4, Office of Director 83/11/01, SKJEI, R E  
John A. Blume & Associates, Engineers (subs of URS Corp.), 1p  
21226 200
- 8311180130 Responds to NRC 830916 ltr re nonconformance noted in GA Program Insp Rept 99900537/83-01, Corrective actions, new procedures being developed, FORTRAN lines in static analysis deleted & QA training procedures improved  
SKJEI, R E John A. Blume & Associates, Engineers (subs of URS Corp.) 83/10/14 POTAPOV, U Region 4, Office of Director:  
10pp, 21226 201
- 8311180148 Ack receipt of 830906 & 1014 ltrs informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900401/83-02  
POTAPOV, U Region 4, Office of Director, 83/11/01 ETHERIDGE, M R  
Combustion Engineering, Inc 1p, 21228 030.
- 8311180158 Responds to NRC 830920 ltr re nonconformance noted in GA Program Insp Rept 99900401/83-02 Corrective actions: vendor supplied documents reviewed for safety-related equipment will be carefully reviewed before approval  
ETHERIDGE, M R Combustion Engineering, Inc 83/10/14  
POTAPOV, U Region 4, Office of Director 1p 21228, 031
- 8311180167 Ack receipt of 830906 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900401/83-02 Addl info addressing preventive measures in reviewing vendor supplied documents requested  
POTAPOV, U Region 4, Office of Director 83/09/20  
ETHERIDGE, M R Combustion Engineering, Inc 1p 21228, 032
- 8311180173 Responds to NRC 830808 ltr re nonconformance noted in GA Program Insp Rept 99900401/83-02 Corrective actions: all purchase & mfg orders reviewed to assure statement re Part 21 applicability to procurement included  
ETHERIDGE, M R Combustion Engineering, Inc, 83/09/06  
POTAPOV, U Region 4, Office of Director App 21228, 033
- 8311180222 Ack receipt of 831017 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900918/83-01  
POTAPOV, U Region 4, Office of Director 83/11/01 DOUGLAS, J. A.  
Farwell & Hendrix, Inc, 1p, 21229, 016
- 8311180226 Responds to NRC 831007 ltr re nonconformance noted in GA Program Insp Rept 99900918/83-01 Corrective actions suppliers of safety-related equipment during 830101-0613 contacted, documenting imposition of 10CFR50 & 10CFR21.  
DOUGLAS, J. A. Farwell & Hendrix, Inc 83/10/14, POTAPOV, U  
Region 4, Office of Director, 23pp 21229 017.
- 8311210228 Ack receipt of 830819 & 1026 ltrs informing NRC of steps taken to correct deviation noted in GA Program Insp Rept 99900834/83-01, W/o ltr to Custom Alloy Corp & Oulf & Western  
POTAPOV, U Region 4, Office of Director 83/10/19 DEPOWELL, A. T.  
E. D. Giberson & Co, Inc 1p 21232 338
- 8311210285 Responds to NRC 830916 ltr re deviation noted in GA Program Insp Rept 99900834/83-01 Corrective actions, Custom Alloy & Oulf & Western notified of discontinuation of GC manual by ltr dtd 830919  
DEPOWELL, A. T. E. D. Giberson & Co, Inc 83/09/26 POTAPOV, U  
Region 4, Office of Director 1p 21232 340.
- 8311220218 Ack receipt of 830909 & 1014 ltrs informing NRC of steps taken to correct nonconformances noted in GA Program Insp Rept 99900501/83-02 Actions verified & documented in GA Program Insp Rept 99900501/83-03 on 830926  
POTAPOV, U, 'Region 4, Office of Director 83/11/04, WAHL, H. H  
Bechtel Corp 1p, 21261 304
- 8311220225 Responds to NRC 830930 ltr re nonconformances noted in GA Program Insp Rept 99900501/83-02 All corrective actions verified during GA program insp on 830926  
WAHL, H. H. Bechtel Corp 83/10/14 POTAPOV, U Region 4, Office of Director 1p, 21261 305
- 8311220241 Accepts Rev D to GA Program SHSGAP 1-74A transmitted by 830610 & 21 ltrs, Rev updates topical rept to reflect current GA program Ltr replaces NRC 781122 ltr  
POTAPOV, U, Region 4, Office of Director 83/08/10 KELLEY, R B  
Stone & Webster Engineering Corp, 2pp 21254, 062.
- 8311220248 Forwards proposed Rev D to GA Program SHSGAP 1-74A & detailed listing of changes, Review & approval requested, W/o rev.  
KELLEY, R. B. Stone & Webster Engineering Corp 83/06/10  
GOLLINS, J T Region 4, Office of Director 11pp 21254, 064.
- 8311220303 Ack receipt of 831019 ltr informing NRC of steps taken to correct deviation/nonconformance noted in GA program insp rept.  
POTAPOV, U Region 4, Office of Director, 83/11/15 CARON, A. E.  
Anchor/Darling Valve (subs. of Anchor/Darling Industries), 1p, 21254, 034.
- 8311220306 Responds to NRC 831014 telcon re deviation/nonconformance noted in GA program insp rept Corrective actions, Anchor/Darling/Globe Valve customers notified Sample ltr encl.  
KNIESER, O W Anchor/Darling Valve (subs of Anchor/Darling Industries), 83/10/19, KELLY, W Region 4, Office of Director  
4pp, 21254 035
- 8311220314 Forwards GA Program Insp Rept 99900900/83-03 on 830830-0902 No noncompliance noted.  
POTAPOV, U Region 4, Office of Director, 83/10/19 CHRISTOPHER, T.  
Westinghouse Electric Corp 2pp 21261, 321.

- 8311220320 QA Program Insp Rept 99900900/83-03 on 830830-0902 No noncompliance noted Major areas inspected evaluation of QA control of W-NSID design verification process & technical review & evaluation of environ qualification test plans JOHNSON, A R , SALAZAR, E A , PHILLIPS, H B Region 4, Office of Director 83/10/17 15pp 21261 325
- 8311220411 Ack receipt of 830908 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900400/83-01 POTAPQVB, U Region 4, Office of Director 83/11/10 QUILBERT, D E Babcock & Wilcox Co 1p 21261 113
- 8311220417 Responds to NRC 830811 ltr re nonconformance noted in QA Program Insp Rept 99900400/83-01 Corrective actions Powertrain error notice will be reissued to operational analysis unit Plate shear bar redesigned QUILBERT, D E Babcock & Wilcox Co 83/09/08 POTAPQVB, U Region 4, Office of Director 4pp 21261 114
- 8311220420 Forwards QA Program Insp Rept 99900785/82-02 on 820722-0910 No noncompliance noted POTAPQVB, U Region 4, Office of Director 83/10/06 DEZUTEL, C Z Zack Co 2pp 21260 094
- 8311220429 QA Program Insp Rept 99900785/82-02 on 820722-0910 No noncompliance noted Major areas inspected allegations re implementation & enforcement of QA program Insp performed in conjunction w/Ofc of Investigation ELLERBHAH, L E , BARNES, I Region 4, Office of Director. 83/09/27 36pp. 21260 096
- 8311220441 Ack receipt of 830823 & 1012 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900357/83-01 POTAPQVB, U Region 4, Office of Director 83/11/14 FREEMAN, H Jamesbury Corp. 1p 21258 010
- 8311220449 Responds to NRC 830912 ltr re nonconformance noted in QA Program Insp Rept 99900357/83-01 Corrective actions all procedures will be finalized & approved prior to implementation & QA will monitor procedures under program MEHARD, G P Jamesbury Corp 83/10/12 POTAPQVB, U Region 4, Office of Director 1p 21258 011
- 8311220456 Ack receipt of 830823 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900357/83-01 Addl info re draft of Unapproved document requested within 25 days of ltr date POTAPQVB, U Region 4, Office of Director 83/09/12 FREEMAN, H Jamesbury Corp 1p 21258 012
- 8311220466 Discusses corrective actions re QA Program Insp Rept 99900357/83-01 Current 10CFR21 issue will be verified semiannually First piece insp of nuclear code class matl completed Checklists encl MEHARD, G P Jamesbury Corp 83/08/23 POTAPQVB, U Region 4, Office of Director 4pp 21258 013
- 8311280004 Forwards QA Program Insp Rept 99900019/82-02 on 820316-18 No noncompliance noted POTAPQVB, U Region 4, Office of Director 83/08/26 KING, A K. ITT Grinnell (subs of ITT) 2pp 21283 088
- 8311280005 QA Program Insp Rept 99900019/82-02 on 820316-18 No noncompliance noted Major areas inspected suspected mechanical alteration of Class II pipe weld radiographs. DRISKELL, D D Division of Vendor & Technical Programs ROBERDS, H W , JOHNSON, E H Region 4, Office of Director 82/05/03 2pp. 21283 090
- 8311280012 Confirms QA program insp at San Diego, CA ofc on 831128-1202, per 831107 telcon. POTAPQVB, U Region 4, Office of Director. 83/11/10 COLANDRA, T R QA Technologies, Inc /General Atomic Co 1p 21283 087
- 8311280126 Ack receipt of 830802, 0914 & 1101 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900830/83-01 POTAPQVB, U Region 4, Office of Director 83/11/17 HASTINGS, C R Allegheny Ludlum Industries, Inc 1p 21280 001
- 8311280129 Responds to NRC 831017 ltr re nonconformance noted in QA Program Insp Rept 99900830/83-01 Corrective actions QA program requires biannual review coincident w/issuance of ASME Boiler & Pressure Vessel Code or addenda HASTINGS, C R Allegheny Ludlum Industries, Inc 83/11/01 POTAPQVB, U Region 4, Office of Director 2pp 21280 002
- 8311280133 Ack receipt of 830914 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900830/83-01 Assurance of documented QA program maint requested POTAPQVB, U Region 4, Office of Director 83/10/17 HASTINGS, C R Allegheny Ludlum Industries, Inc 1p 21280 004
- 8311280138 Responds to NRC ltr re nonconformance noted in QA Program Insp Rept 99900830/83-01 Corrective actions copies of Part 21 & Section 20b of Energy Reorganization Act of 1974 will be posted LONG, N A Allegheny Ludlum Industries, Inc 83/09/14 POTAPQVB, U Region 4, Office of Director 2pp 21280 005
- 8311280141 Responds to NRC 830721 ltr re nonconformance noted in QA Program Insp Rept 99900830/83-01 Response to notice of violation will not be submitted until 830919 due to rev & updating of QA program HASTINGS, C R Allegheny Ludlum Industries, Inc 83/08/02 POTAPQVB, U Region 4, Office of Director 1p 21280 007
- 8311280143 Ack receipt of 831102 & 0323 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900100/83-01. POTAPQVB, U Region 4, Office of Director 83/11/17 MIQNOGNA, I Limitorque Corp 1p 21280 009
- 8311280146 Responds to NRC 830923 ltr re nonconformance noted in QA Program Insp Rept 99900100/83-01 Corrective actions QA manual revised & QC supervisors retrained re insp of all reworked matl MILUSZUSKY, W J Limitorque Corp 83/11/02. POTAPQVB, U Region 4, Office of Director 4pp 21280 010
- 8311280149 Ack receipt of 830523 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900100/83-01 Addl info re nine listed items due in 25 days POTAPQVB, U Region 4, Office of Director 83/09/23 MIQNOGNA, T Limitorque Corp 2pp 21280 014
- 8311280153 Responds to NRC 830504 ltr re nonconformance noted in QA Program Insp Repts 99900100/83-01 & 99900100/83-02 Corrective actions terminal blocks reinstalled & field personnel retrained re proper procedures MCQUILLAN, P G Limitorque Corp 83/09/23 POTAPQVB, U Region 4, Office of Director 5pp 21280 016
- 8311280513 Ack receipt of 830811, 0912 & 1028 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900784/83-01 POTAPQVB, U Region 4, Office of Director 83/11/17 DEVAULT, E General Electric Co 1p 21284 084
- 8311280519 Responds to NRC 831013 ltr re nonconformance noted in QA Program Insp Rept 99900784/83-01 Corrective actions Distribution Equipment Instruction 3 01 revised to require supplementary Part 21 rept DIXON, D J General Electric Co 83/10/28 POTAPQVB, U Region 4, Office of Director 3pp 21284 085
- 8311280523 Ack receipt of 830912 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900784/83-01 Addl info on item B re failure to provide required info, due in 25 days. POTAPQVB, U Region 4, Office of Director 83/10/13 DEVAULT, E General Electric Co 2pp 21284 088
- 8311280528 Responds to NRC 830715 ltr re nonconformance noted in QA Program Insp Rept 99900784/83-01 Corrective actions supplier endorses suitability of silicon-controlled rectifier used in ground break relay product DIXON, D J General Electric Co. 83/09/12 POTAPQVB, U Region 4, Office of Director 2pp 21284 090
- 8311280532 Advises that QE 830811 response re defective AKR-30-50 circuit breakers unsatisfactory Failure to supply number & location of defective components & supplier advice re defect inexcusable BROWN, W L Region 4, Office of Director 83/08/30 POTAPQVB, U Region 4, Office of Director 2pp 21284 092
- 8311280533 Responds to NRC 830715 ltr re nonconformance noted in QA Program Insp Rept 99900784/83-01 Corrective actions, notice of 10CFR21 applicability posted & QC procedure prepared re documentation of reworking of finished products DIXON, D J General Electric Co 83/08/11. POTAPQVB, U Region 4, Office of Director 6pp. 21284 094
- 8311300136 Forwards QA Program Insp Rept 99900401/83-03 on 830919-27 & notice of nonconformance POTAPQVB, U Region 4, Office of Director 83/11/08 ETHERIDGE, M R Combustion Engineering, Inc 2pp 21313 012

## NONDOCKETED ITEMS

--B311300139 Notice of nonconformance from insp on B30919-22  
\* Division of Vendor & Technical Programs B3/11/08 1p  
21313 014

--B311300143 QA Program Insp Rept 99900401/B3-03 on B30919-22  
Noncompliance noted licensee reviewed & accepted supplier  
drawings for protection sys which could result in HP81 pump  
damage  
BRICKLEY, R H., HALE, C J Region 4, Office of Director B3/11/01  
11pp. 21313 015

B311300177 Ack receipt of B31020 ltr informing NRC of steps taken to  
correct nonconformance noted in QA Program Insp Rept  
99900523/B3-02  
POTAPQVS, U Region 4, Office of Director B3/11/17 LORENZ, H  
Gilbert/Commonwealth Cos 1p 21312 309

--B311300182 Responds to NRC B30920 ltr re nonconformance noted in QA  
Program Insp Rept 99900523/B3-02 Corrective actions purchase  
order w/Unity Computing Co will be revised to impose 10CFR21  
requirements for safety-related computer program svcs  
SAILER, W F Gilbert/Commonwealth Cos B3/10/20 POTAPQVS, U  
Region 4, Office of Director 2pp 21312 310

B311300194 Forwards QA Program Insp Rept 99900819/B3-01 on B30912-15  
& notice of nonconformance  
POTAPQVS, U Region 4, Office of Director B3/11/04  
GRUNTHALER, G H Guyan Power & Process Piping 2pp 21312 297

--B311300197 Notice of nonconformance from insp on B30912-15  
\* Region 4, Office of Director. B3/11/04 1p 21312 299

--B311300201 QA Program Insp Rept 99900819/B3-01 on B30912-15  
Noncompliance noted review of certified matl test rept for  
forged ASME SA 105 20-inch orifice did not assure compliance  
w/ASME Code requirements  
NORMAN, D E., BARNES, I Region 4, Office of Director B3/10/31,  
6pp 21312 300

B311300196 Forwards QA Program Insp Rept 99900716/B3-01 on B30912-16  
& notices of nonconformance & violation  
POTAPQVS, U Region 4, Office of Director B3/11/01 MARDES, R J  
Ruskin Manufacturing Co 2pp. 21311 310

--B311300202 Notice of violation from insp on B30912-16  
\* Region 4, Office of Director B3/11/01 1p 21311 312

--B311300209 Notice of nonconformance from insp on B30912-16  
\* Region 4, Office of Director B3/11/01 2pp 21311 313

--B311300215 QA Program Insp Rept 99900716/B3-01 on B30912-16  
Noncompliance noted failure of Procedure P-139 to identify  
means to accomplish & document evaluation & reporting of  
conditions adverse to quality to NRC.  
DILER, R E., BARNES, I Region 4, Office of Director B3/10/26  
11pp 21311 314

B311300206 Confirms QA program insp at Marion, IN plant on B31128-1202  
per B31114 telcon  
POTAPQVS, U Region 4, Office of Director B3/11/18 CARDELLO, P B  
Anacosta Co (subs of Atlantic-Richfield Co) 1p 21312 296

B311300226 Forwards IE Investigation Rept 4-B2-002 on B30728 based on  
Violations identified in QA Program Insp Rept  
99900531/B3-01 No violations/nonconformance noted  
POTAPQVS, U Region 4, Office of Director B3/09/21  
MOLLENBECK, A J. Nuclear Power Services, Inc 2pp 21311 328

--B311300230 IE Investigation Rept 4-B2-002 on B30728 No violations  
noted Major areas investigated alleged failure of mgt to  
correct defects associated w/design of component supports  
FROST, W E., HERR, R K., WARD, W J Office of Investigation.  
B3/08/15 2pp 21311 330

B311300249 Forwards QA Program Insp Rept 99900529/B3-01 on B30912-16  
No noncompliance noted  
POTAPQVS, U Region 4, Office of Director B3/11/08 POTTEET, W R  
Combustion Engineering, Inc 2pp 21312 058

--B311300259 QA Program Insp Rept 99900529/B3-01 on B30912-16 No  
noncompliance noted. Major areas inspected potential  
deficiency repts re failure of reactor coolant pump  
diffuser ring capacitors  
ELLERSHAM, L E., BARNES, I Region 4, Office of Director. B3/10/31  
10pp 21312 060

B311300255 Forwards QA Program Insp Rept 99900524/B3-01 on B30926-30  
No noncompliance noted  
POTAPQVS, U Region 4, Office of Director B3/11/04 DIRIENZO, P P  
Gibbs & Hill, Inc. (subs. of Dravo Corp) 2pp 21312 091.

--B311300262 QA Program Insp Rept 9990524/B3-01 on B30926-30 No  
noncompliance noted Major Areas inspected status of previous  
insp findings, design change control & 10CFR21 rept re  
defects in component cooling water sys  
HARRELL, P H., HALE, C J Region 4, Office of Director. B3/11/04  
14pp 21312 093

B311300282 Forwards IE Investigation Rept 4-B3-003, performed at result  
of failure to rept nonconforming dimensional conditions  
identified in QA Program Insp Rept 99900285/B2-02 on  
B30302-04  
POTAPQVS, U Region 4, Office of Director B3/09/21 BENELL, D M  
ITT Grinnell (subs of ITT) 2pp 21312 108

--B311300288 IE Investigation Rept 4-B3-003 on B30302-04 No noncompliance  
noted Major areas investigated suspected failure to comply  
w/10CFR21 reporting requirements re mfg of snubbers, per QA  
Program Insp Rept 99900285/B2-02  
HERR, R K., WARD, W J., FORTUNA, R Office of Investigation.  
B3/07/20 2pp 21312 110

## REGQD REGULATORY GUIDES

B308260253 Requests updated responses by Gulf States Utils Co & Cajun  
Electric Power Cooperative to Reg Guide 9 3 re antitrust  
info.  
REGAN, W H Site Analysis Branch B3/08/16 DRAPER, E L Gulf  
States Utilities Co 2pp 20971 290 24X Fiche 50-458, B3/08/16,  
B308260253

B311010220 Forwards revised reactor vessel exam program, in response to  
Generic Ltr B3-15, "Implementation of Rev 1 to Reg Guide  
1 150" & subj reg guide, "Ultrasonic Testing of Reactor  
Vessel Welds During Preservice & Inservice Exams"  
CLAYTON, F L Alabama Power Co 0L-B3-15, B3/10/26 VARGAS, B A  
Office of Nuclear Reactor Regulation, Director 3pp 20993 147  
24X Fiche 50-348, B3/10/26, B311010220

--B311010224 "Alabama Power Co Position for Augmented Reactor Vessel Exam  
Program"  
\* Westinghouse Electric Corp B3/10/06 32pp 20993 150 24X  
Fiche 50-348, B3/10/26, B311010220

B311010281 Forwards comments on draft reg guide, Task EB 114-4,  
"Guidelines for Groundwater Monitoring at In Situ U Solution  
Mines" Marked-up reg guide encl  
SMITH, R D Uranium Recovery Field Office B3/10/19 BERATAN, L  
Earth Sciences Branch 41pp 20978 250

B311090249 Responds to request re environ testing per Rev 2 to Reg  
Guide 1 97 Tests completed, except for listed equipment. All  
equipment will be tested by B31130  
CURTIS, N W Pennsylvania Power & Light Co PLA-1923 B3/11/07  
SCHWENCER, A Licensing Branch 2 1p 21099 241 24X  
Fiche 50-388, B3/11/07, B311090249

B31100060 Forwards Reg Guide 5 59 & 10CFR73, in response to B31003  
request, w/o encl  
THOMAS, C D Standardization & Special Projects Branch B3/10/26  
WILSON, W E Washington State Univ., Pullman, WA. 1p. 21144 339  
24X Fiche 50-027, B3/10/26, B31100060

B31100151 Reg Guide 5 37, Rev 1, Task 59 047-4, "In Situ Assay of  
Enriched U Residual Holdup"  
\* Office of Nuclear Regulatory Research, Director B3/10/31 12pp  
21151 021

B31100192 Forwards, for review, util response to Generic Ltr B2-33 re  
Reg Guide 1 97 planned improvement rept on instrumentation  
for light-water-cooled power plants to assess plant environs  
following accident  
RHEILDS, S W Public Service Co of Indiana, Inc. 0L-B2-33  
B3/11/07, EISENHUT, D O Division of Licensing 36pp. 21137 242  
24X Fiche 50-546, B3/11/07, B31100192

B31160145 Comments on draft Reg Guide IC 127-5 re QA program for  
computer sys software, ASME Committee on Nuclear QA  
recommended Option A of NRC Mar 1983 ltr as course of action  
based on options presented.  
WEINMAN, S American Society of Mechanical Engineers B3/11/10  
Docketing & Services Branch. 1p. 21192 195

B31160407 Requests that J Knox attend B31220 meeting w/util to discuss  
schedules, plans & progress in resolving electrical  
separation criteria of Reg Guide 1 75, Rev 2.  
NOVAK, T M Assistant Director for Licensing. B3/11/09.  
RUBENSTEIN, L R Assistant Director for Core & Plant Systems. 1p  
21198 195 24X Fiche 50-412, B3/11/09, B31160407



8311220117 Forwards proposed Rev 3 to Reg Guide 1.2B, Task RS 002-3, "QA Program Requirements (Design & Const)," public comments, summary of public comments, regulatory analysis & NGA-1-1983 N/A and  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/14 FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 2pp 21540 001

8311280018 Forwards request for addl info re commitment to Reg Guides 1.5B & 1.44 per Generic Ltr 81-01  
SCHWENGER, A Licensing Branch 2 01-81-01 83/11/15 NELSON, R M Illinois Power Co 3pp 21307 038 24X Fiche 50-461, 83/11/15, 8311280018

8311280449 Advises of necessity for 1-yr extension for completion of safety parameter display sys Final rept re conformance to Reg Guide 1.97 delayed until end of 1984 Sixty-day extension requested for response to Suppl 1 to NUREG-0737  
BRODEHL, D J Portland General Electric Co 83/11/23 EISENHUT, D G Division of Licensing 2pp 21284 350 24X Fiche 50-344, 83/11/23, 8311280449.

8311280542 Approves deletion of 100% power turbine trip test per Reg Guide 1.6B App A 5 based on similarity of turbine trip & load rejection trip, in response to 831019 request  
KNIGHTON, G W Licensing Branch 3 83/11/18 BASKIN, K P Southern California Edison Co HOLCOMBE, J C San Diego Gas & Electric Co 3pp. 21306 355 24X Fiche 50-362, 83/11/18, 8311280542

8311300022 Forwards revised draft of proposed Rev 2 to Reg Guide 1.105, Task IC 010-5, "Instrument Setpoints for Safety-Related Sys" & discussion of public comments Rev reflects comments received at CROR 831020 meeting Concurrence requested.  
GOLLER, K R Division of Facility Operations 83/11/15. FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 2pp. 21324 040

--8308300432 Authorizes NRC endorsement of Draft F to Std ISA-d867 04 & Draft G to Std ISA-d867 06 Notification will be provided re technical concerns which may ultimately change content  
HARRISON, T J Instrument Society of America 81/09/02 GOLLER, K R Division of Facility Operations 1p 21324 062

RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

8311100041 "Investigation of Accident-Induced Flow & Matl Transport in Nuclear Facilities," monthly progress rept for Sept 1983  
HARTIN, R A Lawrence Livermore Laboratory FIN A-7029 83/10/25 BERNSTEIN, B Transportation & Materials Risk Branch 6pp 21149 051

8311100296 "Definition of Scenarios & Evaluation of Methods for Analyzing Source Terms of Major Accidents Involving U Hexafluoride at NRC Licensed Fuel Cycle Facilities," monthly progress rept for Sept 1983  
SHAN-TOW, M Union Carbide Corp FIN B-0495. 83/10/24 BERNSTEIN, B Transportation & Materials Risk Branch. 3pp. 21149 057

8311140006 "Accident Aerosol Characterization," informal monthly progress rept for Sept 1983  
ONCZARSKI, P C Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2287. 83/11/01 BERNSTEIN, B Office of Nuclear Regulatory Research, Director 5pp 21162 232

8311140022 Forwards "Generic Study of Recycle of Contaminated Matls," progress rept for Sept 1983 Revised draft section of EIS corresponding to Task I of work plan, incorporating NRC comments encl Comments dua by 831121  
BOLBERG, D Transportation & Materials Risk Branch FIN B-0824 83/11/03 FELDMAN, C Chemical Engineering Branch CLEVELAND, R Research & Standards Coordination Branch. CARTER, B Standardization & Special Projects Branch 2pp 21162 310

--8311140025 "Generic Study of Recycle of Contaminated Matls," informal monthly progress rept for Sept 1983  
TRAVIS, C C Oak Ridge National Laboratory. FIN B-0824 83/10/14 BOLBERG, D E NRC - No Detailed Affiliation Given 33pp 21162 312

--8311140027 Forwards std order for DOE work, "Generic Study of Recycle of Contaminated Matls,"  
ERNST, M L Division of Risk Analysis. FIN B-0824 83/10/19. LAURONE, J Energy Dept of. 7pp 21162 345.

8311140498 Forwards "Evaluation of Qualification Methodology for Line-Mounted Equipment," Task 1, summary rept Part III  
CAMPBELL, W E Mechanical/Structural Engineering Branch. FIN B-7087 NRC-04-81-185 83/11/08 MORRIS, B Electrical Engineering Branch NOONAN, V Equipment Qualification Branch BOSNAK, R J Systematic Evaluation Program Branch 1p 21167 268

--8311140505 "Evaluation of Qualification Methodology for Line-Mounted Equipment," Task 1, summary rept Part III  
CRUSE, T A KANA, D D POMERENING, D J Southwest Research Institute FIN B-7087 NRC-04-81-185 83/11/01 Office of Nuclear Regulatory Research, Director 63pp 21167 269

8311180361 Forwards "Seismic Qualification of Nuclear Plant Electrical & Mechanical Equipment," Quarterly Rept 9  
CAMPBELL, W E Mechanical/Structural Engineering Branch NRC-04-81-185 83/09/22 MORRIS, B Electrical Engineering Branch NOONAN, V Equipment Qualification Branch BOSNAK, R S Mechanical Engineering Branch 1p 21241 038

--8311180365 "Seismic Qualification of Nuclear Plant Electrical & Mechanical Equipment," Quarterly Rept 9  
KANA, D D POMERENING, D J Southwest Research Institute NRC-04-81-185 BWRI-6582 83/09/14 Office of Nuclear Regulatory Research, Director 14pp 21241 039

8311180376 "Analysis of Loss-of-Fuelwater Transients W/o Scrams For Westinghouse PWR," informal rept  
LU, H B, SHIER, W O, DIAMOND, D J Brookhaven National Laboratory FIN A-3704 BNL-NUREG-33673 83/07/31 NRC - No Detailed Affiliation Given 35pp 21241 001

8311230132 Forwards "Seismic Qualification of Nuclear Plant Mechanical & Electrical Equipment," Monthly Progress Ltr 20 for Oct 1983.  
CAMPBELL, W E Mechanical/Structural Engineering Branch NRC-04-81-185 83/11/15 MORRIS, B Electrical Engineering Branch NOONAN, V Equipment Qualification Branch BOSNAK, R J Mechanical Engineering Branch 1p 21278 041

--8311230138 "Seismic Qualification of Nuclear Plant Mechanical & Electrical Equipment," Monthly Progress Ltr 20 for Oct 1983  
KANA, D D CRUSE, T A Southwest Research Institute NRC-04-81-185. 83/11/01 CAMPBELL, W E Office of Nuclear Regulatory Research, Director 6pp 21278 042

REVIEW ORP NRC RESEARCH REVIEW GROUPB

8309210379 Summarizes CROR Meeting 43 on 830727 re Unresolved Safety Issue A-12, "Potential for Low Fracture Toughness & Lamellar Tearing in PWR Steam Generator & Reactor Coolant Pump Supports"  
STELLO, V Committee to Review Generic Requirements 83/08/10 DIRCKS, W J Division of Facility Operations 9pp 21227 194

--8309210379 Summarizes CROR Meeting 43 on 830727 re Unresolved Safety Issue A-12, "Potential for Low Fracture Toughness & Lamellar Tearing in PWR Steam Generator & Reactor Coolant Pump Supports"  
STELLO, V Committee to Review Generic Requirements 83/08/10 DIRCKS, W J Division of Facility Operations 9pp 21227 194

8310240314 Summary of 830511 CROR Meeting 37 re review of actions being proposed as generic requirements for licensees & applicants for OLS List of attendees encl  
STELLO, V Committee to Review Generic Requirements 83/05/26 DIRCKS, W J Office of the Executive Director for Operations 12pp 21227 179

8311160243 Advises that addl concerns raised in 830929 ltr re effectiveness of criteria used in dividing Tech Specs will be considered w/830425 submittal  
STELLO, V Regional Operations & Generic Requirements 83/11/07 REYNOLDS, N S Dabavoise & Liberman 2pp 21201 152

--8310200013 Requests preparation of response to N Reynolds 830929 ltr re proposed rule on Tech Specs, for reply by 831101  
SNIJEZEK, J H Regional Operations & Generic Requirements 83/10/07 CASE, E Office of Nuclear Reactor Regulation, Director 1p 21201 154

--8310200015 Requests CROR evaluate provision in proposed rule on Tech Specs that excludes power reactors w/custom Tech Specs. No sound regulatory basis for exclusion apparent  
REYNOLDS, N S Dabavoise & Liberman 83/09/29. STELLO, V. Committee to Review Generic Requirements. 2pp 21201 155

--8310200017 Comments on proposed rule 10CFR50 re Tech Specs for nuclear power reactors, inclusion of operating plants w/custom Tech Specs recommended  
REYNOLDS, N S Dabavoise & Liberman 83/04/25 STELLO, V. Committee to Review Generic Requirements 7pp 21201 157



- 831180216 Summary of CROR Meeting 23 on 821028 re analyses of small break LOCAS in Westinghouse plants & technical info re pressurized thermal shock  
STELLO, V Committee to Review Generic Requirements 82/11/12  
DIRCKB, W J Office of the Executive Director for Operations 4pp  
21227, 239
- 8311210355 Notification of CROR Meeting 52 on 831209 in Bethesda, MD to discuss proposed major rev to 10CFR20, stds for protection against radiation, per R Mingo request  
STELLO, V Committee to Review Generic Requirements 83/11/18  
MATTHEW, R J Office of Nuclear Reactor Regulation, Director.  
JORDAN, E L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R E Office of Nuclear Material Safety & Safeguards, Director 2pp 21239 352
- 8311210361 Requests briefing for CROR W/H Schwink be scheduled on 831209, by drafting group responsible for developing rev to 10CFR20 Revised schedule for rev encl  
MINGOUE, R B Office of Nuclear Regulatory Research, Director  
83/11/09. BYELLO, V Regional Operations & Generic Requirements. 2pp. 21239 354
- 8311300135 Summary of noise surveillance & diagnostics research review group 830920-21 meetings re results of FY83 program plans for FY84  
LEWIS, G S Instrumentation & Control Branch. LEWIS, G S Noise Surveillance & Diagnostics Research Review Group FIN B-0191  
83/10/20 FARMER, W Office of Nuclear Regulatory Research, Director  
HENDERSON, J Director's Office, Office of Inspection and Enforcement. LOIS, L Office of Nuclear Reactor Regulation, Director 3pp 21333 107.
- 8311300167 Speech entitled "Research Highlight for FY83," presented at NRC noise surveillance & diagnostics research review group 830920 meeting.  
FRY, D N Oak Ridge National Laboratory 83/09/20. 4pp  
21333 117.
- 8311300180 Speech entitled "Status of Comparison of First & Second Cycle Noise Signatures From Sequoyah 1," presented at NRC noise surveillance & diagnostics research review group 830920 meeting  
MARCH-LEUBA, J, SWEENEY, F J, FRY, D N. Oak Ridge National Laboratory 83/09/20 26pp 21333 121
- 8311300190 Speech entitled "Thermal Shield Vibration Detection," presented at NRC noise surveillance & diagnostics research review group 830920 meeting  
SWEENEY, F J Oak Ridge National Laboratory. 83/09/20 11pp  
21333 147
- 8311300200 Speech entitled "BWR Stability Monitoring Studies," presented at NRC noise surveillance & diagnostics research review group 830920 meeting  
MARCH-LEUBA, J, FRY, D N Oak Ridge National Laboratory 83/09/20 15pp 21333 158
- 8311300208 Speech entitled "Pressure Noise in PWRs," presented at NRC noise surveillance & diagnostics research review group 830920 meeting  
MULLEN, J A Oak Ridge National Laboratory 83/09/20. 38pp.  
21333 173
- 8311300214 Speech entitled "Temp Noise in PWRs," presented at NRC noise surveillance & diagnostics research review group 830920 meeting  
SWEENEY, F J Oak Ridge National Laboratory. 83/09/20 16pp.  
21333 211.
- 8311300219 Speech entitled "Status of Loose-Parts Monitoring in USA & Western Europe," presented at NRC noise surveillance & diagnostics research review group 830920 meeting.  
KRYTER, R C Oak Ridge National Laboratory 83/09/20. 11pp.  
21333 227
- 8311300223 Speech entitled "Application of Nonlinear Noise Analysis Techniques to Sequoyah 1 Neutron Noise," presented at NRC noise surveillance & diagnostics research review group 830920 meeting.  
FRY, D N Oak Ridge National Laboratory 83/09/20. 8pp  
21333 238
- 8311300228 Speech entitled "Automated Identification of Noise Model Parameters for Reactor Diagnostics," presented at NRC noise surveillance & diagnostics research review group 830920 meeting.  
MACHADO, E L, WOOD, R T, KING, T L Oak Ridge National Laboratory 83/09/20 19pp. 21333 246
- 8311300232 Speech entitled "Status of Pressure Sensor/Bearing Line 1 Evaluation Research," presented at NRC noise surveillance & diagnostics research review group 830920 meeting.  
BUCHANAN, M E Oak Ridge National Laboratory 83/09/20 24pp  
21333 265
- 8311300238 Speech entitled "Evaluation of Performance of Automated Surveillance Sys at Sequoyah & Plans for Demonstrating Automated Surveillance & Diagnostics Sys at Peach Bottom," presented at NRC 830921 meeting  
SMITH, C M Oak Ridge National Laboratory. 83/09/21. 15pp  
21333 291
- 8311300254 Speech entitled "Noise Surveillance & Diagnostics Research Plan," presented at NRC noise surveillance & diagnostics research review group 830921 meeting.  
FRY, D N Oak Ridge National Laboratory. 83/09/21 18pp  
21333 306
- 8311300264 Speech entitled "Review of Plans for FIN B-0191 in FY84," presented at NRC noise surveillance & diagnostics research review group 830921 meeting  
SWEENEY, F J Oak Ridge National Laboratory. FIN B-0191. 83/09/21 7pp. 21333 324.
- 8311300278 Speech entitled "Review of Plans for FIN B-0442 in FY84," presented at NRC noise surveillance & diagnostics research review group 830921 meeting  
SMITH, C M Oak Ridge National Laboratory FIN B-0442 83/09/21 5pp 21333 331
- 8311300286 Speech entitled "Review of Plans for FIN B-0481 in FY84," presented at NRC noise surveillance & diagnostics research review group 830921 meeting.  
BUCHANAN, M E Oak Ridge National Laboratory FIN B-0481 83/09/21 8pp 21333 341
- 8311300293 Speech entitled "Demonstration of Noise Surveillance Sys at PWR," presented at Tenth Water Reactor Safety Research Info 821012-15 meetings  
SWEENEY, F J, SMITH, C M Oak Ridge National Laboratory. 82/10/12 9pp 21333 349
- 8311300299 "Noise Analysis Analytical Techniques"  
MARCH-LEUBA, J Oak Ridge National Laboratory. THIE, J A. Yale. J A 83/11/18 NRC - No Detailed Affiliation Given. 14pp  
21333 352
- 8311300307 Speech entitled "Behavior of Core Exit Temp Noise Root Mean Square in PWRs," presented at 821114-19 ANS winter meetings.  
SWEENEY, F J Oak Ridge National Laboratory. 82/11/14 7pp  
21334 002.
- 8311300356 Speech entitled "Calculation of Kinetic Spatial Weighting Factors in Power Reactors," presented at 821114-19 ANS winter meetings.  
SWEENEY, F J, RENIER, J P Oak Ridge National Laboratory 82/11/14 9pp. 21334 009
- 8311300363 Speech entitled "Measurement of Core Coolant Flow Velocities in PWRs Using Temp - Neutron Noise Cross Correlation," presented at 821114-19 ANS winter meetings.  
SWEENEY, F J Oak Ridge National Laboratory. UPADHYAYA, B R Tennessee, Univ of UPADHYAYA, B R Analysis & Measurement Services Corp. 82/11/14 17pp 21334 018
- 8311300369 Draft "Analysis of Sequoyah 1 Neutron Noise Signatures Obtained During First Fuel Cycle"  
FRY, D N, KING, W T, SWEENEY, F J Oak Ridge National Laboratory FIN B-0754 82/12/31. Core Performance Branch 18pp.  
21334 035
- 8311300371 "Experience in Degradation of Pressure Sensor/Bearing Line Sys," interim rept  
MULLEN, J A Oak Ridge National Laboratory FIN B-0481 82/12/31 Instrumentation & Control Branch 51pp 21334 053
- 8311300376 Speech entitled "Demonstration of Automated On-Line Surveillance Sys at Commercial Nuclear Power Plant," presented at 830321-23 Fifth Power Plant Dynamics, Control & Testing Symposium.  
SMITH, C M, SWEENEY, F J Oak Ridge National Laboratory 83/03/21 11pp. 21334 130.
- 8311300379 "Summary of Util & Industry Surveys,"  
MILLER, L F, KERLIN, T W Oak Ridge National Laboratory. FIN B-0481 83/03/31 Instrumentation & Control Branch 40pp  
21334 141.

- 8311300382 Speech entitled "Calculation of Detector Spatial Sensitivities to Coolant Voiding in Shutdown PWR," presented at 830612-17 ANS summer meetings  
RENIER, J P, SWEENEY, F J Oak Ridge National Laboratory  
83/06/12 7pp 21334 181
- 8311300386 "Understanding Pressure Dynamic Phenomena in PWRs for Surveillance & Diagnostic Applications"  
MULLENS, J A Oak Ridge National Laboratory THIE, J A Thie, J A  
THIE, J A Analysis & Measurement Services Corp 83/11/18 23pp  
21334 188
- 8311300390 Speech entitled "Method to Calculate Detector Kinetic Sensitivities to In- & Ex-Core Perturbations of Power Reactors," presented at 830328-31 topical meetings on advances in reactor computations  
RENIER, J P, SWEENEY, F J Oak Ridge National Laboratory  
83/03/28 19pp 21334 211
- 8311300391 Speech entitled "Fuel Assembly Vibration-Induced Neutron Noise in PWRs," presented at 830612-17 ANS summer meetings  
SWEENEY, F J, RENIER, J P Oak Ridge National Laboratory  
83/06/12 10pp 21334 231
- 8311300392 Speech entitled "Physical Model of Nonlinear Noise W/ Application to BWR Stability," presented at 830612-17 ANS annual meetings  
MARCH-LEUBA, J Tennessee, Univ of PEREZ, R B Oak Ridge National Laboratory 83/06/12 9pp 21334 241
- 8311300394 Speech entitled "Nuclear Power Plant Surveillance by Heuristic Learning Parameter Identification," presented at 830612-17 ANS annual meetings  
MACHADO, E L, PEREZ, R B Tennessee, Univ of PEREZ, R B Oak Ridge National Laboratory 83/06/12 7pp 21334 250
- 8311300395 Speech entitled "Sensitivity of Ex-Core Neutron Detectors to Vibrations of PWR Fuel Assemblies," presented at 830822-24 Seventh Intl Conference on Structural Mechanics in Reactor Technology  
SWEENEY, F J, RENIER, J P Oak Ridge National Laboratory  
83/08/22 15pp 21334 237
- 8311300374 Speech entitled "Relationship of Core Exit Temp Noise to Thermal-Hydraulic Conditions in PWRs," presented at 830111-14 Second Intl Topical Meeting on Nuclear Reactor Thermal-Hydraulics  
SWEENEY, F J Oak Ridge National Laboratory UPADHYAYA, B R Tennessee, Univ of UPADHYAYA, B R Analysis & Measurement Services Corp 83/01/11 26pp 21334 104

831160142 SECY-83-409  
Responds to Commission 830802 memo & order re potential safety problems stemming from financial difficulties at facility Review found no evidence of any safety problems stemming from financial difficulties  
DIRCKS, W J Office of the Executive Director for Operations  
83/10/04 2pp 21192 097 24X Fiche 50-309, 83/10/04, 831160142

--8309150165 Advises that, based on review of facility safety performance from licensing viewpoint, no evidence of any safety problem stemming from financial difficulties exists  
HEITNER, K L Operating Reactors Branch 3 83/08/29 VARQA, B A  
Operating Reactors Branch 1 12pp 21192 099 24X  
Fiche 50-309, 83/10/04, 831160142

--831160153 Forwards Region 1 input for response to Commission 830802 memo & order re util financial qualifications, per 830819 request No evidence of any safety problems stemming from financial difficulties identified  
MURLEY, F E Region 1, Office of Director 83/09/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 21192 111  
24X Fiche 50-309, 83/10/04, 831160142

831160273 Transcript of Commission 831110 affirmation/discussion & vote in Washington, DC re SECY-83-417 concerning deletion of exception filing requirement for appeal from initial decisions Pp 1-3 Supporting documentation encl  
\* Commissioners 83/11/10 27pp 21201 022

--8310310034 SECY-83-417  
Recommends publication of encl FR notice re proposed final rule deleting exception filing requirement for appeal from initial decisions Draft final rule encl  
FITZGERALD, J A Office of the General Counsel 83/10/13 23pp  
21201 028

831160336 Transcript of Commission 831109 meeting in Washington, DC re hydrogen ignition sys & final rule contained in SECY-83-357  
Pp 1-9B, Supporting documentation encl  
\* Commissioners 83/11/09 123pp 21216 206

--8309080017 SECY-83-357  
Recommends Commission approve for publication in FR final amendments to 10CFR50 re hydrogen control  
DIRCKS, W J Office of the Executive Director for Operations  
83/08/26 72pp 21217 001

831160345 Transcript of Commission 831109 open meeting in Washington, DC re briefing on BWR pipe crack issues Pp 1-109 Supporting documentation encl  
\* Commissioners 83/11/09 188pp 21199-030

--831160350 SECY-83-267C  
Informs Commission of NRC program for reinsp of stainless steel piping in BWR plants & proposed criteria for repair of piping found cracked  
DIRCKS, W J Office of the Executive Director for Operations  
83/11/07 29pp 21199 188

8311300403 Partial response to FOIA request for documents re mgmt integrity issues for TMI-1 restart, SECY-83-167 & SECY-83-198 Forwards SECY-83-167 Documents listed on attachment withheld (ref FOIA Exemption 7)  
FELTON, J M Division of Rules and Records 83/09/16 RYAN, M L  
McGraw-Hill Publications Co 4pp 21334 293 24X  
Fiche 50-289, 83/09/16, 8311300403

--8305160267 SECY-83-167  
Provides OPE review of SEP Phase II experience Actions re development of followon program for integrated assessment of operating reactor safety recommended  
IERBE, J E Office of Policy Evaluations 83/05/04 17pp  
21334:297

# STATE PROG STATE PROGRAMS

831102049B Trip rept of 830908-12 visit to Olympia, WA to assist in state programs review of State of WA radiation control program.  
SOLLENBERGER, D Division of Waste Management 83/10/18  
HIGGINBOTHAM, L Division of Waste Management 3pp 21048 282

8311020505 Forwards comments re EQ&O & US Ecology, Inc requests for approval of high integrity container design for use w/EPICOR-II prefilter liners from TMI-2 cleanup operations  
HIGGINBOTHAM, L Division of Waste Management 83/10/06  
NUSSBAUMER, D A Office of State Programs, Director 8pp  
21048, 264

## SECY POSITION PAPERS BEFORE THE COMMISSION

- 8311020215 Addl response to FOIA request for documents re steam generator problems at TMI-1. Forwards App A documents  
Documents also available in PWR  
FELTON, J M Division of Rules and Records 83/08/12 DOROSHOW, J  
Three Mile Island Alert 2pp 21024 027
- 8208040472 SECY-82-035A  
Provides current status of util program for recovery from steam generator tube corrosion problem & forwards NRC intended response to util 820430 ltr re need for hearings on issue W/encl  
DIRCKS, W J Office of the Executive Director for Operations  
82/07/19 15pp 21024 030 24X Fiche 50-289, 83/08/12, 8311020215
- 8311070102 Responds to FOIA request for documents re emergency operation facilities (EOF) being located between 10 & 20 miles from nuclear plant & records approving or denying location of EOF at distance greater than 20 miles  
FELTON, J M Division of Rules and Records 83/08/18 O'NEILL, J H  
Bhav, Pittman, Potts & Troubridge 3pp 21083, 268 24X  
Fiche 50-000, 83/08/18, 8311070102
- 8311110081 Responds to FOIA request for SECY 82-471 Forwards requested document.  
FELTON, J M Division of Rules and Records 83/08/11 SEE, C S  
Fried, Frank, Harris, Shriver & Kampelman 1p 21159, 341.
- 8311110084 SECY-82-471  
Informs of Peoples Republic of China (PRC) nuclear reactor power plant needs & reactor safety research capabilities & of plans for technical cooperation between REG & nuclear activities within PRC  
DIRCKS, W J Office of the Executive Director for Operations  
82/11/24 7pp 21159:342

8311070588 Provides followup to NRC 830909 ltr acknowledging responses to comments following 1983 review of radiation control program Radiation control program adequate  
MURLEY, T E Region 1, Office of Director 83/11/03. ROBERTS, L  
New York, State of 1p 21065 247.

8311080423 Discusses review & evaluation of State of WA radiation control program Three significant Category 1 items re design & insps of U mill tailings impoundment structures identified Technical comments & recommendations encl  
HARTIN, J B Region 5, Office of Director 83/11/01 BEARE, J  
Washington, State of, Dept of Social & Health Services. 9pp.  
21078 285

8311100285 Forwards marked-up copy of State of NV draft license conditions Potentially significant problems exist only w/proposed Condition 7 W/o encl  
HIGGINSBOTHAM, L Low Level Waste Licensing Branch 83/09/28  
NUSSBAUMER, D A Office of State Programs, Director 1p 21154 017

831110208 Forwards request for OMB review & supporting statement re Std Form 83 & supporting statement for NRC Form 241 reporting requirements, rept of proposed activities in nonagreement states  
NORRY, P G Office of Administration 83/11/10 SCURRY, N Office of Management & Budget. 1p 21159 289

8311140446 Forwards, for signature, corrected ltrs to speaker of TX State House of Representatives, President Pro Tem of NV State Senate & Speaker of NV Assembly re potential repository sites. W/o ltrs to State of NV  
BUNTING, J O Licensing Process & Integration Branch 00145.  
83/09/29 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 1p. 21182 032.

8311140434 Discusses implementation of Nuclear Waste Policy Act of 1982 State contact functions should be to identify info needs appropriate for NRC to provide & notify interested parties of relevant NRC meetings & workshops  
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 83/10/03 LEWIS, G D Texas, State of 9pp  
21182 033

8311150001 Forwards comments on listed documents re TH1-2 EPICOR-II liners in high integrity container Response to comments & recommendations required to prepare evaluation  
NUSSBAUMER, D A Assistant Director for State Agreements Programs 83/10/14 STROUD, T R Washington, State of, Dept of Social & Health Services 9pp 21185 351

8311230011 Notification of contract execution, Mod 2 to "Training Course, 'Safety Aspects of Industrial Radiography for State Regulatory Personnel'." Contractor Gamma Industries  
HOPPER, A Administrative Contracts Branch FIN B-1618  
NRC-06-82-293 83/10/28 KERR, G K Office of State Programs, Director ASHLEY, E C NRC - No Detailed Affiliation Given 1p  
21299 049

8311230019 Mod 2, adding one training course & increasing funds to cover course, to "Training Course 'Safety Aspects of Industrial Radiography for State Regulatory Personnel'."  
RIDDLE, D M Nuclear System REBELLO, J E Division of Contracts  
FIN B-1618 NRC-06-82-293 83/10/28 1p 21299 050

8311230248 Requests state contact be assigned to work w/NRC re high level waste repository Possible responsibilities for contact per Nuclear Waste Policy Act of 1982 outlined  
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 00128 83/09/13 TREEN, D C Louisiana, State of 3pp. 21277 109

8311280009 Requests state contact be assigned to work w/NRC re high level waste repository Possible responsibilities for contact per Nuclear Waste Policy Act of 1982 outlined  
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 00131 83/09/13 HAINKEL, J J Louisiana, State of 3pp.  
21306 352

8311280091 Repts progress made by NRC in formulating regulations under which repository for high level waste would be licensed.  
WRIGHT, R J High Level Waste Technical Development Branch 00123  
83/10/07. SCHILLING, J Nevada, State of. 2pp 21307 022.

8311300039 NUREG/CP-0042  
PROCEEDINGS OF THE WORKSHOP ON ELECTRICITY DEMAND  
FORECASTING BY STATE AGENCIES  
SHELTON, R B, RIZY, C O, MADDIGAN, R J Oak Ridge National  
Laboratory, FIN A-9043. ORNL/TM-B692 83/11/30 Office of State  
Programs, Director 141pp 21340 313

# TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8309300249 Forwards proprietary addl info supporting Vol 1 to NEDE-23785-1-P re QESTR-LOCA review Info withheld  
QUINN, J F General Electric Co MFN-172-83 83/09/14 THOMAS, C O  
Standardization & Special Projects Branch 2pp 20347 259

8310140165 Advises that proposed Rev 2 to "QA for American Inst of Steel Const Nuclear Quality Certification Program," meets 10CFR20, App B criteria & is acceptable Record copy  
POTAPOV, U Region 4, Office of Director 83/09/02 PESHEK, C  
American Institute of Steel Construction, Inc 2pp 21268 054

8311230004 Advises that revs outlined in 830527 ltr re Topical Rept FCTN-78 have been reviewed Changes satisfactory except for Section II organizational chart & American Inst of Steel Const, Inc register  
POTAPOV, U Region 4, Office of Director 83/07/01 PESHEK, C  
American Institute of Steel Construction, Inc 1p 21268 064

8311230005 Forwards revs to Topical Rept FCTN-78, "QA for American Inst of Steel Const, Inc Nuclear Quality Certification Program," for approval  
PESHEK, C American Institute of Steel Construction, Inc 83/05/27 HALE, C J Region 4, Office of Director. 13pp.  
21268 065

8310200020 Requests any associated SER transmittal ltr re BAW-10140 P, "Vibration Analysis, Measurement & Insp. Programs for Prototype Reactor Internals for B&W 205 Fuel Assembly Plants"  
THOMAS, C O Standardization & Special Projects Branch TAC 5187  
83/10/13 BOBNAK, R J Mechanical Engineering Branch. 1p.  
20844 248

8311010077 Forwards "Staff Evaluation of Need for Rapid Depressurization Capability for C-E Plants"  
HATTSO, R J Division of Systems Integration (post 81003).  
83/09/20 FRALEY, R F ACBB - Advisory Committee on Reactor Safeguards. 1p 21018 017

8311010089 "Staff Evaluation of Need for Rapid Depressurization Capability for C-E Plants"  
4 NRC - No Detailed Affiliation Given 83/09/30 124pp  
21018 018.

8311010125 Forwards proprietary draft answers to NRC Request 2 for addl info on Topical Rept WCAP-10034(P) Response submitted to expedite rept review Info withheld (ref 10CFR2 790)  
RAHE, E P Westinghouse Electric Corp NB-EPR-2828 83/09/26.  
THOMAS, C O Standardization & Special Projects Branch. 1p.  
20978 008

8311010127 Advises that draft answers to NRC Request 2 for addl info on Topical Rept WCAP-10034(P) contains proprietary info. Requests info be withheld (ref 10CFR2 790)  
WIEBEMANN, R A Westinghouse Electric Corp. AW-83-78. 83/09/23  
THOMAS, C O Standardization & Special Projects Branch 1p.  
20978 009

8311010293 Forwards Rev 12 to WCAP-8183, "Operational Experience W/Westinghouse Cores (Up to 821231)"  
RAHE, E P Westinghouse Electric Corp. FLW-83-005. 83/10/12  
MILLER, J R NRC - No Detailed Affiliation Given 1p 20978 133

8311010298 WCAP-8183 R12  
Rev 12 to "Operational Experience W/Westinghouse Cores (Up to 821231)"  
SKARITKA, J, IORII, J A, ARLOTTI, M O Westinghouse Electric Corp 1886F, 6 83/08/31. 42pp 20978 135.

8311010428 Forwards "Exxon Nuclear DNB Correlation for FWR Fuel Designs," per 830412 request Rept describes XNB/DNB correlation; currently in use at DC Cook Unit 2. Rept withheld (ref 10CFR2 790)  
CHANDLER, J C Exxon Nuclear Co., Inc (subs of Exxon Corp.). JCC. 100 83 83/10/17. THOMAS, C O Standardization & Special Projects Branch. 1p 20973 001. 24X Fiche: 50-316; 83/10/17.  
8311010428.

8311020168 Submits synopsis of organization changes requiring rev to QA Topical Rept CPC-1-A Rev 15 to rept in approval cycle & will be issued for review by 831115.  
ERHARDT, R J Consumers Power Co. 24467. 83/10/28. DENTON, H R Office of Nuclear Reactor Regulation, Director. 5pp 21011 151  
24X Fiche: 50-329; 83/10/28; 8311020168

8311020237 Forwards nonproprietary & proprietary versions of "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for Comanche Peak Units 1 & 2" Proprietary version withheld (ref 10CFR2 790)  
SCHEIDT, H. C. Texas Utilities Services, Inc TXX-4069 83/10/31  
YOUNGBLOOD, B. J. Licensing Branch 1 5pp 21010 311 24X  
Fiche 50-445, 83/10/31, 8311020237

--8311020243 Application for withholding proprietary version of "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for Comanche Peak Units 1 & 2," per 10CFR2 790 Affidavit encl  
WIESEBACH, R. A. Westinghouse Electric Corp CAW-83-95 83/10/28  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 6pp  
21010 316 24X Fiche 50-445, 83/10/31, 8311020237

--8311020248 MT-BME 3136 (NP)  
Nonproprietary version of "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for Comanche Peak Units 1 & 2"  
FURCH, E. L., BAWH, S. A., MCINERNEY, J. J. Westinghouse Electric Corp. 83/10/31 30pp 21010 322 24X Fiche 50-445, 83/10/31, 8311020237

8311020510 Forwards request for addl info re BAW-10092, "Reflood Model for Multinode Core Refueling," BAW-10154, "B&W Small Break LOCA ECCS Evaluation Model" & BAW-10155 re FOAM2 computer program  
THOMAS, C. D. Standardization & Special Projects Branch 83/10/24  
TAYLOR, J. H. Babcock & Wilcox Co 26pp 21048 238

8311030132 Forwards NUS-3173, "Development of Terrain Adjustment Factors for Use at Beaver Valley Power Station for Straight-Line Atmospheric Dispersion Model," in response to FAR Question 451 7  
WOLFEVER, E. J. Duquesne Light Co. 2NRC-3-082 83/10/28  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp  
21040 109 24X Fiche 50-412, 83/10/28, 8311030132

--8311030136 NUS-3173  
"Development of Terrain Adjustment Factors for Use at Beaver Valley Power Station for Straight-Line Atmospheric Dispersion Model"  
ALBERSHEIM, S. R., TAYLOR, J. H., DINUNNO, J. J. NUS Corp 7B/04/30  
42pp 21040 112 24X Fiche 50-412, 83/10/28, 8311030132

8311030292 Summary of 830825 meeting w/GE & Mark I Owners Group in Bethesda, MD re differing opinions between NRC & GE re acceptability of use of GE suppression pool temp analysis (Multi-plant Action D-01)  
BICEGL, B. Operating Reactors Branch 2, 83/10/05, Operating Reactors Branch 2 74pp 21033, 244 24X Fiche 50-000, 83/10/05, 8311030292

8311040007 Requests withdrawal of Amend 7 to GE Licensing Topical Rept NEDD-20566, "GE Co Analytical Model for LOCA in Accordance w/App K Amend 7 - CHASTOG Gap Heat Transfer & Fuel Rod Internal Pressure Models"  
QUIRK, J. F. General Electric Co MFN-195-83 83/10/24, THOMAS, C. D. Standardization & Special Projects Branch 3pp 21051, 226

8311040012 Submits C-E Owners Group response to emergency procedure guidelines BER 90-day action requirements to assist NRC in resolving TMI Action Item I C i, "Short-Term Accident & Procedure Review"  
WELLS, R. W. C-E Operating Plants Owners Group WELLS, R. W., Northeast Utilities RWH-83-57 83/10/28 EISENHUT, D. O. Division of Licensing 2pp 21051 210

8311040043 Forwards nonproprietary version of Rev 1 to "Application of Exxon Nuclear Co PHR Thermal Margin Methodology to Mixed Core Configurations"  
CHANDLER, J. C. Exxon Nuclear Co., Inc (subs of Exxon Corp.) JCC-106 83 83/11/01 THOMAS, C. D. Standardization & Special Projects Branch 1p. 21050 168,

--8311040049 XN-NF-82-21(NP) R01  
Nonproprietary version of Rev 1 to "Application of Exxon Nuclear Co PHR Thermal Margin Methodology to Mixed Core Configurations,"  
Exxon Nuclear Co., Inc (subs. of Exxon Corp.) 83/10/31 57pp 21050 169

8311070202 Forwards proprietary affidavit of JD McAdoo, identifying info sought to be withheld in 830901 submittal, Affidavit withheld (ref 10CFR2 790)  
WIESEBACH, R. A. Westinghouse Electric Corp. CAW-83-73 83/11/01, CRUTCHFIELD, D. Operating Reactors Branch 5, 1p 21060, 342 24X Fiche 50-206, 83/11/01, 8311070202

8311070451 Forwards "B&W J-R Test Procedure for Compact Fracture Toughness Specimens" Rept describes J-R test procedures B&W Owners Group will commence testing compact fracture specimens upon NRC approval  
TAYLOR, J. H. Babcock & Wilcox Co ESC-476 83/11/02 MORAN, D. Office of Nuclear Reactor Regulation, Director 1p 21066, 321

--8311070456 Procedure BAW-1808, "B&W J-R Test Procedure for Compact Fracture Toughness Specimens"  
AADLAND, J. D., FUTATO, R. J., PAVINICH, W. A. Babcock & Wilcox Co 83/10/31 112pp 21066 322.

8311070642 Forwards first request for addl info on WCAP-10107, "Thermal-Hydraulic Performance Code for BWRs" Responses requested by 831215  
THOMAS, C. D. Standardization & Special Projects Branch 83/10/25  
RAHE, E. P. Westinghouse Electric Corp 6pp 21070 345

8311080049 Forwards safety evaluation on GE Topical Rept NEDE-21175-3, "BWR Fuel Assembly Evaluation of Combined BSE & LOCA Loadings (Amend 3)" Rept acceptable for referencing in license applications  
THOMAS, C. D. Standardization & Special Projects Branch 83/10/20  
QUIRK, J. F. General Electric Co 2pp 21091 336

--8311080050 Safety evaluation of GE Topical Rept NEDE-21175-3, "BWR Fuel Assembly Evaluation of Combined BSE & LOCA Loadings (Amend 3)" Rept acceptable for referencing in license applications w/delineated limitations  
Office of Nuclear Reactor Regulation, Director 83/10/20 6pp 21091, 338

--8309040352 E09-EA-6222  
"Review of GE Topical Rept NEDE-21175-3-P,"  
MACEK, R. W. EQSO, Inc. FIN A-6440 TAG 48631 83/03/31 NRC -  
No Detailed Affiliation Given 15pp 21091 344.

8311080207 Forwards Rev 0 to XN-NF-709, "Justification of XNB Correlation for Palisades," per 831021 Telcon Affidavit encl Rept withheld (ref 10CFR2 790)  
JOHNSON, D. D. Consumers Power Co 83/11/01 CRUTCHFIELD, D. Operating Reactors Branch 5 4pp. 21074 359 24X  
Fiche 50-259, 83/11/01, 8311080207

8311080405 Forwards Rev 1 to "Integrated Reactor Vessel Matl Surveillance Program" Following NRC review & acceptance of rept, affected plant Tech Specs will be revised to reflect surveillance capsule withdrawal schedule  
TAYLOR, J. H. Babcock & Wilcox Co, ESC-468 83/10/26 MORAN, D. Office of Nuclear Reactor Regulation, Director. 1p 21078 160

--8311080409 BAW-1543 R01  
Rev 1 to "Integrated Reactor Vessel Matl Surveillance Program,"  
LOWE, A. L., MOORE, K. E., AADLAND, J. D. Babcock & Wilcox Co. 83/10/31 125pp 21078 161

8311080453 Forwards Rev 4 to "B&W Nuclear Power Generation Div QA Program for Nuclear Steam Sys & Nuclear Steam Core Product Lines"  
TAYLOR, J. H. Babcock & Wilcox Co 22969 83/03/18 BERGGREN, J. B. Standardization & Special Projects Branch 2pp 21111, 096

--8311080458 BAW-10076A R04  
Rev 4 to "B&W Nuclear Power Generation Div QA Program for Nuclear Steam Sys & Nuclear Steam Core Product Lines"  
Babcock & Wilcox Co 22969, 82/03/31, 104pp 21111 098,

8311080482 Withdraws applications for review of XN-75-48 & XN-76-08 & cancels further review activities Repts, submitted in 1977, no longer used in vendor design & safety analysis  
CHANDLER, J. C. Exxon Nuclear Co., Inc (subs of Exxon Corp.) ICC 104 83 83/10/26 THOMAS, C. D. Standardization & Special Projects Branch, 1p. 21078 331

8311080515 Informs that info on CEBBAR core bypass flow dtd Aug 1983 will be withheld from public disclosure (ref 10CFR2 790)  
THOMAS, C. D. Standardization & Special Projects Branch 83/11/01  
SCHERER, A. E. Combustion Engineering, Inc. 4pp 21106 358 24X  
Fiche 50-470, 83/11/01, 8311080515

8311090060 Forwards XN-NF-79-71(P), Rev 2, "Exxon Nuclear Plant Transient Methodology For BWRs" Rept provides qualification & benchmark data re plant transient models in BWR safety analysis Withheld (ref 10CFR2 790)  
CHANDLER, J. C. Exxon Nuclear Co., Inc. (subs of Exxon Corp.) JCC, 107 83 83/11/01 THOMAS, C. D. Standardization & Special Projects Branch, 1p 21099, 269

8311090274 Ack receipt of 830728 ltr informing that proprietary & nonproprietary "Drum Mixer Process for Vol Reduction & Solidification," acceptable for referencing in licensing applications for LWRs, per NRC comments  
NAKAJIMA, T JGC Corp 83/10/12 THOMAS, C D Standardization & Special Projects Branch 1p 21102 309

--8311090277 Submits application for withholding JGC-TR-001-P-A, "Drum Mixer Process for Vol Reduction & Solidification," from public disclosure, per 10CFR2.790 Affidavit & index of sections containing proprietary info encl  
KAOAWA, T JGC Corp 83/10/27 THOMAS, C D Standardization & Special Projects Branch 11pp 21102 310

--8311090279 JGC-TR-001-NP-A R01  
Nonproprietary Rev 1 to "Drum Mixer Process for Vol Reduction & Solidification"  
\* JGC Corp 83/09/30 218pp 21102 321

831100032 Forwards topical rept evaluation of XN-NF-B1-22, "Generic Statistical Uncertainty Analysis Method " Methodology acceptable for assessing thermal margin in BWR w/ noted restrictions  
THOMAS, C D Standardization & Special Projects Branch 83/10/28 CHANDLER, J C Exxon Nuclear Co, Inc (subs of Exxon Corp ) 1p 21149 178

--831100035 Topical rept evaluation of XN-NF-B1-22, "Generic Statistical Uncertainty Analysis Method " Rept acceptable w/ noted restrictions  
\* Core Performance Branch 82/04/30 7pp 21149 179

831100102 Forwards "B&W Owners Group ATWS Committee Response to Generic Ltr 83-28 " Plant-specific responses re implication of Salem ATWS events, will be submitted by individual units  
ENDS, J T Babcock & Wilcox Operating Plants Owners Group ENDS, J T Arkansas Power & Light Co QL-83-28 83/11/04. EISENHUT, D G Division of Licensing 1p 21133 299

--831100107 "B&W Owners Group ATWS Committee Response to Generic Ltr 83-28 "  
\* Babcock & Wilcox Operating Plants Owners Group QL-83-28 83/11/04 41pp 21133 300

831100116 Forwards "HB Robinson Unit 2 Pressurized Thermal Shock Risk Study " Risk considerably lower than generic case used to set screening criteria  
CUTTER, A B Carolina Power & Light Co LAP-83-511 83/11/07 BENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21133 118 24X Fiche 50-261, 83/11/07, 831100116

--831100120 WCAP-10318  
"HB Robinson Unit 2 Pressurized Thermal Shock Risk Study "  
MEYER, T A; BERG, R J Westinghouse Electric Corp 83/10/21 180pp 21133 121 24X Fiche 50-261, 83/11/07, 831100116.

831100268 Forwards Suppl 1 to Tech Spec Change Request 96, Amends 3 & 4 to NEDD 24195 & Amend 80 to facility description & SAR  
FIEDLER, P J General Public Utilities - GPU Service Corp 83/10/28 Office of Nuclear Reactor Regulation, Director 2pp 21126 222 24X Fiche 50-219, 83/10/28, 831100268.

--831100274 NEDD-24195 A 05 ERR  
Errata & addenda for Amend 5 to "GE Reload Fuel Application for Oyster Creek "  
\* General Electric Co 79NED288 83/07/31 23pp. 21126 245 24X Fiche 50-219, 83/10/28, 831100268

--831100275 NEDD-24195 A 06 ERR  
Errata & addenda for Amend 6 to "GE Reload Fuel Application for Oyster Creek "  
\* General Electric Co 79NED288 83/08/31 23pp 21126 268 24X Fiche 50-219, 83/10/28, 831100268

831100382 Forwards errata & addenda sheet to "Consolidated SAR for IF 300 Shipping Cask "  
DAWSON, D M General Electric Co 22973 83/10/14 MACDONALD, C E Transportation Branch 1p. 21151 245

--831100383 NEDD-10084-20 ERR  
Errata & addenda sheet to "Consolidated SAR for IF 300 Shipping Cask "  
\* General Electric Co 22973 83/10/14 4pp 21151, 246 .

831110352 Forwards SER based on review of 830222 OE environ qualification program presented in Topical Rept NEDE-24326-P, Rev 1 Generic approach acceptable  
YOUNGBLOOD, B J Licensing Branch 1 83/10/26 EDELMAN, R Cleveland Electric Illuminating Co 3pp 21159 146 24X Fiche 50-440, 83/10/26, 831110352

--831110354 SER re NEDE-24326-P, Rev 1, "Acceptability of OE Environ Qualification Program to Perry Nuclear Power Plant, Units 1 & 2 " Generic approach described in rept acceptable  
\* Licensing Branch 1 83/10/26 17pp 21159 149 24X Fiche 50-440, 83/10/26, 831110352

8311140277 Forwards topical rept evaluation of XN-NF-79-59(P), "Methodology for Calculation of Pressure Drop in BWR Fuel Assemblies " Rept acceptable for ref in license applications  
THOMAS, C D Standardization & Special Projects Branch 83/10/31 CHANDLER, J C Exxon Nuclear Co, Inc (subs of Exxon Corp ) 1p 21164 309

--8311140283 Topical rept evaluation of XN-NF-79-59(P), "Methodology for Calculation of Pressure Drop in BWR Fuel Assemblies " Rept acceptable for ref in license applications  
\* Core Performance Branch 82/04/30 8pp 21164 310

8311140367 Informs that preliminary review of EPRI list, "Generic Issues Not Applicable to Certification of Future LWR Standardized Plants," completed. Next steps to be taken will be discussed at 831107 meeting  
BENTON, H R Office of Nuclear Reactor Regulation, Director 83/10/31 BURSTEIN, S. Wisconsin Electric Power Co 1p. 21183 330

8311140449 Forwards topical rept evaluation of Rev 1 to XN-NF-524(P), "Exxon Nuclear Co Critical Power Methodology for BWRs " Rept acceptable for ref in license applications  
THOMAS, C D Standardization & Special Projects Branch 83/10/31 CHANDLER, J C Exxon Nuclear Co, Inc (subs of Exxon Corp ) 1p 21182 023

--8311140453 Topical rept evaluation of Rev 1 to XN-NF-524(P), "Exxon Nuclear Co Critical Power Methodology for BWRs " Rept acceptable for ref in license applications  
\* Core Performance Branch 83/05/31 7pp 21182 024.

8311140460 Forwards request for addl info re Topical Rept WCAP-10106, "Description of Nuclear Design & Analysis Programs for BWRs " Responses should be received by 831128  
THOMAS, C D Standardization & Special Projects Branch 83/10/28 RAHE, E P Westinghouse Electric Corp 4pp 21181 355

8311140466 Advises that criteria of IEEE 387-1977 must be applied to qualification testing of HPCB diesel generator units, in addition to series of tests in Topical Rept NEDD-10905, Amend 3  
THOMAS, C D Standardization & Special Projects Branch 83/10/31 SHERROOD, G D General Electric Co 2pp 21181 344

8311140516 Forwards review of EPRI list of generic issues inapplicable to certification of future LWR standardized plants, per 830811 commitment Results will be discussed at 831107 meeting  
BENTON, H R Office of Nuclear Reactor Regulation, Director 83/11/04 BURSTEIN, S Wisconsin Electric Power Co 30pp 21167 220

8311150279 Forwards Rev 1 to "Westinghouse Owners Group Emergency Response Guidelines Validation Program," per NUREG-0737, Item I C 1  
SHEPPARD, J J Westinghouse Operating Plants Owners Group, SHEPPARD, J J Carolina Power & Light Co 00-108 83/10/31 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 21180 115 24X Fiche 50-443, 83/10/31, 8311150279.

--8311150285 Rev 1 to "Westinghouse Owners Group Emergency Response Guidelines Validation Program."  
\* Westinghouse Operating Plants Owners Group 83/10/31. 201pp 21180 117 24X Fiche 50-443, 83/10/31, 8311150279

8311150337 Forwards Amend 1 to Topical Rept GLP-5588, "SAR Use of H-451 Graphite in Fort St Vrain Fuel Elements," in response to NRC request for addl info  
FISHER, C R QA Technologies, Inc /General Atomic Co LRS-77-CRF 83 83/11/02 Office of Nuclear Reactor Regulation, Director. 3pp 21178 190 24X Fiche 50-267, 83/11/02, 8311150337

--8311150343 GLP-5588 A 01  
Amend 1 to "SAR Use of H-451 Graphite in Fort St Vrain Fuel Elements "  
\* QA Technologies, Inc /General Atomic Co. 83/11/02 20pp. 21179 193 24X Fiche 50-267, 83/11/02, 8311150337

8311160054 Forwards "Response to NRC Ltr B1-21 - Natural Circulation Cutdown, Task 3A, for TVA & WPPSS," prepared by B&W Rept discusses intermittent bleeding of reactor coolant through vessel head vents Operator training info forthcoming  
SORENSEN, Q C Washington Public Power Supply System 001-B3-0506 83/11/04 ADENBAUM, E Q Licensing Branch 4 1p 21191, 048 24X Fiche 50-460, 83/11/04, 8311160054

- 8311160038 BAW-1742 RO1  
Rev 1 to "Response to NRC Ltr 81-21 - Natural Circulation  
Cooldown Task 3A for TVA & WPPSS "  
\* Babcock & Wilcox Co 01-81-21 83/09/30 40pp 21191.049  
24X Fiche 50-460,83/11/04,8311160054
- 8311160247 Forwards Rev 1 to application for Type B certification for  
Model R overpack used in transporting radiography equipment  
HOPCRAFT, C P Gulf Nuclear, Inc 23027 83/10/28 MACDONALD, C E  
Transportation Branch 1p 21222 171
- 8311160252 Rev 1 to "Gulf Nuclear, Inc. Model R "  
\* Gulf Nuclear, Inc 23027 83/10/24 37pp 21222 173
- 8311160300 Forwards final draft "Review Criteria for Evaluation of  
Procedures Generation Packages " Draft completes Task 1 of  
"Development of POP Evaluation Criteria & Emergency  
Operating Procedure Audits of Two License Applicants "  
DEFFERDINO, L J Battelle Memorial Institute, Pacific Northwest  
Laboratory FRN 8-2528 375-2935 83/11/08 GOODMAN, M  
Procedures & Systems Review Branch 1p 21200 031
- 8311160305 Final draft: "Review Criteria For Evaluation of Procedures  
Generation Packages "  
\* Battelle Memorial Institute, Pacific Northwest Laboratory, FIN  
8-2528 83/11/01 NRC - No Detailed Affiliation Given 24pp  
21200 032.
- 8311170198 Forwards XN-NF-621(NP)(A) Rev 1 "Exxon Nuclear DNB  
Correlation for PWR Fuel Designs "  
CHANDLER, J C Exxon Nuclear Co., Inc (subs of Exxon Corp.),  
JCC:113 83 83/11/04 THOMAS, C O Standardization & Special  
Projects Branch 1p 21213 132 24X Fiche 50-316,83/11/04,  
8311170198
- 8311170200 XN-NF-621(NP)(A) RO1  
"Exxon Nuclear DNB Correlation for PWR Fuel Designs "  
\* Exxon Nuclear Co., Inc (subs of Exxon Corp ) 83/10/21.  
113pp 21213 133 24X Fiche 50-316,83/11/04,8311170198
- 8311170245 Forwards Topical Rept XN-NF-78-44(A), "Generic Analysis of  
Control Rod Ejection Transient for PWRs," per 830921  
request  
CHANDLER, J C Exxon Nuclear Co., Inc (subs of Exxon Corp )  
JCC:110 83 83/11/04 THOMAS, C O Standardization & Special  
Projects Branch, 1p 21213 071
- 8311170247 XN-NF-78-44(NP)(A)  
"Generic Analysis of Control Rod Ejection Transient for  
PWRs,"  
\* Exxon Nuclear Co., Inc (subs of Exxon Corp ) 83/10/22  
60pp 21213 072
- 8311180261 Forwards proprietary "Seismic Evaluation of Exxon Nuclear  
17117 Assemblies in Westinghouse PWRs," per safety  
evaluation & ETA concerning Amend 48 to License DPR-74 Rept  
(ref 10CFR2 790)  
ALEXICH, M P Indiana & Michigan Electric Co AEP NRC:0637R.  
83/11/11 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 21228 259, 24X Fiche 50-316,83/11/11,8311180261
- 8311210336 Forwards Rev 3A to QA manual  
DELOOFER, J. Burns & Roe Co 83/11/16 NRC - No Detailed  
Affiliation Given 1p 21234 326
- 8311210342 B&RDE-COM4-1-NP-3A  
Rev 3A to QA manual  
\* Burns & Roe Co 83/11/16 78pp 21234 327.
- 8311210393 Forwards proprietary apps & replacement pages for GESTR-LOCA  
& B&W Models for evaluation of LOCA to Vol III of "B&W/  
CESTR Application Methodology " Affidavit requesting  
withholding encl. Pages withheld (ref 10CFR2 790)  
QUIRK, J F General Electric Co MFN-199-83 83/10/31 THOMAS, C O  
Standardization & Special Projects Branch 6pp 21235 354.
- 8311210412 Forwards proprietary version of Suppl 1-4 of XN-75-32(P)  
(A), "Computational Procedure for Evaluating Fuel Rod  
Bowling," Rept withheld (ref 10CFR2 790)  
CHANDLER, J C Exxon Nuclear Co., Inc (subs of Exxon Corp )  
JCC:117 83 83/11/08 THOMAS, C O Standardization & Special  
Projects Branch, 1p 21235 353
- 8311220101 Advises that Rev 2 to "QA Program for Nuclear Section of  
Coordinating Agency for Supplier Evaluation," acceptable  
POTAPQVB, U Region 4, Office of Director 83/08/10 BAJADA, E C  
Coordinating Agency for Supplier Evaluation (CASE Assoc ) 2pp.  
21235 090.
- 8311220104 Authorizes use of CASE sys as described in "QA Program  
for Nuclear Section of Coordinating Agency for Supplier  
Evaluation "  
HAASB, W P Quality Assurance Branch 78/06/23 DAVIES, R W  
Coordinating Agency for Supplier Evaluation (CASE Assoc ) 1p  
21235 096
- 8311220112 Forwards WCAP-10425, "Analysis of Capsule U from Alabama  
Power Co. JM Farley, Unit 2 Reactor Vessel Radiation  
Surveillance Program."  
CLAYTON, F L Alabama Power Co 83/11/10 VARGA, S A Office of  
Nuclear Reactor Regulation, Director 2pp 21237 269 24X  
Fiche 50-364,83/11/10,8311220112
- 8311220115 WCAP-10425  
"Analysis of Capsule U from Alabama Power Co JM Farley, Unit  
2 Reactor Vessel Radiation Surveillance Program "  
KUNDA, M K, YANICHKO, S E, CHENEY, C A Westinghouse Electric Corp  
83/10/31 86pp 21257 271 24X Fiche 50-364,83/11/10,  
8311220112
- 8311220176 Requests withdrawal of application for review & approval of  
Topical Rept BUNPQ-101, "Performance & Safety Features of  
Byron Jackson Primary Reactor Coolant Pump for LWRs "  
FEHLAU, R Borg-Warner Corp TAC 04902 83/11/17  
Standardization & Special Projects Branch 1p 21254 337
- 8311220185 Advises that Rev 3 to Topical Rept CENPD-210, w/new  
organizational changes to QA program, continues to meet  
criteria of App B to 10CFR50 & found acceptable  
POTAPQVB, U Region 4, Office of Director 83/10/19 SCHERER, A E  
Combustion Engineering, Inc 1p 21254 323
- 8311220187 Forwards revised Figures 17-1, 17-2, 17-3 & 17-5 updating  
organizational changes to QA program Reorganization does not  
eliminate quality-related activities or reduce QA program  
described in Rev 3 to Topical Rept CENPD-210-A  
SCHERER, A E Combustion Engineering, Inc LD-83-059 83/06/30  
POTAPQVB, U Region 4, Office of Director 6pp 21254 324
- 8311220213 Forwards response to NRC 830725 request for addl info re  
safety concerns associated w/pipn breaks in BWR scram sys  
Environ qualification of equipment for effects of break in  
scram discharge piping per NEDO-22209 unnecessary  
HELWIG, D R BWR Owners Group BWR08-8335 83/11/18 EISENHUT, D C  
Division of Licensing 37pp 21254 242
- 8311220254 Informs that 1981 organizational change should be issued to  
all holders of QA Topical Rept BVTR-1-0A w/note that change  
does not affect QA function Programmatic changes must be  
submitted for review prior to implementation  
POTAPQVB, U Region 4, Office of Director 83/08/01 BLAISDELL, R C  
Black & Veatch 1p 21254 128
- 8311220258 Informs that because 1981 organizational change did not  
impact QA function, no update to QA Topical Rept BVTR-1-0A  
required, NRC possesses current & accurate description  
of QA program  
BLAISDELL, R E Black & Veatch 25 9000 83/06/01 POTAPQVB, U  
Region 4, Office of Director 1p 21254 129
- 8311220270 Advises that OE Topical Repts NEDE-23785-1-P & amended  
QESTAR NEDE-24011-P-A adequately address SER Confirmatory  
Issue 12 re overheating of gadolinia fuel pellets issue  
closed pending NRC review & approval  
SORENSEN, O C Washington Public Power Supply System 602-83-1058  
83/11/15 SCHWENCER, A Licensing Branch 2 1p 21260 211 24X  
Fiche:50-387,83/11/15,8311220270
- 8311220311 Ack receipt of 830929 ltr re organizational changes within  
B&W & util power generation div which affect B&W Topical  
Rept BAW-10096A, Rev 4, dtd 820409 Rev acceptable  
POTAPQVB, U Region 4, Office of Director 83/10/25 TAYLOR, J H  
Babcock & Wilcox Co 1p 21261 317
- 8311220315 Forwards info re organization changes within B&W & util  
power generation div Changes will be incorporated into Rev 4  
to BAW-10096A  
ARMONTROUT, C A Babcock & Wilcox Co, 83/09/29 HALE, C J Region  
4, Office of Director 3pp 21261 318
- 8311220316 Comments on draft SER re safety parameter display sys, per  
831026 meeting Hydrogen concentration not appropriate on  
top level iconic display Scope of Final SER should be  
restricted to NUREG-0737, Suppl 1 requirements  
RAHE, E P Westinghouse Electric Corp, NB-EPR-2852 83/11/11  
CRUTCHFIELD, D Operating Reactors Branch 5, 2pp 21262 059



8311220319 Ack receipt of 830909 ltr re organizational changes within OE affecting Rev 4 to NEDO-11209-04A Changes acceptable  
Changes & approval ltr should be sent to holders of present rept  
POTAPQVS,U Region 4, Office of Director 83/10/17 CABE,J M  
General Electric Co 1p 21262 061

--8311220323 Informs of organizational changes within OE Changes will be documented in Rev 4 to licensing Topical Rept  
NEDO-11209-04A  
CASE,J M General Electric Co 83/09/09 COLLINS,J T Region 4,  
Office of Director 2pp 21262 062

8311220331 Accepts proposed Rev 7 to QA Program Topical Rept GIBBAR  
17-A, submitted w/830831 ltr Programmatic changes should be  
submitted for NRC review prior to implementation ltr  
replaces NRC 821222 ltr  
POTAPQVS,U Region 4, Office of Director 83/10/19 KEDDIS,N N  
Gibbs & Hill, Inc (subs of Drive Corp) 2pp 21261 333

8311220352 Advises that proprietary & nonproprietary versions of  
CEN-258(F)-P & CEN-258(F)-NP "Plant Recovery Program-Draft  
Failure Mechanism Analysis Presentation" presented at 831110  
meeting, provided to D Bell.  
WILLIAMS,J W Florida Power & Light Co L-83-558 83/11/16  
MILLER,J R Operating Reactors Branch 3 1p 21261 336 24X  
Fiche 50-335,83/11/16,8311220352

8311220354 Responds to 830908 updated Rev 6 to QA Rept XN-NF-1A  
Evaluation of proposed changes indicates that rept  
continues to meet criteria of App B to 10CFR50.  
POTAPQVS,U Region 4, Office of Director 83/10/19 VOLMER,C J  
Exxon Nuclear Co, Inc (subs of Exxon Corp) 2pp 21260:238

--8311220366 Forwards for review & acceptance, proposed Rev 6 to XN-NF-1A,  
"QA Program for Nuclear Fuel Design & Fabrication " Changes  
incorporate Items 11 & 12 received by telcon from  
J Costello  
VOLMER,C J Exxon Nuclear Co, Inc. (subs of Exxon Corp) 1p  
83/09/08 POTAPQVS,U Region 4, Office of Director 1p  
21260 240

--8311220375 XN-NF-1A-01 R06  
Rev 6 to "QA Program for Nuclear Fuel Design &  
Fabrication " Changes incorporate Items 11 & 12 re job  
responsibility descriptions & interpretation of NDE  
qualification levels  
MCCULLUGH,R W, VOLMER,C, PERRY,D K. Exxon Nuclear Co, Inc  
(subs of Exxon Corp) 83/09/08 6pp 21260 241

8311220405 Ack receipt of 830309 ltr advising of intent to develop &  
document QA program by end of Aug 1983 Insp will be arranged  
at later date  
POTAPQVS,U Region 4, Office of Director 83/06/29 CARDELLO,P S  
Anaconda Co (subs of Atlantic-Richfield Co) 1p 21261 110

--8311220414 Lists steps to be taken in implementing equipment  
qualification QA program for Class 1E equipment NRC  
implementation of program requested. Design & documentation  
phase will be completed by end of Aug 1983  
CARDELLO,P S Anaconda Co (subs of Atlantic-Richfield Co) 1p  
83/05/09 POTAPQVS,U Region 4, Office of Director. 2pp  
21261 111

8311220445 Responds to 830512 request for 150-day extension of 830610  
submittal date for updated topical repts Submittal date  
inapplicable to Westinghouse since company is vendor not  
licensee Changes require NRC approval  
POTAPQVS,U Region 4, Office of Director 83/07/26 RAHE,E P  
Westinghouse Electric Corp 2pp 21259 183

--8311220451 Requests 150-day extension of 830610 submittal date for  
updated topical repts Review of QA topical repts to assure  
compliance w/NAREG-0800 in progress Revised topical rept to  
be submitted by 831107  
RAHE,E P Westinghouse Electric Corp NS-EPR-2765 83/03/12  
HALE,C Region 4, Office of Director. 1p. 21259:185

8311230076 Forwards proprietary & nonproprietary versions of  
"Statistical Combination of Uncertainties" to support Cycle  
9 reload Application for withholding info from public  
disclosure encl Proprietary rept withheld (ref 10CFR2 790).  
JONES,W C Omaha Public Power District LIC-83-263 83/11/11  
MILLER,J R. Operating Reactors Branch 3 4pp 21268 080 24X  
Fiche 50-285,83/11/11,8311230076

--8311230079 CEN-257(O)-NP  
Nonproprietary version of "Statistical Combination of  
Uncertainties," Parts 1,2 & 3  
\* Combustion Engineering, Inc 83/11/30 219pp 21268.084 24X  
Fiche 50-285,83/11/11,8311230076

8311230090 Forwards response to request for addl info re WCAP-8720,  
"Improved Analytical Models Used in Westinghouse Fuel Rod  
Design Computations/Applications for BWR Fuel Analysis,"  
Addendum 3 Response withheld (ref 10CFR2 790)  
RAHE,E P Westinghouse Electric Corp NS-EPR-2835 83/11/04  
THOMAS,C O Standardization & Special Projects Branch 2pp  
21268 303

--8311230094 Application for withholding from public disclosure, response  
to request for addl info re WCAP-8720 "Improved Analytical  
Models Used in Westinghouse Fuel Rod Design Computations/  
Applications for BWR Fuel Analysis," Addendum 3.  
WIESEMANN,R A Westinghouse Electric Corp AW-83-84 83/11/04  
THOMAS,C O Standardization & Special Projects Branch 9pp  
21268 305

8311230105 Forwards "Description of Exxon Nuclear Plant Transient  
Simulation Model For PWRs. (P78-PWR) " Encl withheld  
(ref 10CFR2 790)  
CHANDLER,J C Exxon Nuclear Co, Inc (subs of Exxon Corp) 1p  
JCC-108 83 83/11/10 THOMAS,C O Standardization & Special  
Projects Branch 1p 21267 332

8311230112 Forwards plant-specific rept: "Suppression Pool Local-to-  
Bulk Temp Difference,Shoreham Nuclear Power Station -  
Unit 1." Preliminary local-to-bulk temp difference  
conservative Rept verifies temp spec acceptable  
SMITH,J L Long Island Lighting Co SNRC-982 83/11/17  
DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp  
21269:024 24X Fiche 50-322,83/11/17,8311230112

--8311230115 "Suppression Pool Local-to-Bulk Temp Difference,Shoreham  
Nuclear Power Station - Unit 1 "  
\* Btons & Webster Engineering Corp 83/08/30 27pp 21269 026  
24X Fiche 50-322,83/11/17,8311230112

8311230250 Discusses 831018 ltr protesting fee for review of Topical  
Rept CENPD-266-P/NP Requests payment of fee or NRC will  
exercise remedies under 10CFR170 41 & 10CFR15  
MILLER,W O License Fee Management Branch 83/11/10 SCHERER,A E  
Combustion Engineering, Inc 2pp 21277 161

--8311230251 Disputes fee associated w/NRC review of CENPD-266-P/NP,  
"ROCS/DIT Computer Codes for Nuclear Design " Resolution  
suggested  
SCHERER,A E Combustion Engineering, Inc LD-83-093. 83/10/18  
NRC - No Detailed Affiliation Given 2pp. 21277 163

8311280134 Forwards proprietary "Assessment of Potential Radiological  
Consequences for High Exposure Fuel," for review & approval.  
Rept withheld (ref 10CFR2.790)  
CHANDLER,J C Exxon Nuclear Co, Inc (subs of Exxon Corp) 1p  
JCC,114 83 83/11/11 THOMAS,C O Standardization & Special  
Projects Branch 1p 21280 122

8311280196 Forwards proprietary & nonproprietary versions, respectively,  
of Suppl 1 to WCAP-8762 & WCAP-8763, "Basis for  
Applicability of WRB-1 CHF Correction to 15x15 OFA & 14x14  
OFA Fuel " Proprietary version withheld (ref 10CFR2 790)  
RAHE,E P Westinghouse Electric Corp NS-EPR-2854. 83/11/18.  
THOMAS,C O Standardization & Special Projects Branch 2pp.  
21281 122

--8311280199 Forwards affidavit requesting withholding of proprietary  
version of Suppl 1 to WCAP-8762 & WCAP-8763, "Basis for  
Applicability of WRB-1 CHF Correlation to 15x15 OFA &  
14x14 OFA Fuel."  
WIESEMANN,R A Westinghouse Electric Corp AW-83-101. 83/11/18  
THOMAS,C O Standardization & Special Projects Branch. 10pp  
21281 124

--8311280202 WCAP-8763 801  
Nonproprietary version of Suppl 1 to "Basis for  
Applicability of WRB-1 CHF Correlation to 15x15 OFA & 14x14  
OFA Fuel "  
\* Westinghouse Electric Corp 83/11/18 21pp 21281:134

8311280379 Forwards Rev 1 to Amend 1 to proprietary "Exxon Nuclear  
Analysis of Power Distribution Measurement Uncertainty for  
Westinghouse PWRs " Rept withheld (ref 10CFR2 790)  
CHANDLER,J C Exxon Nuclear Co, Inc (subs. of Exxon Corp) 1p  
JCC,112 83 83/11/11 THOMAS,C O Standardization & Special  
Projects Branch 1p 21284,286

8311280499 Responds to NRC request for addl info re 831028 MSIV  
closure Detailed event description & excerpts from  
proprietary OE Topical Rept NEDE-30021 re transient events  
encl Rept excerpts withheld  
MCGAUGHY,R W Iowa Electric Light & Power Co NO-83-4077  
83/11/21 DENTON,H R Office of Nuclear Reactor Regulation,  
Director. 3pp. 21283.278. 24X Fiche.50-331,83/11/21,8311280499.

8311280502 Forwards organizational charts representing changes in company & QA organizations info will be included in Feb 1984  
 send to QA Topical rept  
 FISHER, C R QA Technologies, Inc /General Atomic Co LRB 81 CRF 83  
 83/11/21 HAASB, W P NRC - No Detailed Affiliation Given 3pp  
 21284 110

8311280526 Forwards correction sticker for Page 3-30 of Oct 1983 Rev 1 to BAW-1543, "Integrated Reactor Vessel Matl Surveillance Program" Info corrects ref to removal of surveillance capsule YEL-B following fifth cycle  
 TAYLOR, J H Babcock & Wilcox Co ESC-517 83/11/22 MORAN, D  
 Office of Nuclear Reactor Regulation, Director 2pp 21284 073

8311290013 Forwards corrected pages to C-E CENPD-270 & Ridighalgh, Eggers & Assoc Topical Rept 2023 P1 to suppl dry cask ISFSI license application  
 STEWART, W L Virginia Electric & Power Co 177 83/10/25  
 CUNNINGHAM, R E Office of Nuclear Material Safety & Safeguards, Director 21308 064 24X Fiche 50-280, 83/10/25, 8311290013

--8311290015 CENPD-270 ERR  
 Revised pages to CENPD-270 supplementing dry cask ISFSI application  
 \* Combustion Engineering, Inc 83/10/25 11pp 21308 067 24X Fiche 50-280, 83/10/25, 8311290013

8311290278 Advises that proposed Rev 3 to QA Topical Rept B&RDE-COM4-1-NP acceptable  
 POTAFQVB, U Region 4, Office of Director 83/09/30 RAUSCH, W P  
 Burns & Roe Co 2pp 21302 146

--8311290282 Forwards corrected Rev 3 to QA Topical Rept B&RDE-COM4-1-NP  
 RAUSCH, W P Burns & Roe Co 83/08/29 HAASB, W P Division of Engineering 1p 21302 148

--8311290286 Forwards marked-up QA Topical Rept B&RDE-COM4-1-NP, ROE, K K Burns & Roe Co 83/07/26 HAASB, W P Division of Engineering 15pp 21302 149

8311290351 Informs of completion of review of Rev 4 to "QA Program for Generating Station Cables" Rev meets criteria of App B to 10CFR30 & acceptable  
 POTAFQVB, U Region 4, Office of Director AWC-75-A 83/10/19  
 BDBTROM, D O Anaconda Co (subs of Atlantic-Richfield Co) 2pp 21303 069

--8311290356 Rev 4 to AWC-75-A "QA Program for Generating Station Cables"  
 \* Anaconda Co (subs of Atlantic-Richfield Co) AWC-75-A 83/09/30 136pp 21303 071

8311300218 Forwards proprietary response to NRC request for addl info re BWR Owners Group repts on inadequate core cooling & water level measurement sys which originated during PRA review Affidavit encl Response withheld  
 BENTE, T J BWR Owners Group BWR00-B334 83/11/12 CRUTCHFIELD, D  
 Division of Licensing 4pp 21312 292

8311300319 Forwards proprietary & nonproprietary versions of "Safety Evaluation of GE Hybrid I Control Rod Assembly," per 830822 request Affidavit encl Proprietary version withheld  
 KLAPPROTH, J F General Electric Co 83/11/21 THOMAS, C D, Standardization & Special Projects Branch, 4pp 21311 038

--8311300320 NEDD-22290-A  
 Nonproprietary version of "Safety Evaluation of GE Hybrid I Control Rod Assembly"  
 BRANDON, R J ; GRIDLEY, R L General Electric Co 83NED128 83/09/30 6Bpp 21311 042

8311300467 Forwards safety evaluations of adequacy of existing Mark I downcomer chugging lateral load spec & augmented ASME Class 2/3 Fatigue evaluation method for Mark I containment piping sys Spec & evaluation method acceptable  
 VASBALD, D B Operating Reactors Branch 2 83/11/09  
 PFEFFERLEN, H C General Electric Co 2pp 21325 325

--8311300468 Safety evaluation of augmented Class 2/3 Fatigue evaluation method for Mark I containment piping sys Plant-unique fatigue analyses not required.  
 \* Office of Nuclear Reactor Regulation, Director 83/11/09, 3pp 21325 327

--8311300469 Safety evaluation of adequacy of existing Mark I downcomer chugging lateral load spec Spec adequately conservative.  
 \* Office of Nuclear Reactor Regulation, Director 83/11/09 4pp 21325 330

WASTE MGT NUCLEAR WASTE MANAGEMENT

8311010129 Discusses observations from 830926-28 site visits re hydrology DOE conceptual model of hydrogeology of Vitro Site will need to be revised to include potential windows through confining layer which could become contaminated pathways  
 PENNIFILL, R A Low Level Waste Licensing Branch 83/10/17  
 MORLEY, J A Energy, Dept of 2pp 21018 015

8311010132 Forwards radiological assessment repts for residually contaminated properties in Edgemont, SD for remedial action under UMTRCA Measured levels of contamination do not exceed EPA stds w/o encl  
 \* Low Level Waste Licensing Branch 83/10/17 BAUBLITZ, J Energy, Dept of 1p 21018 014

8311010439 Concurs w/encl "Cooperative Agreement Between DOE & Navajo Tribe of Indians"  
 HIGGINSBOTHAM, L Low Level Waste Licensing Branch 83/10/07 CONE, T C Energy, Dept of 43pp 21017 025

8311010453 "Mount Radon Program, Summary of Salt Lake City Offsite Monitoring Data, B20419-1027" W/831014 1tr  
 RUDDY, C R Monsanto Research Corp 83/10/14 MARTIN, D NRC - No Detailed Affiliation Given 8pp 21008 339

8311020436 Forwards "Borehole Assessment Needs Plan," written by Analytical Sciences Corp re tripping of hydraulic conductivity values at EWIP for comment w/o encl  
 LOOSDON, M J Division of Waste Management 00586 83/10/21  
 O'DONNELL, E Division of Health, Siting & Waste Management 3pp 21049 075

8311020463 Requests Geosciences Branch assistance in reviewing technical repts prepared by Arthur D Little, Inc in support of EPA high level waste std development Response requested by 831014  
 MILLER, H J Division of Waste Management 83/10/05 KNAPP, M  
 Division of Waste Management 16pp 21049 053

8311020469 Trip rept of 831013 meeting in West Valley, NY re waste mgt practices & plans & questions re low level waste regulation, 10CFR61  
 JOHNSON, T C Division of Waste Management 83/10/24 GREEVES, J T  
 Division of Waste Management 6pp 21043 357

8311020470 Trip rept bF attendance at DOE low level waste mgt program fifth annual participants 830829-0901 meetings in Denver, CO  
 SHAFFNER, J A Low Level Waste Licensing Branch 83/09/26  
 HIGGINSBOTHAM, L Low Level Waste Licensing Branch 20pp 21049 022

8311020472 Summarizes important points on design of high level waste repository at EWIP from transcript of ACRS 830908-09 meetings in Richland, WA  
 TIKVINSKY, D Division of Waste Management 83/10/17 GREEVES, J T  
 Division of Waste Management 3pp 21048 357

8311020477 Concurs w/proposed use of supplemental EPA stds for remedial action work in Grand Junction, CO w/two listed addl conditions  
 HIGGINSBOTHAM, L Low Level Waste Licensing Branch 83/10/07  
 BAUBLITZ, J E Energy, Dept of 1p 21048 353

8311020498 Trip rept of 830908-12 visit to Olympia, WA to assist in state programs review of State of WA radiation control program  
 BOLLEBERGER, D Division of Waste Management, 83/10/18  
 HIGGINSBOTHAM, L Division of Waste Management 3pp 21048 282

8311020505 Forwards comments re EOLQ & US Ecology, Inc requests for approval of high integrity container design for use w/EPICOR-II prefilter liners from TMI-2 cleanup operations  
 HIGGINSBOTHAM, L Division of Waste Management 83/10/06, NUSBAUMER, D A Office of State Programs, Director 8pp 21048 264

8311030286 Forwards summary of NRC participation in UMTRAP activities for Oct 1982 - Sept 1983, per 830916 request  
 BROWNING, R E Division of Waste Management 83/10/06 MORLEY, J A Energy, Dept of, 2pp 21049 274

8311030287 Comments on EPA conceptual models of bedded salt repositories in Paradox & Palo Duro Basins, per 831005 request Transmittal of comments to EPA as guidance for preliminary conceptual models recommended  
 WEBER, M F Division of Waste Management 83/10/19 MILLER, H J  
 Division of Waste Management 11pp 21055 282

- 8311030289 Reviews geochemistry content of EPA "Conceptual Models of Bedded Salt Repositories in Paradox & Palo Duro Basins" Radionuclide solubility values in NAS table unacceptable  
CORRADO, J Division of Waste Management 83/10/17 WEBER, M Division of Waste Management 2pp 21035 293
- 8311040133 Forwards draft "Annual Status Rept on UMTRAP" Comments requested by 831027  
BAUBLITZ, J E Energy, Dept of 83/10/19 HIGGINBOTHAM, L Low Level Waste Licensing Branch 1p 21069 001
- 8311040141 DOE/NE-0025 DRAFT  
Draft "Annual Status Rept on UMTRAP"  
\* Energy, Dept. of 83/12/31 38pp 21069 002
- 8311040151 Forwards summary of ACRS Waste Mgt Subcommittee 830909 meeting re review of DOE site characterization rept for BNWP at Hanford  
RAY, J J ACRS - Advisory Committee on Reactor Safeguards 00580 83/10/18 BALLARD, W H Energy, Dept of 3pp 21069 336
- 8311040155 Forwards "Summary Rept on Reprocessing Evaluation of Selected Inactive U Mill Tailings Sites"  
MORLEY, J A Energy, Dept of 83/10/20 HIGGINBOTHAM, L Low Level Waste Licensing Branch 1p 21070 001
- 8311040158 UMTRA-DOE/AL-0020  
"Summary Rept on Reprocessing Evaluation of Selected Inactive U Mill Tailings Sites"  
\* Energy, Dept. of 83/09/30 46pp 21070 002
- 8311080053 Forwards current list of technical meetings established w/DOE  
MILLER, H J Repository Projects Branch (Post 831001) 83/10/19 BROWNING, R, BELL, M, BUNTING, J NRC - No Detailed Affiliation Given 4pp 21092 106
- 8311080091 Forwards results of offsite radon monitoring program for 821027  
RUDY, C R Monsanto Research Corp 83/10/24 MARTIN, D NRC - No Detailed Affiliation Given 1p 21091 359
- 8311080093 Results of offsite radon monitoring program for 821027-830127  
\* Monsanto Research Corp 83/01/27 2pp 21091 360
- 8311080253 Discusses open items in SD-BWI-DIC-001 re hydrochemistry, flow directions & sampling techniques  
LOWBON, M J High Level Waste Technical Development Branch 00574 83/09/28 WRIGHT, R J High Level Waste Technical Development Branch 2pp 21092 065
- 8311080264 Forwards addl info on TDUOH code as followup to Aug workshop at LBL w/o encl  
ORNSTEIN, P H High Level Waste Licensing Management Branch 83/09/27 WEBER, M F, GORDON, M J, CORRADO, J Division of Waste Management 1p 21113 358
- 8311080420 Revised summary of High Level Nuclear Waste Policy & Review Board 830812 meeting re public participation program  
\* Washington, State of 00573 83/09/16 Washington, State of 4pp 21105 358
- 8311080429 Summary of High Level Nuclear Waste Policy & Review Board 830916 meeting re communication design contract to develop survey to assist in development of public info program  
Environ assessment scheduled for completion in Jul 1984  
\* Washington, State of 00583 83/09/16 Washington, State of 3pp 21113 350
- 8311080435 Forwards radiological assessment repts for properties in Edgemont; SD w/residual radiological matl; incorporating comments agreed upon at 830223 meeting w/o encl  
MARTIN, D E Division of Waste Management 83/10/17 BAUBLITZ, J Energy, Dept of 1p 21111 355
- 8311100123 Comments on branch technical position papers on implementation of 10CFR61 Full implementation of rule can be accomplished by less costly & equally adequate methods  
COLEY, R F Commonwealth Edison Co 83/10/28 HIGGINBOTHAM, L Low Level Waste Licensing Branch 3pp 21149 357
- 8311100130 Forwards revised waste qualification test program & response to 830805 comments. Rev qualifst in-container solidification sys using either electric drive or hydraulic drive sys  
PHILLIPS, J W Hittman Nuclear & Development Corp (subs of Hittman Corp) HW-E741 83/10/27 LOHAUS, P H Low Level Waste Licensing Branch 1p 21150 088
- 8311100133 Revised "Waste Qualification Program Solidified Low Level Wastes Using Portland Cement" Response to NRC 830805 questions encl  
\* Hittman Nuclear & Development Corp (subs of Hittman Corp) 83/10/27 11pp 21150 089
- 8311100149 Forwards revised draft of proposed interagency agreement, providing TVA assistance to DOE for disposal of residual radioactive matl removed from Edgemont facility during UMTRAP  
MARGUEZ, R A Energy, Dept of 83/10/21 LA ROCHE, W Tennessee Valley Authority 12pp 21149 345
- 8311100156 Forwards draft "UMTRAP Surface Stabilization Research Summary," for review & comments  
HARTLEY, J N Battelle Memorial Institute, Pacific Northwest Laboratory 83/10/18 MARTIN, D NRC - No Detailed Affiliation Given 2pp 21150 010
- 8311100158 Draft "UMTRAP Surface Stabilization Research Summary,"  
BEEDLOW, P A, HARTLEY, J N Battelle Memorial Institute, Pacific Northwest Laboratory 83/09/30 81pp 21150 012
- 8311100281 Requests review of NUREG/CR-3397, "Design Considerations for Long-Term Stabilization of U Mill Tailings Impoundment," per telcon request NRC requests comments within 1 wk  
GROELSEN, D H Energy, Dept. of NE-24 83/10/20 MORLEY, J Energy, Dept of 1p 21154 033
- 8311100284 Summary of 830912 meeting w/Balt Lake City, UT representatives re Vitro U Mill Tailings Remedial Action Site No major agreements reached during meeting.  
PENNIFILL, R Low Level Waste Licensing Branch 83/10/12 MARTIN, D E Low Level Waste Licensing Branch 2pp 21154 028
- 8311100285 Forwards marked-up copy of State of NV draft license conditions. Potentially significant problems exist only w/proposed Condition 7 w/o encl.  
HIGGINBOTHAM, L Low Level Waste Licensing Branch 83/09/28, NUSBAUMER, D A Office of State Programs, Director 1p 21154 017
- 8311100286 Notification of 831017 briefing re hydrogeology of Vitro Mill Site per UMTRAP Briefing will also provide insight into appearance & issues of UMTRAP site  
WEBER, M F Geotechnical Branch (Post 831001) 83/10/18 Geotechnical Branch (Post 831001) 1p 21154 016
- 8311100290 Requests delegation of authority per Title I of U Mill Tailings Radiation Control Act of 1978 be granted to branch chief of Low Level Waste & U Recovery Projects Branch.  
Background info encl.  
BROWNING, R E Division of Waste Management 83/10/28 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 2pp 21144 361
- 8311100293 Notification of 831028 briefing re Resource Conservation & Recovery Act requirements for disposal of U mill tailings as promulgated in 40CFR152 Briefing will also provide info re applicable regulations in 40CFR264  
WEBER, M F Geotechnical Branch (Post 831001) 83/10/27 BROWNING, R E Division of Waste Management KNAPP, M R, JUSTUS, P B Geotechnical Branch (Post 831001) 2pp 21154 012
- 8311100295 Trip rept of participation in DOE 830727-29 workshop at Grand Junction, CO re random measurement procedures for UMTRAP.  
FLORY, C Low Level Waste Licensing Branch 83/10/13 HIGGINBOTHAM, L Low Level Waste Licensing Branch 2pp 21149 060
- 8311100300 Comments on preliminary draft of DOE plan for implementing EPA stds Criticisms will be discussed w/NRC & EPA during 831103 & 04 meetings  
HAZLE, A J Colorado, State of 83/10/26 MORLEY, J Energy, Dept of 9pp 21153 273
- 8311100359 Concurs w/procedures for designating & including vicinity properties in remedial action program described in "Summary Protocol UMTRAP Vicinity Properties - Identification - Characterization - Inclusion" NRC 830916 concerns resolved  
HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch 83/10/24 BAUBLITZ, J E Energy, Dept of 1p 21151 356
- 8311100009 FOIA request for documents re cleanup & decision to close down U mill in Edgemont, SD  
GARBUS, M Frankfurt, Garbus, Klein & Belz 83/05/16 NRC - No Detailed Affiliation Given 1p 21160 091

831110011 Further response to FOIA request for documents re cleanup & decision to close U mill in Edgemont; BD Forwards Shapar 800331 memo to W Dircks Review of remaining documents sub j to request in progress  
FELTON, J M Division of Rules and Records 83/11/07 QARBUS, M Frankfurt, Garbus, Klein & Selz 1p 21160 092

831110163 Forwards comments on 830829 waste qualification test program Program will be acceptable upon incorporation of comments W/o encl  
LOHAUS, P H Low-Level Waste & Uranium Recovery Projects Branch 83/10/06 POWELL, R H NUS Corp 1p 21159 310

831110271 Summarizes regulatory framework for development of UMYRAP Waste Mgt or Hydrology Section policy necessary to ensure consistency of review of DOE description & evaluation of hydrogeologic sys at UMYRAP sites  
WEBER, M P Geotechnical Branch (Post 831001) 83/10/12 KNAPP, M R Geotechnical Branch (Post 831001) 19pp 21160 309

8311140202 Forwards summary rept on Savannah River high level waste issues. W/o encl  
WICK, E A Division of Waste Management 83/10/11 BELL, M J Division of Waste Management 1p 21164 082

8311140263 Forwards draft "Umbrella Site Technical Position Post-Closure Performance Assessment - BWIP," STP & O  
KNAPP, M R Geotechnical Branch (Post 831001) 00590 83/10/07  
BROKING, R E Division of Waste Management 1p 21164 238

--8311140267 Draft "Umbrella Site Technical Position Post-Closure Performance Assessment - BWIP," STP & O  
Geotechnical Branch (Post 831001) 00590 83/10/07. 35pp 21164 239

8311140295 Forwards comments on stock waste form test program developed to demonstrate compliance w/waste & stability requirements of 10CFR61 Incorporation of encl comments will result in test program acceptability  
HIGGINSBOTHAM, L. Low Level Waste Licensing Branch 83/10/17 ROSS, S L Stock Equipment Co 4pp 21164 339

8311140356 Forwards draft "Numerical Modeling of Parametric Uncertainties in Flow Through Porous Media Development & Initial Testing of PORSTAT " Comments due by 831019  
GORDON, M Geotechnical Branch (Post 831001) 00593 83/10/28  
COLEMAN, N, DUNKELMAN, M, JOHNSON, T NRC - No Detailed Affiliation Given 1p 21185 001

--8311140362 RHO-BW-CR-140 P DRFT  
Draft "Numerical Modeling of Parametric Uncertainties in Flow Through Porous Media Development & Initial Testing of PORSTAT "  
BAOAR, B Analytic & Computational Research, Inc CLIFTON, P M Rockwell International Corp 00593 83/07/31 66pp 21185 002

8311140403 Forwards draft "Umbrella Site Technical Position, Post-Closure Performance Assessment Issues - BWIP," STP & O Review & comments should be submitted by 831021  
KNAPP, M R Geotechnical Branch (Post 831001) 0589 83/10/07  
BUNTINO, J O, HIGGINSBOTHAM, L, GREEVES, J T NRC - No Detailed Affiliation Given 2pp 21183 038

--8311140409 Draft "Umbrella Site Technical Position, Post-Closure Performance Assessment - BWIP," STP & O  
Geotechnical Branch (Post 831001) 00589 83/10/07 35pp 21183 040.

8311140446 Forwards, for signature, corrected ltrs to speaker of TX State House of Representatives, President Pro Tem of NV State Senate & Speaker of NV Assembly re potential repository sites W/o ltrs to State of NV  
BUNTINO, J O Licensing Process & Integration Branch 00145. 83/09/29 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 1p 21182 032

--8311140454 Discusses implementation of Nuclear Waste Policy Act of 1982. State contact functions should be to identify info needed appropriate for NRC to provide & notify interested parties of relevant NRC meetings & workshops  
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director. 83/10/05 LEWIS, O D Texas, State of HAINDEL, J J, GREEN, D C Louisiana, State of 9pp 21182 033

8311140451 Responds to 830825 inquiry re TVA responsibility for vicinity properties in Edgemont area Except for lands adjacent to millsite contaminated by windblown tailings, TVA has no obligation.  
HIGGINSBOTHAM, L Low Level Waste Licensing Branch 83/10/14. BAUBLITZ, J E Energy, Dept of 7pp 21182 016

8311150001 Forwards comments on listed documents re TH1-2 EPICOR-II liners in high integrity container Response to comments & recommendations required to prepare evaluation  
NUSSBAUMER, D A Assistant Director for State Agreements Programs 83/10/14 STRONO, T R Washington, State of, Dept of Social & Health Services 9pp 21185 351

8311150003 Forwards 10CFR61, "Technical Positions on Waste Form & Waste Classification" & procedures that Div of Waste Mgt uses for reviewing topical repts, per 831024 request W/o encl  
LOHAUS, P H Low-Level Waste & Uranium Recovery Projects Branch 83/11/01 KNIAZHEVYCZ, B G KLM Engineering, Inc 1p 21185 338

8311150004 Transcript of 830302 testimony before Subcommittee on Energy Research & Production, Committee on Science & Technology, in Washington, DC re BWIP  
DEJUR, R A Energy, Dept of 00595 83/03/02 7pp 21185 331

8311150225 Notifies that Edison Electric Inst & Util Nuclear Waste Mgt Group intend to participate in oral presentations to Commission re NRC concurrence in DOE high level waste siting guidelines  
KEARNEY, J J Edison Electric Institute. 48FR50432 83/11/10 CHILK, S J Office of the Secretary of the Commission 1p 21170 014

8311160050 Requests tentative leave to participate in oral presentation re DOE general guidelines for recommendation of sites for nuclear waste repositories  
WEDDINGTON, S Texas, State of 48FR50432 83/11/14 NRC - No Detailed Affiliation Given 1p 21196 001

8311160112 Reiterates view expressed in 831102 ltr that procedure proposed by States of TX, WI, MN, NV & UT preferable to procedure offered by Commission in response to Yakima petition re NRC concurrence w/Nuclear Waste Policy Act  
BERICK, D Environmental Policy Institute 48FR50432 83/11/14 CHILK, S J Docketing & Services Branch 1p. 21193 092

8311160113 Serves notice that tribe wishes to make presentation to Commission re repository siting guidelines & urges Commission to act favorably on state petition & to refrain from establishing date for public Commission meeting  
TOUSLEY, D R Harmon & Weiss TOUSLEY, D R Yakima Indian Nation 48FR50432 83/11/15 CHILK, S J Office of the Secretary of the Commission 2pp 21193 090

8311160120 Suggests allowing 4 to 6 wks from publication of rulemaking notice to expiration of comment period.  
NEMETHY, E Ecology/Alert 48FR50432 83/11/09 CHILK, S J Office of the Secretary of the Commission. 1p 21192 323

8311160123 Advises of intent to participate in all proceedings re NRC concurrence in high level waste repository safety guidelines  
SINDERBRAND, C Wisconsin, State of 48FR50432 83/11/09 CHILK, S Office of the Secretary of the Commission 1p 21192 310

8311160174 Reiterates support for 830906 petition for rulemaking 60-1 re Commission concurrence procedures for DOE high level waste repository siting guidelines Author will participate in oral presentation  
FINAHORE, D A Natural Resources Defense Council 48FR50430 83/11/14 Office of the Secretary of the Commission 2pp 21190 012

8311160302 Forwards DOE/10-0199, "Rept on Followup Insp of Formerly Utilized Sites Remedial Action Program "  
RICHARDS, J R Energy, Dept of 10-1 83/09/30 Energy, Dept of 1p 21201 328

--8311160307 DOE/10-0199  
"Followup Insp of Formerly Utilized Sites Remedial Action Program "  
\* Energy, Dept of 10-1 83/10/19 13pp 21201 329

8311160311 Confirms 831006 request re submittal procedure & recommended content of 10CFR61-related topical repts  
KNIAZHEVYCZ, B G. KLM Engineering, Inc 83-NRC-01 83/10/24 LOHAUS, P H Low Level Waste Licensing Branch 1p 21199 346

8311160404 Submits test program re stability testing of encapsulation media for review & comment to determine if program meets intent of 10CFR61 & NRC technical position  
HEBBARD, L B Pacific Nuclear Systems & Services, Inc 83/11/01 HIGGINSBOTHAM, L Low Level Waste Licensing Branch 3pp 21222 161

8311170014 Requests review of use of Kripping in TABC rept, "Borehole Assessment Needs Plan," by NRC contractors in field of hydrology  
COMELLA, P A Division of Health, Biting & Waste Management 00594 83/11/07 BELL, M J Division of Waste Management 1p 21222 324

## NONDOCKETED ITEMS

831180366 Forwards list of approved meetings on repository licensing Schedule updated & distributed biweekly  
MILLER, H J Repository Projects Branch (Post 831001) 00600  
83/11/07 BROWNING, R, BELL, M, BUNTING, J NRC - No Detailed  
Affiliation Given App 21230 348

831180367 Summarizes efforts to modify packaging to comply w/10CFR61 requirements & soon-to-be promulgated subsequent state regulations re waste disposal Exception for limited quantity of nonseal packaging requested  
MCDOVERN, J J Union Carbide Corp 83/11/11 SHEALY, H Q South Carolina, State of App 21230 344

8311210032 Trip rept of attendance at Training, Research & Test Reactor 831021 meeting in Cambridge, MA re implementation of 10CFR61. Comments on ANSI N14.9 re packaging for transportation & ANSI 40.35 re vol reduction encl.  
JOHNSON, T C Engineering Branch (Post 831001) 83/11/14  
GRIEVES, J T Engineering Branch (Post 831001) 15pp 21241 314

8311210043 Requests assistance in reviewing encl sections of PDES re alternative remedial action plans to resist erosive forces Response by 831203 requested w/o encl  
HIGGINSBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch 83/11/07 GRIEVES, J Engineering Branch (Post 831001) 1p 21241-313

8311210046 Forwards comments on West Valley Demonstration Project TKU certification plan, per 831019 request All drums should be remanned prior to offsite shipment  
HIGGINSBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch 83/11/09 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch App 21241 309

8311210058 Forwards draft agenda for 831128-30 design workshop w/DOE in Seattle, WA re in situ testing Designation of one person to review test plan & coordinate actions w/M Nataraja requested  
GRIEVES, J T Engineering Branch (Post 831001) 83/11/04  
MILLER, H J Repository Projects Branch (Post 831001) JUSTUS, P S  
KNAPP, M R Geotechnical Branch (Post 831001) 3pp 21241 304

8311210107 Forwards ORNL ltr rept on analysis of BWIP site characterization assessment indicated for listed research requirements  
COMPTON, E F Division of Health, Siting & Waste Management FIN A-9041 00976 83/11/04 MILLER, H J Repository Projects Branch (Post 831001) 3pp 21240 204

--8311210114 Forwards untitled ltr rept re ORNL review of rept on draft site characterization analysis of site characterization rept for BWIP, NUREG-0960  
KOCHER, D C Oak Ridge National Laboratory FIN A-9041 83/09/27  
RANDALL, J D NRC - No Detailed Affiliation Given 53pp 21240 208

8311210118 Discusses TOUGH code implementation at BNL  
ORNSTEIN, P Geotechnical Branch (Post 831001) 83/11/01 KNAPP, M  
Geotechnical Branch (Post 831001) 2pp 21241 265

8311210125 Informa of rescheduling of 831118 meeting w/citizens advisory council & nuclear waste policy review board Meeting w/citizens advisory council will be held on 831117 Meeting w/policy & review board scheduled for 831202  
GOLD, B E Washington, State of 00604 83/11/08 Washington, State of 1p 21241 254

8311210126 Provides progress rept for UNTRAP for June-Sept 1983 for South Salt Lake City, Canonsburg, Grand Junction, Edgemont & Durango sites  
HIGGINSBOTHAM, L Low Level Waste Licensing Branch 83/11/03  
BROWNING, R E Division of Waste Management 1p 21241-233

8311210129 Comments on documents estimating probabilities of occurrence of future events & processes on climatic changes & gross changes in sea levels, per 830801 request  
KORNASIEWICZ, R Division of Health, Siting & Waste Management 83/08/18 KNAPP, M R High Level Waste Licensing Management Branch 3pp 21241-249

8311210218 Requests opportunity to present oral & written comment on DOE nuclear waste repository guidelines. Written comments will be submitted at oral proceeding commencement  
LOCKHART, W J Friends of the Earth, LOCKHART, W J National Parks Association, 48FRS0432 83/11/15, CHILK, B J Office of the Secretary of the Commission 1p 21235-033

8311210475 Notifies of BWIP Hydraulic Working Group 831117 meeting in Richland, WA to review status of BWIP working group activities. Agenda encl  
OLSON, D L Energy, Dept of 00603 83/11/10 WRIGHT, R J High Level Waste Technical Development Branch STEVENS, D W Washington, State of HOVIS, J B Yakima Indian Nation 3pp 21250-358

8311210480 Forwards "Mound Radon Program Summary of Salt Lake City Offsite/Onsite Monitoring Data, 830127-0427 " Encl data are quarterly average radon concentrations calculated from weekly measurements  
RUDY, C R Monsanto Co 83/11/04 MARTIN, D NRC - No Detailed Affiliation Given 1p 21250 355

--8311210482 "Mound Radon Program Summary of Salt Lake City Offsite/Onsite Monitoring Data, 830127-0427 "  
\* Monsanto Co 83/04/27 2pp 21250 356

8311210483 Forwards comments on proposed test program for demonstrating licensee compliance w/10CFR61 re waste stability requirements Incorporation of encl comments will ensure program acceptability w/o encl  
HIGGINSBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch 83/11/10 DUGGAN, Q Science Applications, Inc 2pp 21241-345

8311210519 Advises that computer codes, documentation & input decks specified in 830824 request transmitted to L Lehman Payment for costs requested  
BUNTING, J D Policy & Program Control Branch (Post 831001) 00601  
83/11/08 HOVIS, J B Hovis, Cockrill, Weaver & Bjur, 29pp 21264 033

8311210547 Comments on draft Rept SD-BWI-TB-007, "Applicability of Van der Kamp Method Slug Test Analysis " Rept does not provide adequate procedure or present all info needed to perform independent assessment  
WRIGHT, R J Repository Projects Branch (Post 831001) 00599  
83/11/04 OLSON, D L Energy, Dept of 32pp 21262 282

8311220001 Forwards agenda for 830826 preworkshop meeting w/NRC contractors to discuss NV nuclear waste storage hydrogeology investigation Meeting should produce draft agenda for 830920-21 workshop in Denver, CO  
POHLE, J A High Level Waste Technical Development Branch 00081  
83/08/26 MILLER, H J, BELL, M J, JUSTUS, P S High Level Waste Technical Development Branch App 21265 260

8311220002 Notification of rescheduling of 830630 meeting for 830707 in Silver Spring, MD to discuss SRP rev  
COPLAN, S M High Level Waste Technical Development Branch 00078  
83/06/29 BROWNING, R Division of Waste Management BELL, M, MILLER, H High Level Waste Technical Development Branch 1p 21265 259

8311220005 Notification of 830630 meeting in Silver Spring, MD to discuss rev to SRP used to guide BWIP site characterization rept review  
COPLAN, S M High Level Waste Technical Development Branch 00079  
83/06/27 BROWNING, R Division of Waste Management BELL, M, MILLER, H High Level Waste Technical Development Branch 1p 21265 258

8311220007 Trip rept of DOE 830330 & 31 public hearings in Las Vegas, NV & Reno, NV re proposed nomination of Yucca mountain as potential high level waste repository DOE press release & meeting announcement encl  
BEHFELDT, W R High Level Waste Licensing Management Branch 00037  
83/04/11 BOYLE, R R High Level Waste Licensing Management Branch 21pp 21265 282

8311220010 Forwards notes from hydrogeology team visit to USGS in Denver, CO to review hydrologic data collected for NV nuclear waste storage investigations  
VERMA, T R High Level Waste Technical Development Branch 00080  
83/06/20 MILLER, H J High Level Waste Technical Development Branch 6pp 21265 276

8311220013 Forwards agenda for preworkshop NV test site geochemistry 830107 meeting in Silver Spring, MD w/contractors to discuss DOE preworkshop info & questions. List of questions encl  
STARMER, R J High Level Waste Technical Development Branch 00027  
83/01/04 MILLER, H J High Level Waste Technical Development Branch 4pp 21265 272

8311220015 Outlines plans for acquiring nonisothermal, variably saturated computer flow codes MULKOM & TRAC3D Codes must be acquired by Summer 1983 to allow for comprehension Codes will be operational by 831001  
ORNSTEIN, P M High Level Waste Licensing Management Branch 00033  
83/03/31 KNAPP, M R High Level Waste Licensing Management Branch App 21265 268

8311220017 Trip rept of 831013-14 visit to BNWL re U recovery research & to assess impact to schedule of research deliverables due to funding reduction  
QUINNOLIN, O N Low Level Waste Licensing Branch FIN B-2370  
83/11/03 HIGGINSBOTHAM, L Low Level Waste Licensing Branch 3pp 21265 265

8311220027 Requests assistance in providing guidance on appropriate testing techniques & acceptance criteria to determine if rock coverings will be stable for 1,000 yrs  
HIGGINSBOTHAM, L Low Level Waste Licensing Branch 83/11/01  
OREEVES, J Engineering Branch (Post 831001) 1p 21273 353

8311220063 Summary of NV nuclear waste storage investigation B30919-20 hydrogeology workshop in Denver, CO  
CRONSTEIN, P M High Level Waste Licensing Management Branch 00144  
83/09/30 FEHRINGER, D J High Level Waste Technical Development Branch 4pp 21277 041

8311220065 Summarizes 830311 telcon w/H Bentley re info on CI-36 age dating Process appears to be applicable to NV nuclear waste storage investigations & will be included in site characterization rept  
LORENSEN, M High Level Waste Technical Development Branch 00033  
83/03/30 High Level Waste Technical Development Branch 3pp 21277 037.

8311220074 Forwards author 821206 ltr to DL Vieth (DOE), confirming NV test site workshop schedule  
COPLAN, S M High Level Waste Technical Development Branch 00024  
82/12/10 BROWNING, R E Division of Waste Management 1p 21276 355

--8311220078 Summarizes & confirms agreements reached re pre-BCR (site characterization rept) workshops Suggestions for content of info packages DOE will provide NRC before meetings encl  
COPLAN, S M High Level Waste Technical Development Branch 00024  
82/12/06 VIETH, D L Energy, Dept of App 21276 356

8311220079 Summarizes arrangements re NV test site visit, made since 820331 memo Site visit will be held during third wk in May 1982.  
COPLAN, S M High Level Waste Technical Development Branch 00010  
82/04/07 MILLER, H J High Level Waste Technical Development Branch 2pp 21277 035

8311220084 Discusses pre-BCR (site characterization rept) interactions w/DOE for Nevada test site Time & agenda for upcoming site visit to be decided at 820331 meeting w/DOE  
COPLAN, S M High Level Waste Technical Development Branch 00009  
82/03/31 MILLER, H J High Level Waste Technical Development Branch 2pp 21277 033

8311220087 Suggests assignments for Nevada test site project team be made as shown on encl Issues should fall into five sub categories  
COPLAN, S M High Level Waste Technical Development Branch 00008  
81/12/22 MILLER, H J High Level Waste Technical Development Branch 2pp 21277 031

8311220096 Summary of 820317-19 meetings w/DOE & LASL in Las Vegas. NV re status of geochemistry investigations conducted as part of NV nuclear waste storage investigations & site characterization rept  
COPLAN, S M High Level Waste Technical Development Branch 00029  
83/01/10 High Level Waste Technical Development Branch 11pp 21277 020.

8311220098 Forwards draft site technical position NNWSI BTP-1 O, "Groundwater Issues for NV Nuclear Waste Storage Investigations"  
POHLE, J A High Level Waste Technical Development Branch, 00137  
83/09/27 MILLER, H J, BELL, M J, JUSTUS, P S High Level Waste Technical Development Branch 2pp 21277 001.

--8311220120 NNWSI BTP-1 O DRAFT  
Draft site technical position NNWSI BTP-1 O, "Groundwater Issues for NV Nuclear Waste Storage Investigations"  
\* Division of Waste Management 00137 83/09/30 17pp 21277 003

8311220127 Forwards "Survey of Investigations for High Level Waste Repository at NV Test Site," summarizing B10216-24 site visit Meeting suggested to discuss DOE comments  
MILLER, H J High Level Waste Technical Development Branch 00087  
81/06/06 HEATH, C Energy, Dept of App 21277, 045

--8311220124 "Survey of Investigations for High Level Waste Repository at NV Test Site"  
DOYLE, F L, PITTIOLLO, C L, LEHMAN, L Division of Waste Management 00087 81/05/31 Division of Waste Management 60pp. 21277 049

8311220495 Requests opportunity for Serious Taxans Against Nuclear Disposal, Inc to make oral presentation on DOE proposed repository guidelines  
HECTOR, A O Affiliation Unknown 48FR50432 83/11/19 CHILK, S J Office of the Secretary of the Commission 1p 21255 205

8311220522 Requests to make limited appearance statement at proceeding re DOE nuclear waste repository guidelines  
HANCOCK, D Southwest Research and Information Center 48FR50432  
83/11/15 Office of the Secretary of the Commission 1p 21256 172

8311230035 Provides response to 820521 question re conducting weapons tests in proximity of underground waste repository Min level of ground motion must be established to preclude damage to repository & surface & to provide access to facilities  
MUNSON, R D Interior, Dept of, Bureau of Mines 82/05/25  
CHASE, L NRC - No Detailed Affiliation Given 3pp 21298 348

8311230043 Forwards itinerary for Nevada Test Site 831007 visit  
MILLER, D F Energy, Dept of 83/09/28 COPLAN, S M NRC - No Detailed Affiliation Given 3pp 21298 360

8311230147 Forwards comments on response to NRC 830113 ltr re exploratory shaft drilling & sealing No adverse safety effects presently foreseen Listed DOE ref documents should be provided  
MILLER, H J Repository Projects Branch (Post 831001) 00602  
83/11/09 ANTONEN, J H Energy, Dept of 14pp 21277 276

--8311230150 "Review of DOE Documents Attached to JH Antonen 830223 Ltr & Subsequent Transmittals," Ltr 87 Review performed under Task 6, Project 20 of Contract NRC-02-B1-037  
ROBERDS, W J Golder Associates NRC-02-B1-037 0/83/076  
83/03/13 HARTUNG, L High Level Waste Technical Development Branch 45pp 21277 290

--8311230155 "BHIP Comments on Exploratory Shaft Drilling & Sealing " w Engineers International, Inc. 10850 83/11/09 43pp 21277 334

--8311230159 "Preliminary Summary Three-Dimensional Shaft Potential Failure Analysis," Ltr 82 Review performed under Contract NRC-02-B1-027, Task 6  
PENTZ, D L Golder Associates NRC-02-B1-027 0/83/073  
83/03/06 PITTIOLLO, C L High Level Waste Technical Development Branch 13pp 21278 015

8311230163 Forwards final draft "Annual Status Rept to Congress on UNTRAP," for concurrence & final comments by 831123  
BAUBLITZ, J E Energy, Dept of 83/11/10 HIGGINSBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch 1p 21298 304

--8311230165 DOE/NE-0025 DRAFT  
Final draft "Annual Status Rept to Congress on UNTRAP,"  
\* Energy, Dept. of 83/11/04 40pp 21298 305

8311230168 Forwards BHIP underground in situ test plan document to be discussed during 831129-1201 workshop  
OLSON, D L Energy, Dept of 00597 83/11/09, WRIGHT, R J Repository Projects Branch (Post 831001) 10pp 21296, 081

--8311230170 SD-BWI-TP-007 V1 DRF  
Draft A-O to "Exploratory Shaft Test Plan, Vol I - Exploratory Shaft Test Program"  
\* Rockwell International Corp 00597 83/11/09 266pp 21296 085

--8311230172 SD-BWI-TP-007 V2 DRF  
Draft Rev A-O to "Exploratory Shaft Test Plan, Vol II - Preliminary Test Descriptions"  
\* Rockwell International Corp 00597 83/11/09 668pp 21296 352

8311230248 Requests state contact be assigned to work w/NRC re high level waste repository Possible responsibilities for contact per Nuclear Waste Policy Act of 1982 outlined  
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 00128 83/09/13 TREEN, D C Louisiana, State of 3pp 21277 109

8311280009 Requests state contact be assigned to work w/NRC re high level waste repository Possible responsibilities for contact per Nuclear Waste Policy Act of 1982 outlined  
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 00131, 83/09/13 HAINKEL, J J Louisiana, State of 3pp 21306, 352

8311280015 Forwards summary of observations made during 830127-28 visit to USGS ofcs in Denver, CO to review hydrogeologic data  
COPLAN, S M High Level Waste Licensing Management Branch 00082  
83/06/28 NIETH, D L Energy, Dept of 6pp 21306 342

8311280017 Postpones 831013 performance assessment workshop & 831025-26 geochemistry workshop until environ assessment deadlines met.  
VIETH, D L Energy, Dept of 00142 83/10/12 COPLAN, S M Division of Waste Management 1p 21306 362



- 8311280026 Postpones 831108-09 repository design workshop & 831207 GA workshop until environ assessment deadlines met  
VIETH, D L Energy, Dept of 00146 83/10/21 COPLAN, S M  
Division of Waste Management 1p 21307 037
- 8311280031 Forwards set of documents being made available to NRC prior to Nevada Nuclear Waste Site investigation hydrology briefing on 830920-21 in Golden, CO List of refs available at Ofc of Hazardous Waste Hydrology in Reston, VA also encl  
WILSON, H E Interior, Dept of, Geological Survey 00073  
83/09/09 COPLAN, S High Level Waste Licensing Management Branch  
17pp 21321 182
- 8311280036 Forwards Nevada Nuclear Waste Site investigation project distribution list & UC-70 list to comply w/request to remove certain NRC personnel from mailing list  
VIETH, D L Energy, Dept of 00117 83/08/25 COPLAN, S M  
Division of Waste Management 6pp 21307 031
- 8311280047 Forwards, under separate cover, photos taken at NRC request during 830114, 20 & 26 tours  
VIETH, D L Energy, Dept of 00105 83/02/09 COPLAN, S M  
Division of Waste Management 2pp 21307 028
- 8311280052 Forwards signed proposed final version of clossout comments from conceptual design workshop held on 830124-25 at Sandia Natl Labs  
VIETH, D L Energy, Dept of 00107 83/04/25 COPLAN, S M  
Division of Waste Management 4pp 21307 024
- 8311280055 Forwards signed copy of clossout comments from 830124-25 conceptual design workshop  
VIETH, D L Energy, Dept of 00108 83/05/09 COPLAN, S M  
Division of Waste Management 4pp 21306 321.
- 8311280091 Repts progress made by NRC in formulating regulations under which repository for high level waste would be licensed  
WRIGHT, R J High Level Waste Technical Development Branch 00123  
83/10/07 SCHILLINO, J Nevada, State of 2pp 21307 022
- 8311280537 Confirms telcon re hydrology workshop location Agenda & listing of all workshops planned for Fall 1983 encl  
VIETH, D L Energy, Dept of 00122 83/09/19 LOUX, R R Nevada, State of 3pp 21307 010
- 8311280538 Informs of continued effort to fight silent menace of nuclear waste threatening citizens of State of NV, steadfastly opposes establishment of high level waste storage facility & resolves to close Beatty radwaste site.  
LIBBY, R Nevada, State of 00125 82/06/14 Affiliation Unknown  
2pp 21307 013
- 8311280541 Notification of Nevada Test Site peer review 810824-28 meetings in Las Vegas, NV to consolidate project visitations into single annual event  
WRIGHT, R J High Level Waste Technical Development Branch 00005  
81/07/30 MILLER, H J High Level Waste Technical Development Branch 1p 21306 361
- 8311290001 Forwards "Nevada Test Site Sys Model," to satisfy 1983 operating plan Commitment 311336  
BELL, M J High Level Waste Technical Development Branch 00030  
83/01/28 MARTIN, J B Division of Waste Management 1p 21308 239
- 8311290003 "Nevada Test Site Sys Model"  
ORNSTEIN, P High Level Waste Technical Development Branch  
WEBER, M Geotechnical Branch (Post 831001) 00030 83/01/31  
55pp 21308 240
- 8311290006 Discusses 820316-19 site visit to Nevada Test Site & DOE ofc in Las Vegas, NV for meetings re review of DOE site characteristics rept for Nevada nuclear waste storage investigation  
BOKOL, D International Engineering Co 00016 82/06/11.  
COPLAN, S M Division of Waste Management 12pp 21308 221
- 8311290010 Trip rept of 790924 & 25 visit to Nevada Test Site re critical assessment of DOE waste mgmt program Agenda, slide presentation & plan for design of in situ rock mechanics testing lab in climax granite encl  
BOYLE, R R High Level Waste Licensing Management Branch 00046  
79/10/22 MALARD, J C High Level Waste Licensing Management Branch 60pp 21308 161
- 8311290011 Comments on review of Nevada nuclear waste storage investigation docket file re documents contained in technical library Review conducted to determine how many & which specific documents will require review  
POHLE, J A Geotechnical Branch (Post 831001) 00152. 83/11/09  
KNAPP, M R Geotechnical Branch (Post 831001) 47pp 21308 114
- 8311290014 Designates points of contact for technical, tribal & legal matters re identification of DOE potentially acceptable nuclear waste sites & interested Indian tribes  
MILLS, S Interior, Dept of, Bureau of Indian Affairs 00132  
83/03/16 BROWNING, R E Division of Waste Management 6pp 21308 058.
- 8311290065 Informs that meeting summaries & NRC contractor trip repts from NRC/DOE workshops in geochemistry (830112-13), hydrogeology (830118-19) & repository design (830124-25) will be placed in PDR W/o encl  
COPLAN, S M High Level Waste Technical Development Branch 00041  
83/05/27 VIETH, D L Energy, Dept of 2pp 21309 032
- 8311290070 Forwards list of action items prepared as followup to NRC/DOE 830517-19 meetings per 830519 request items include environ issues & groundrules for exchange of preliminary info  
COPLAN, S M High Level Waste Technical Development Branch 00093  
82/06/11 KUNICH, M F Energy, Dept of 2pp 21308 361
- 8311290115 Proposes 820520 meeting in Carson City, NV to discuss State of NV possible participation in NRC review of DOE high level waste disposal activities W/o encl background matl, 10CFR60 & rept of NRC site visit  
MILLER, H J High Level Waste Technical Development Branch 00090  
82/04/27 ROBINSON, S Energy, Dept of 1p 21309 286
- 8311290227 Notification of 790314 meeting w/DOE at Nevada Test Site to discuss spent fuel program  
BOYLE, J C High Level & Transuranic Waste Branch (Pre 790501).  
00045 79/03/08 MALARD, J C High Level & Transuranic Waste Branch (Pre 790501) 1p. 21309 313
- 8311290238 Notification of 790302 meeting w/DOE, Harvard Univ & Stanford Univ representatives in Las Vegas, NV to discuss geochemistry & hydrogeology of radionuclides from underground testing at Nevada Test Site  
BOYLE, R R High Level & Transuranic Waste Branch (Pre 790501)  
00044 79/02/26 MALARD, J C High Level & Transuranic Waste Branch (Pre 790501) 2pp 21309 313
- 8311290243 Trip rept of Nevada nuclear waste storage investigations 810824-28 peer review in Las Vegas, NV re geology/hydrology, geotechnical/geoenvironmental studies & environ studies. Slide presentation encl  
WRIGHT, R J High Level Waste Technical Development Branch 00006  
81/09/16 MILLER, H J High Level Waste Technical Development Branch 15pp 21309 298
- 8311290247 Notification of 810203 meeting w/Nevada Test Site visit group to distribute info packets, technical ref documents & complete trip plans  
WRIGHT, R J High Level Waste Technical Development Branch 00001  
81/01/29 ALEXANDER, D H, LEHMAN, L L High Level Waste Technical Development Branch BOYLE, F L NRC - No Detailed Affiliation Given  
1p 21309 297
- 8311290315 Forwards updated roster of Nevada Test Site topic review teams, per 820927 agreement  
COPLAN, S M High Level Waste Technical Development Branch 00094  
82/10/14 VIETH, D L Energy, Dept of 3pp 21308 355
- 8311290339 Forwards systematic identification of Nevada Test Site issues, including questions re transport, stability, rock mechanics & repository design, engineered barriers & waste form & institutional & environ issues  
COPLAN, S M High Level Waste Technical Development Branch. 00011.  
82/04/16 MILLER, H J High Level Waste Technical Development Branch 18pp 21308 318
- 8311290348 Forwards summary of 830127-28 visit to USOR ofcs in Denver, CO re hydrogeologic data for Nevada nuclear waste storage investigations.  
COPLAN, S M High Level Waste Technical Development Branch 00114.  
83/06/28 VIETH, D L Energy, Dept of 6pp 21308 312.
- 8311290350 Informs that Nevada Test Site trip summary & review of DOE activities will be presented on 830318  
WRIGHT, R J High Level Waste Technical Development Branch 00002  
81/03/12 MARTIN, J B Division of Waste Management MILLER, H J, WHITE, L A High Level Waste Technical Development Branch. 1p. 21308 309
- 8311290353 Trip rept of Nevada Waste Test Site (NWTB) 821213-17 annual meetings in Las Vegas, NV re DOE/NWTB program, spent fuel storage & handling & site characterization for high level waste disposal Slide presentations encl.  
BELL, M J, MILLER, H J, High Level Waste Technical Development Branch 00040 83/05/02 BROWNING, R E Division of Waste Management 100pp. 21310.124

- 8311290355 Forwards agenda for 830110 preworkshop Nevada Test Site hydrogeology meeting w/contractors in Silver Spring, MD to disseminate preworkshop info & discuss & prioritize workshop topics  
FOHLE, J A High Level Waste Technical Development Branch 00026  
83/01/03 MILLER, H J High Level Waste Technical Development Branch 2pp 21309 307
- 8311290374 Forwards listed meeting summaries & contractor trip repts, per telcons prior to Jan 1983 w/o encls  
COPLAN, B M High Level Waste Technical Development Branch 00112  
83/06/07 LOUX, R R Energy, Dept of 2pp 21310 339
- 8311290380 Recommends sources of info re sampling of dissolved gases & geostatistical estimation, per commitment at 830112-13 workshop. Down-hole sampling should be considered  
LOHSDON, M High Level Waste Technical Development Branch 00034  
83/03/30 COPLAN, B M High Level Waste Technical Development Branch 3pp 21310 336
- 8311290389 Summary of 830124-25 repository design workshop at Sandia Natl Lab & 830126 site visit Workshop held to identify issues & consult on acceptable methods & approaches for issue resolution  
COPLAN, B M High Level Waste Technical Development Branch 00110  
83/03/19 MILLER, H J High Level Waste Technical Development Branch 7pp 21310 329
- 8311290396 Forwards status rept on preparations for Nevada nuclear waste storage investigation site characterization program review.  
COPLAN, B M High Level Waste Technical Development Branch 00036  
83/03/31 BROWNING, R E Division of Waste Management 4pp 21319 278
- 8311290397 Comments on review of USOS Open-File Rept 82-701, "Gravity at Yucca Mountain " Map interpretation reasonable. Subsurface steps shown in Cross-section C-C questionable  
ZURFLUEH, E Earth Sciences Branch 00023 82/12/09 PENDLETON, M High Level Waste Technical Development Branch 1p 21319 277
- 8311290399 Forwards draft Site Technical Position NNHSI STP-1 O, "Groundwater Issues for Nevada Nuclear Waste Storage Investigations." Comments by 830819 requested  
FOHLE, J A High Level Waste Technical Development Branch 00043  
83/08/10 MILLER, H T, BELL, M J, JUSTUS, P S High Level Waste Technical Development Branch 2pp 21319 239
- 8311290400 "Groundwater Issues for Nevada Nuclear Waste Storage Investigations," draft site technical position  
a Division of Waste Management 00043 83/08/10 16pp 21319 261.
- 8311290403 Notification of Nevada Test Site 830112-13 geochemistry workshop, hydrogeology workshop scheduled for third wk of Jan & design workshop scheduled for fourth wk of Jan to discuss geologic stability & waste form/waste packaging  
COPLAN, B M High Level Waste Technical Development Branch 00029  
82/12/06 High Level Waste Technical Development Branch 2pp 21319 183
- 8311290405 Forwards agenda for post-workshop Nevada nuclear waste storage investigation hydrogeology 830314-15 meetings in Silver Spring, MD re site technical position & site characterization  
FOHLE, J A High Level Waste Technical Development Branch, 00031  
83/03/11 MILLER, H J High Level Waste Technical Development Branch, 3pp 21319 180
- 8311290406 Trip rept of Nevada Test Site hydrogeology team 830127-28 workshop in Denver, CO re review of hydrogeologic testing data Analysis acceptable  
VERMA, T R High Level Waste Technical Development Branch, 83/03/17  
MILLER, H J, High Level Waste Technical Development Branch, 16pp 21319 185
- 8311290407 Requests authorization for G Birchard participation in 831028 Nevada nuclear waste storage investigation geochemistry workshop & in FIN A-7150 review in Los Alamos, NM  
KNAPP, M Geotechnical Branch (Post 831001) FIN A-7150 00145  
83/10/04 CONTI, E Waste Management Branch, 1p 21317 361
- 8311290408 Forwards agendas for Yuf Waste Package 831012 premeeting & 831018-19 meetings in Dublin, CA  
WICK, E A Engineering Branch (Post 831001) 00138 83/10/05  
BELL, M J, GREEVE, J T, KNAPP, M R NRC - No Detailed Affiliation Given, 10pp, 21317 340
- 8311290409 Trip rept of 820517-21 Nevada Test Site visit re progress of site characterization rept  
ORNSTEIN, P M High Level Waste Technical Development Branch 00019  
82/07/12 KNAPP, M R High Level Waste Technical Development Branch 24pp 21319 156
- 8311290412 Trip rept of Nevada nuclear waste storage investigation pre-SCR (site characterization rept) hydrology 830117 workshop in Denver, CO re modeling capabilities in unsaturated zone  
ORNSTEIN, P M High Level Waste Technical Development Branch 00042  
83/06/07 KNAPP, M R High Level Waste Technical Development Branch 7pp 21319 149
- 8311290413 Comments on review of USOS Open-File Rept 82-973 re Nevada Test Site thermal data  
ZURFLUEH, E G Earth Sciences Branch 00028 83/01/05  
PENDLETON, M W Geotechnical Branch (Post 831001) 2pp 21319 147
- 8311290416 Summary of DOE/NRC 830118-19 hydrogeology workshop in Denver, CO & 830120 visit to Yucca Mountain site Workshop held to identify issues & consult on acceptable methods & approaches for issue resolution  
COPLAN, B M High Level Waste Technical Development Branch 00038  
83/04/15 MILLER, H J High Level Waste Technical Development Branch 8pp 21317 350
- 8311290417 Summary of NRC/DOE 830112-13 geochemistry workshop & 830114 visit to Yucca Mountain site Workshop held to identify issues & consult on acceptable methods & approaches for issue resolution  
COPLAN, B M High Level Waste Technical Development Branch 00039  
83/04/15 MILLER, H J High Level Waste Technical Development Branch 7pp 21319 140
- 8311290418 Summary of 820927 meeting w/DOE in Las Vegas, NV re nature / timing of pre-SCR (site characterization rept) interactions between NRC & DOE re Nevada nuclear waste storage investigations & general time for upcoming workshops  
COPLAN, B M High Level Waste Technical Development Branch 00020  
82/10/12 MILLER, H J High Level Waste Technical Development Branch 5pp 21318 004
- 8311300034 Discusses merits of two scaled-down presite characteristic review workshops vs six single-issue workshops.  
BENNETT, J W Energy, Dept of 00076 82/11/23 VIETH, D Energy, Dept of 1p 21323 362
- 8311300044 Lists USOS survey open file repts for 831004-05  
DOE & NRC workshop on geology  
VIETH, D L Energy, Dept of 00133 83/09/08 COPLAN, B M Division of Waste Management 4pp 21324 007
- 8311300047 Forwards corrections to Nevada nuclear waste storage investigation distribution list  
COPLAN, B M High Level Waste Technical Development Branch 00119  
83/09/13 VIETH, D L Energy, Dept of 2pp 21324 003
- 8311300048 Forwards listed repts as background info for 830112-13 workshop on geochemistry at Los Alamos, NM w/o encls  
VIETH, D L Energy, Dept of 82/12/22 COPLAN, B M High Level Waste Licensing Management Branch 2pp 21324 003
- 8311300049 Forwards list of refs provided to NRC prior to Nevada nuclear waste storage investigations hydrology 831118-19 briefing in Denver, CO  
VIETH, D L Energy, Dept of 00103 82/01/07 COPLAN, B High Level Waste Licensing Management Branch 1p 21324 001
- 8311300099 Forwards comments submitted to DOE on proposed siting guidelines w/o encls.  
COPLAN, B M High Level Waste Technical Development Branch 00109  
83/05/02 LOUX, R R Nevada, State of 1p 21323 361.
- 8311300144 Forwards composition tables for groundwater from wells at Yucca Mountain in NV Test Site w/o encls  
OAKLEY, B T, OGAARD, A E Los Alamos Scientific Laboratory, 00100  
82/12/28 COPLAN, B NRC - No Detailed Affiliation Given 1p 21324 033
- 8311300204 Forwards viewgraphs requested at NNWSI Project Geochemistry Workshop covering organic content & microbiological activity  
VIETH, D L Nevada, State of 83/02/01, COPLAN, B Division of Waste Management 4pp 21324 034
- 8311300393 Presents reasons for approach to high level waste mgt problem similar to that presented at Gatlinburg meeting. Key concept in use of models is that soils & rocks hold up radionuclide. Excerpts from LLL Rept UCRL-85320 encls  
MARTIN, J B Division of Waste Management 00003 81/03/16  
SNIPER, G Duke Power Co 15pp 21325 268

## NONDOCKETED ITEMS

8311300397 Forwards NRC memo presenting comments on Nevada nuclear waste storage investigations (NNWSI) 810824-28 peer review comments update NRC understanding of NNWSI activities since Feb 1981 site visit  
MILLER, H J High Level Waste Technical Development Branch 00088  
81/12/09 COOLEY, C Energy, Dept of 1p 21325 283

--8311300411 Summary of Nevada nuclear waste storage investigations (NNWSI) 810824-28 peer review re BullFrog tuff measurements of vertical hydraulic permeability, improved straddle packers & rock stress problems at Yucca Mountain  
WRIGHT, R J High Level Waste Technical Development Branch  
NRC-02-81-037 81/12/09 MILLER, H J High Level Waste Technical Development Branch 4pp 21325 284

8311300435 Forwards info considered necessary re exploratory shaft const & sealing Contractor comments encl  
COPLAN, S M High Level Waste Technical Development Branch  
NRC-02-81-037 00106 83/04/14 VIETH, D L Nevada, State of 4pp 21325 341

--8311300440 Submits ltr rept for Oct 1983 on "Conceptual Design Rept, Exploratory Shaft - Phase I, MV Nuclear Waste Storage Investigations" concerning proposed extraction steam const techniques, cost estimates & testing plan  
OATEB, R H Golder Associates NRC-02-81-037 00106 82/11/03  
HARTUNG, L High Level Waste Technical Development Branch 10pp 21325 347

--8311300446 Submits draft ltr rept for Contract NRC-02-82-030 on review of nine Nevada test site documents under Task Order 002  
a Energy Consultants, Inc NRC-02-82-030 1085-002-008  
83/02/24 SEAMANS, T. High Level Waste Technical Development Branch 4pp 21325 357

8311300442 Forwards ASLB hearings schedule for Aug 1983  
COPLAN, S M High Level Waste Technical Development Branch 00115  
83/07/19 VIETH, D L Energy, Dept of 3pp 21325 193.

8311300466 Summarizes impressions of USOS & contractor data on DOE high-level waste repository program Downgradient Yucca Mountain flow sys should be delineated in terms of active flow & areas of discharge.  
MIFFLIN, M D Affiliation Unknown 00014 82/05/27 COPLAN, S M High Level Waste Technical Development Branch 7pp 21325 334

## XPORTLIC EXPORT AND IMPORT LICENSES

8311020480 Requests confirmation that Reuter-Stokes proposed export of detectors to Mexico meets specific export licensing criteria  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 83/10/19 STOSBER, C R State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 21048 346

--8311020482 Informs that Reuter-Stokes proposed export of fission counter & ionization chamber to Mexico meets criteria of Section 109 B of Nuclear Nonproliferation Act of 1978  
STEINBERG, E B State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs, 83/08/30. SHEA, J R Office of International Programs, Director. 3pp 21048 347

8311070639 Notifies of typographical error in Amend 3 to export license Statement should read cermet wire or pellets  
Corrected amend requested  
JANZOH, E F Monsanto Research Corp 83/10/19 HENBY, E Assistant Director for Export/Import & International Safeguards 2pp 21070 342

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8311070643 Forwards application to export carbon & stainless steel valves to Belgium  
ARNDT, G E Borg-Warner Corp COA-83-414 83/10/18 HENBY, E Assistant Director for Export/Import & International Safeguards 1p 21070 351

--8311070644 Application for license to export carbon & stainless steel valves to Belgium  
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8311080001 Forwards application to renew export license, extending expiration date to 831231.  
ARNDT, G E Borg-Warner Corp COA-83-413 83/10/18 HENBY, E Assistant Director for Export/Import & International Safeguards 1p 21092 357

--8311080002 Application for renewal of license to export carbon & stainless valves to Belgium  
ARNDT, G E Borg-Warner Corp A49365 83/10/18 1p. 21092 358

8311080003 Application to amend export license, listing addl ultimate consignees  
FOSTER, C M Edlow International Co 83/10/20 WRIGHT, B Assistant Director for Export/Import & International Safeguards 1p 21092 356

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ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards MACPJ-2646 83/10/25 2pp 21088 353

8311080175 Amend 1 to Nissho-Iwai American Corp export license, extending expiration date to 850131 & increasing quantity to 25 049 kg U-235, contained in 55 174 kg U, for export to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards MACPJ 2645 83/10/25 2pp 21088 057

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SCHERER, A E Combustion Engineering, Inc LD-83-091 83/10/18  
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--8311080450 Application for license to export six subcooled margin monitors & peripheral equipment to South Korea  
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8311080461 Forwards application to export reactor vessel & closure head assembly to Peoples Republic of China  
SCHERER, A E Combustion Engineering, Inc LD-83-092 83/10/18  
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--8311080465 Application for license to export reactor vessel & closure head assembly to Peoples Republic of China  
SCHERER, A E Combustion Engineering, Inc 83/09/26 1p 21113 357

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8311160195 License for GE to export 1.176 kg U-235, contained in 40.353  
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8311160409 Requests Executive Branch position re Isotope Products Lab  
application for license to export 0.002 g Cf-252 to India  
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CURTIS, N W	8311150373	50-387 P	DANCE, H C	8311070137	50-280 Q	DELMEDICO, J	8311150280*	FOIA
CURTIS, N W	8311160188	50-387 F	DANCE, H C	8311070133	50-250 Q	DELMEDICO, J	8311300318*	FOIA
CURTIS, N W	8311180291	50-388 S	DANCE, H C	8311070162*	50-250 Q	DELGATICH, V	8311030355	CONTRACT
CURTIS, N W	8311180314	50-388 B	DANCE, H C	8311070212	50-281 Q	DELOOPER, J	8311210336	TOPREP
CURTIS, N W	8311210239	50-388 B	DANCE, H C	8311070245	50-389 Q	DELORENZO, D A	8311070190	50-220 S
CURTIS, N W	8311220309	50-388 A	DANCE, H C	8311070274	50-338 F	DELORENZO, D A	8311070363	50-220 S
CURTIS, N W	8311280263	50-388 A	DANCE, H C	8311070293	50-280 F	DELORENZO, D A	8311210288	50-220 S
CURTIS, N W	8311280437	50-387 P	DANCE, H C	8311070338	50-413 Q	DELORENZO, D A	8311210353	50-220 S
CURTIS, N W	8311280454	50-387 B	DANCE, H C	8311070349	50-302 F	DELORENZO, R A	8311220504	50-450 B
CURTIS, N W	8311290041	50-387 F	DANCE, H C	8311070359	50-269 F	DENISON, E	8310270435	50-275 R
CURTIS, R T	8310310073*	FOIA	DANCE, H C	8311070435	50-321 F	DENISON, E	8311300046*	50-275 P
CUSTODIO, D B	8311010137	50-219 S	DANCE, H C	8311070488	50-230 Q	DENNING, R S	8311020076*	FOIA
CUTTER, A B	8311020276	50-261 P	DANCE, H C	8311070502*	50-230 Q	DENNING, R S	8311080119*	FOIA
CUTTER, A B	8311100116	50-261 P	DANCE, H C	8311180011	50-369 Q	DENNISTON, B F	8311090040*	CONTRACT
CUTTER, A B	8311110139	50-400 A	DANCE, H C	8311180046	50-413 Q	DENTE, T J	8311300218	TOPREP
CUTTER, A B	8311150169	50-261 P	DANCE, H C	8311180062	50-413 Q	DENTON, O T	8311080274*	50-390 F
CUTTER, A B	8311280417	50-261 P	DANCE, H C	8311180069	50-335 Q	DENTON, H R	8302070298*	50-416 F
CYBULSKIS, P	8311080119*	FOIA	DANCE, H C	8311180082	50-338 Q	DENTON, H R	8305090218*	FOIA



AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
DENTON, H. R.	8311020227	50-348 P	DIEDERICH, O. J.	8311220467	50-373 B	DISPIOND, V. W.	7907120580*	FOIA
DENTON, H. R.	8311020491*	50-320 P	DIEDERICH, O. J.	8311280038	50-373 S	DISPIOND, V. W.	8008180241*	FOIA
DENTON, H. R.	8311030256	MISC	DIEBES, A. F.	8311150179	50-255 R	DISPIOND, V. W.	8008180245*	FOIA
DENTON, H. R.	8311030266	50-213 P	DIETZ, C. R.	8311010037	50-324 S	DISPIOND, V. W.	8011030073*	FOIA
DENTON, H. R.	8311080086	MUREQ	DIETZ, C. R.	8311010058	50-324 B	DISPIOND, V. W.	8102030401*	FOIA
DENTON, H. R.	8311080362	50-397 A	DIETZ, C. R.	8311010063	50-324 B	DISPIOND, V. W.	8311020035*	FOIA
DENTON, H. R.	8311100409	50-325 G	DIETZ, C. R.	8311010164	50-324 B	DISPIOND, V. W.	8311020038*	FOIA
DENTON, H. R.	8311110020*	FOIA	DIETZ, C. R.	8311010171	50-325 S	DISPIOND, V. W.	8311020045*	FOIA
DENTON, H. R.	8311140003	MUREQ	DIETZ, C. R.	8311010234	50-324 B	DISPIOND, V. W.	8311020048*	FOIA
DENTON, H. R.	8311140023	50-366 B	DIETZ, C. R.	8311010238	50-324 B	DISPIOND, V. W.	8311020050*	FOIA
DENTON, H. R.	8311140087	GEN TEC 18	DIETZ, C. R.	8311010253	50-325 S	DISPIOND, V. W.	8311020053*	FOIA
DENTON, H. R.	8311140292	50-309 Q	DIETZ, C. R.	8311010318	50-324 B	DISPIOND, V. W.	8311020056*	FOIA
DENTON, H. R.	8311140337	PR	DIETZ, C. R.	8311010397	50-324 B	DISPIOND, V. W.	8311020073*	FOIA
DENTON, H. R.	8311140367	TOPREP	DIETZ, C. R.	8311010403	50-325 S	DISPIOND, V. W.	8311020089*	FOIA
DENTON, H. R.	8311140514	TOPREP	DIETZ, C. R.	8311010422	50-325 S	DISPIOND, V. W.	8311020094*	FOIA
DENTON, H. R.	8311150002	50-315 P	DIETZ, C. R.	8311020279	50-324 S	DISPIOND, V. W.	8311020098*	FOIA
DENTON, H. R.	83111210003	50-247 P	DIETZ, C. R.	8311020423	50-325 S	DISPIOND, V. W.	8311020108*	FOIA
DENTON, H. R.	8311230143	MUREQ	DIETZ, C. R.	8311030017	50-324 R	DISPIOND, V. W.	8311020135*	FOIA
DENTON, H. R.	8311290298	50-320 H	DIETZ, C. R.	8311040034	50-324 B	DISPIOND, V. W.	8311020137*	FOIA
DENTON, H. R.	8311300436	50-271 Q	DIETZ, C. R.	8311170242	50-324 B	DISPIOND, V. W.	8311020140*	FOIA
DENTON, H. R.	8311300438*	50-271 Q	DIETZ, C. R.	8311170261	50-324 B	DISPIOND, V. W.	8311020141*	FOIA
DEPOMELL, A. T.	8311210285*	QA999	DIETZ, C. R.	8311170286	50-325 S	DISPIOND, V. W.	8311020148*	FOIA
DERKS, P. S.	8311170271	50-133 R	DIETZ, C. R.	8311170300	50-324 S	DISPIOND, V. W.	8311020154*	FOIA
DETJEN, J.	8311290385	50-289 P	DIETZ, C. R.	8311170372	50-324 S	DISPIOND, V. W.	8311020166*	FOIA
DEVINCENTIS, J.	8311010226	50-443 S	DIETZ, C. R.	8311170392	50-324 S	DISPIOND, V. W.	8311020172*	FOIA
DEVINCENTIS, J.	8311010226	50-443 S	DIETZ, C. R.	8311210127	50-324 S	DISPIOND, V. W.	8311020493*	FOIA
DEVINCENTIS, J.	8311010337	50-443 S	DIETZ, C. R.	8311210395	50-325 S	DIXON, D. J.	8311080320	50-382 S
DEVINCENTIS, J.	8311010337	50-443 B	DIETZ, C. R.	8311220460	50-324 B	DIXON, D. J.	8311280519*	QA999
DEVINCENTIS, J.	8311030106	50-443 E	DIETZ, C. R.	8311220477	50-324 B	DIXON, D. J.	8311280528*	QA999
DEVINCENTIS, J.	8311030106	50-443 E	DIETZ, C. R.	8311280136	50-324 B	DIXON, D. J.	8311280533*	QA999
DEVINCENTIS, J.	8311080067*	50-443 R	DIETZ, C. R.	8311280330	50-324 B	DIXON, D. H.	8311020326	50-395 S
DEVINCENTIS, J.	8311100245	50-443 S	DIETZ, C. R.	8311280445	50-324 B	DIXON, D. H.	8311010053	50-395 B
DEVINCENTIS, J.	8311100245	50-443 S	DIETZ, C. R.	8311280462	50-324 B	DIXON, D. H.	8311010054	50-395 S
DEVINCENTIS, J.	8311160096*	50-443 Q	DIETZ, C. R.	8311110377	71-9182	DIXON, D. H.	8311010084	50-395 B
DEVINCENTIS, J.	8311160096*	50-443 Q	DIOGB, R. H.	8311030224	50-285 P	DIXON, D. H.	8311010167	50-395 B
DEVINCENTIS, J.	8311180319	50-443 B	DIOGB, R. H.	8311040135	50-267 P	DIXON, D. H.	8311020365	50-395 S
DEVINCENTIS, J.	8311180319	50-443 B	DIOGB, R. H.	8311040138	50-309 P	DIXON, D. H.	8311040032	50-395 F
DEVINCENTIS, J.	8311180339	50-443 B	DIOGB, R. H.	8311090428	50-424 A	DIXON, D. H.	8311040067	50-395 F
DEVINCENTIS, J.	8311180339	50-443 B	DIOGB, R. H.	8311130421	50-335 P	DIXON, D. H.	8311070352	PR
DEVINCENTIS, J.	8311280489	50-443 E	DIOGB, R. H.	8311150425	50-293 P	DIXON, D. H.	8311070372*	50-395 Q
DEVINCENTIS, J.	8311280489	50-443 E	DIOGB, R. H.	8311160288	50-369 P	DIXON, D. H.	8311070562	50-395 P
DEVINE, T.	8311080497	FOIA	DIOGB, R. H.	8311290097	50-206 P	DIXON, D. H.	8311090253	50-395 S
DEWITT, R. B.	8311030075	PR	DIOGB, R. H.	8311300434	50-269 P	DIXON, D. H.	8311090263	50-395 S
DEWITT, R. B.	8311110276*	50-135 F	DIGNAN, T. G.	8311010305*	50-443 Q	DIXON, D. H.	8311090283	50-395 S
DEWITT, R. B.	8311160430*	50-135 F	DIGNAN, T. G.	8311010305*	50-443 Q	DIXON, D. H.	8311140241	50-395 P
DEWITT, R. B.	8311160469*	50-135 F	DIGNAN, T. G.	8311080194	50-443 Q	DIXON, D. H.	8311150144	50-395 P
DEWITT, R. B.	8311220426	50-329 A	DIGNAN, T. G.	8311080194	50-443 Q	DIXON, D. H.	8311170112	50-395 B
DEYOUNG, R. C.	8209200026*	FOIA	DIGNAN, T. G.	8311090166*	50-443 Q	DIXON, D. H.	8311170218	50-395 P
DEYOUNG, R. C.	8308300799	50-3 Q	DIGNAN, T. G.	8311090166*	50-443 Q	DIXON, D. H.	8311170348	50-395 R
DEYOUNG, R. C.	8311020013	50-434 Q	DIGNAN, T. G.	8311150355*	50-443 Q	DIXON, D. H.	8311180127*	50-395 Q
DEYOUNG, R. C.	8311070183*	FOIA	DIGNAN, T. G.	8311150355*	50-443 Q	DIXON, D. H.	8311220061	50-395 S
DEYOUNG, R. C.	8311100365	50-413 Q	DIGNAN, T. G.	8311150401	50-443 Q	DIXON, D. H.	8311220310	50-395 S
DEYOUNG, R. C.	8311100379	50-440 Q	DIGNAN, T. G.	8311150401	50-443 Q	DIXON, D. H.	8311220317	50-395 P
DEYOUNG, R. C.	8311100385*	50-440 Q	DIGNAN, T. G.	8311150409*	50-443 Q	DIXON, D. H.	8311220367	50-395 S
DEYOUNG, R. C.	8311110205*	50-440 Q	DIGNAN, T. G.	8311150409*	50-443 Q	DIXON, D. H.	8311220470	50-395 S
DEYOUNG, R. C.	8311140439	50-440 Q	DIGNAN, T. G.	8311290234	50-293 Q	DIXON, D. H.	8311280364	50-395 P
DEYOUNG, R. C.	8311160115	50-440 Q	DIGNAN, T. G.	8311290234	50-293 Q	DIXON, D. H.	8311280458	50-395 P
DEYOUNG, R. C.	8311170449*	50-397 Q	DIANNI, D. C.	8311080021	50-282 P	DIYTRIA, S. W.	8311080558*	40-8452
DEYOUNG, R. C.	8311210095	50-397 Q	DILMORTH, D. J.	8311220246*	50-322 T	DODD, C. V.	8311020008	MUREQ
DEYOUNG, R. C.	8311210083	50-295 Q	DIMEGLIO, A. F.	8311160083	PR	DOODS, R. T.	8311160137*	50-460 Q
DEYOUNG, R. C.	8311210091*	50-295 Q	DIMEGLIO, A. F.	8311300349	PR	DOODS, R. T.	8311280078*	50-397 Q
DEYOUNG, R. C.	8311220117	RE000	DIMEGLIO, A. F.	8311300351*	PR	DOODS, R. T.	8311280079*	50-344 Q
DEYOUNG, R. C.	8311290300	MISC	DIMMICK, L.	8311220215*	50-374 Q	DOERFLEIN, L. T.	8311170430*	50-333 Q
DEYOUNG, R. C.	8311290357	50-440 Q	DINUNNO, J. J.	8311030136*	50-412 A	DOERR, T. A.	8311210435	MUREQ
DEYOUNG, R. C.	8311290359*	50-440 Q	DIRCKS, W. J.	8208040472*	50-289 P	DOHERTY, J. F.	8311030061	50-443 Q
DEYOUNG, R. C.	8311300040	70-1795	DIRCKS, W. J.	8304220254*	FOIA	DOHERTY, J. F.	8311090099	50-292 Q
DEYOUNG, R. C.	8311300050*	70-1795	DIRCKS, W. J.	8303110184*	FOIA	DONNELL, J. L.	8311230131*	50-328 T
DIAMOND, D. J.	8311180376	RES	DIRCKS, W. J.	8308100210*	FOIA	DORSEY, J. A.	8311160117	50-320 Q
DIJAZ, N. J.	8311040188*	50-83 F	DIRCKS, W. J.	8309080017*	10CFR	DORSEY, J. A.	8311220469	50-352 Q
DICKLER, C. R.	8311090005	71-508	DIRCKS, W. J.	8311020120	50-322 Q	DORSEY, J. A.	8311220469	50-352 Q
DICK, G. F.	8309230301	50-244 P	DIRCKS, W. J.	8311030316	50-289 B	DORSEY, J. A.	8311220482*	50-352 Q
DICK, G. F.	8311010292	50-309 F	DIRCKS, W. J.	8311090028*	FOIA	DORSEY, J. A.	8311220482*	50-352 Q
DICK, G. F.	8311070298	50-244 F	DIRCKS, W. J.	8311110084*	FOIA	DOUGHERTY, D. B.	8311030051	MUREQ
DICK, R. L.	8311030240*	50-413 T	DIRCKS, W. J.	8311140373	50-322 A	DOUGHERTY, F. A.	8311180311*	50-329 R
DICK, R. L.	8311210483*	50-413 T	DIRCKS, W. J.	8311140473	50-397 A	DOUGHERTY, J. B.	8311290137	50-322 Q
DIEDERICH, O. J.	8311070185	50-373 S	DIRCKS, W. J.	8311160142	50-309 P	DOUGLAS, J. A.	8311180226*	QA999
DIEDERICH, O. J.	8311070509	50-373 S	DIRCKS, W. J.	8311160246	50-273 H	DOYLE, F. L.	8311220129*	WASTE MGT
DIEDERICH, O. J.	8311150011	50-373 R	DIRCKS, W. J.	8311160350*	10CFR	DOYLE, J.	8311080240*	50-445 Q
DIEDERICH, O. J.	8311170183	50-373 S	DIRCKS, W. J.	8311170391*	50-273 E	DOYLE, J.	8311150367*	50-445 Q
DIEDERICH, O. J.	8311170211	50-373 R	DIRCKS, W. J.	8311220039*	FOIA	DRAYER, D. B.	8311230024*	FOIA
DIEDERICH, O. J.	8311170278	50-373 B	DIRCKS, W. J.	8311300162*	FOIA	DRISKELL, D. D.	8311280003*	QA999
DIEDERICH, O. J.	8311170308	50-373 B	DISE, P. P.	8311210385	50-410 S	DRUIN, M. T.	8311020044*	FOIA
DIEDERICH, O. J.	8311210280	50-373 S	DISPIOND, V. W.	7907120595*	FOIA	DRUGA, R. J.	8310290595	50-334 S
DIEDERICH, O. J.	8311220335	50-373 S	DISPIOND, V. W.	7903130109*	FOIA	DRUGA, R. J.	8311010326	50-334 B
DIEDERICH, O. J.	8311220437	50-373 S	DISPIOND, V. W.	7904090133*	FOIA	DRUGA, R. J.	8311010383	50-334 B



AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
DRUGA, R J	8311030126	50-334 S	EDELMAN, H R	8311020432*	50-440 Q	ELBASSER, T C	8311090214*	50-20 Q
DRUGA, R J	8311160013	50-334 S	EDELMAN, H R	8311070499	50-440 S	ELBASSER, T C	8311090295*	70-371
DRUGA, R J	8311160030	50-334 S	EDELMAN, H R	8311070630	PR	ELBASSER, T C	83111210227*	70-1143
DRUGA, R J	8311160127	50-334 S	EDELMAN, H R	8311090381	50-440 A	ELBASSER, T C	83111280377*	50-57 Q
DRUGA, R J	8311180116	50-334 S	EDELMAN, H R	8311160137	50-440 A	ELSEN, H J	83111290289*	27-48
DRUGA, R J	8311180140	50-334 S	EDELMAN, H R	8311170239	50-440 S	EMBREY, D E	8311090083	NUREQ
DRUGA, R J	83111210250	50-334 S	EDELMAN, H R	83111210184	50-440 E	ENGELMANN, R	8311140487	40-8394
DRUGA, R J	83111210359	50-334 S	EDELMAN, H R	83111210225	50-440 S	ENOLE, L B	8311080024	50-339 P
DRUM, D E	7909060134*	FOIA	EDGAR, B	8311180205	50-289 U	ENOB, J T	8311100102	TOPREF
DRUM, D E	8008200301*	FOIA	EDGAR, G L	8311010341	50-337 Q	ENOB, J T	8311100102	TOPREF
DRUM, D E	8104220516*	FOIA	EDLES, O J	83111230102*	50-352 Q	EPSTEIN, W	83111300137*	FOIA
DRUM, D E	83111300129*	FOIA	EDWARDS, D W	8311030075	PR	ERASLAN, A H	8311010477	NUREQ
DRUM, D E	83111300149*	FOIA	EHRlich, O	8311110025*	FOIA	ERASLAN, A H	8311129039	NUREQ
DRUM, D E	83111300253*	FOIA	EICHENHOLZ, H	8311100246*	50-322 Q	ERASLAN, A H	83111300110	NUREQ
DRUM, D E	83111300263*	FOIA	EICHENHOLZ, H	8311100253*	50-293 Q	ERHARDT, R J	8311020168	50-329 A
DRUM, D E	83111300301*	FOIA	EICKLER, T V	83111300441	NUREQ	ERHARDT, R J	8311070582	50-329 A
DRUM, D E	83111300315*	FOIA	EISENHUT, D O	8103310247*	FOIA	ERHARDT, R J	8311100256	50-329 A
DRUM, D E	83111300321*	FOIA	EISENHUT, D O	8210120631*	50-329 A	ERHARDT, R J	83111280448	50-329 A
DRUM, D E	83111300325*	FOIA	EISENHUT, D O	8308310064	50-275 P	ERICKSON, P D	8311100297	50-133 P
DRUM, D E	83111300327*	FOIA	EISENHUT, D O	8308310065	50-275 P	ERICKSON, P D	83111280121	50-29 P
DRUM, D E	83111300329*	FOIA	EISENHUT, D O	8308310069	50-275 P	ERIKSON, K T	83111220242*	50-322 T
DRUM, D E	83111300330*	FOIA	EISENHUT, D O	8308310070	50-275 P	ERNST, M L	8304280581*	FOIA
DRUM, D E	83111300339*	FOIA	EISENHUT, D O	8308310072	50-133 P	ERNST, M L	8311140027*	REG
DRUM, D E	83111300343*	FOIA	EISENHUT, D O	8310200362	50-3 F	ERNST, M L	8311160279	MISC
DRUM, D E	83111300346*	FOIA	EISENHUT, D O	8310280043*	50-369 P	ERNST, M L	83111230198	NUREQ
DRUM, D F	83111300157*	FOIA	EISENHUT, D O	8310310403	50-3 P	ETHERIDGE, M R	8311180198*	QA999
DRUM, D F	83111300157*	FOIA	EISENHUT, D O	8311010010	50-275 P	ETHERIDGE, M R	8311180173*	QA999
DRUMMOND, F J	8311070140*	50-382 Q	EISENHUT, D O	8311010011	50-275 R	EVANS, C A	83111220203*	50-445 Q
BURE, B	8311070026*	50-337 A	EISENHUT, D O	8311010016	50-275 E	EVANS, K	8311020321*	50-313 F
BURE, B	8311070043*	50-337 D	EISENHUT, D O	8311010017	50-275 P	EVDDKIMOFF, V	8311020064*	FOIA
DUBOIS, D.	8311140052	XPORTLIC	EISENHUT, D O	8311010180	50-10 P	EVDDKIMOFF, V	8311020067*	FOIA
DUBOIS, D	8311160417	XPORTLIC	EISENHUT, D O	8311010182	50-3 P	EVDDKIMOFF, V	8311020068*	FOIA
DUBOIS, D L	8311180303*	50-298 Q	EISENHUT, D O	8311010463	50-275 P	EVDDKIMOFF, V	8311020068*	FOIA
DUBRY, N E	8311020808*	50-409 Q	EISENHUT, D O	8311020051	50-3 P	EVDDKIMOFF, V	8311020087*	FOIA
DUCK, J R	83111290059	50-335 J	EISENHUT, D O	8311020198	50-366 P	EVDDKIMOFF, V	8311020088*	FOIA
JUDA, L E	83111300090	NUREQ	EISENHUT, D O	8311020497	50-116 P	EVDDKIMOFF, V	8311020090*	FOIA
DUDLEY, D O	83111210435	NUREQ	EISENHUT, D O	8311020499*	50-116 P	EVDDKIMOFF, V	8311020091*	FOIA
DUGGER, L	8311070385	50-313 S	EISENHUT, D O	8311040127*	50-329 A	EVDDKIMOFF, V	8311020107*	FOIA
DUGSTAD, D	8311170361	50-282 R	EISENHUT, D O	8311070194*	FOIA	EVDDKIMOFF, V	8311020117*	FOIA
DUMMER, O H	8311100375*	CONTRACT	EISENHUT, D O	8311080413	50-289 P	EVDDKIMOFF, V	8311020122*	FOIA
DUNDAS, W J	8311010196	50-266 J	EISENHUT, D O	8311090316	GEN TEC IS	EVERETT, R J	83111220094*	40-8645
DUNHAM, W A	8311103536*	50-443 Q	EISENHUT, D O	8311100251	50-250 F	EVERETT, R J	83111220138*	40-8452
DUNLAP, J M	83111210318*	50-245 Q	EISENHUT, D O	8311100283	50-416 P	EVERETT, R J	83111220192*	40-8177
DUPONT, S O	8311020268*	50-341 Q	EISENHUT, D O	8311100235	50-97 P	EVERETT, R J	83111220217*	40-3453
DUPONT, S O	83111280460*	50-341 Q	EISENHUT, D O	8311100340*	50-97 P	EVERETT, R J	83111220231*	40-6622
DUPREE, D C	83111070285	50-327 R	EISENHUT, D O	8311100406	50-263 F	EWERT, O F	8311020173	50-329 A
DURBIN, B L	8311010330*	50-275 Q	EISENHUT, D O	8311110432	50-157 P	EWERT, O F	8311170344	50-329 A
DURBIN, B L	8311010332*	50-275 Q	EISENHUT, D O	8311110436*	50-157 P	EWERT, O F	83111280453	50-329 A
DURBIN, B L	8311010336*	50-275 Q	EISENHUT, D O	83111104314	50-338 A	EWERT, O F	83111290163	50-329 A
DURR, J	8311020338*	50-277 Q	EISENHUT, D O	83111150488	50-293 F	EYSTER, R E	8311100008	50-743 T
DURR, J P	8311010319*	50-333 Q	EISENHUT, D O	83111150492	50-358 A	FAIR, J	8311090096*	50-483 Q
DURR, J P	8311090220*	50-354 Q	EISENHUT, D O	8311160163*	50-443 A	FALCONER, D	8311180296*	50-269 Q
DURR, J P	8311090340*	50-277 Q	EISENHUT, D O	8311160234	PRDJ	FALETTI, D W	83111800321	NUREQ
DUS, R	83111220355	50-373 S	EISENHUT, D O	8311160238	50-112 P	FARBER, M J	83111280260*	50-463 Q
DUVAL, D D	8311070472	50-269 S	EISENHUT, D O	8311160271*	50-112 P	FARMER, F O	8311100087*	50-312 P
DWYER, P W	8311090348	50-10 S	EISENHUT, D O	8311160339	50-498 A	FARRAR, D L	8311030075	PR
DYBELL, J	8311140082*	CONTRACT	EISENHUT, D O	8311160397	50-528 E	FARRAR, D L	8311080343	50-237 F
DYNEB, R R	83111210112	50-322 T	EISENHUT, D O	83111210087*	50-277 F	FARRAR, D L	8311080363	50-456 F
EAGLE, J	8311070407	50-254 S	EISENHUT, D O	8311230061	50-206 P	FARRAR, D L	8311080365	50-10 F
EAPEN, P K	8311010389*	50-322 Q	EISENHUT, D O	8311290366	50-275 P	FARRAR, D L	8311080374	50-373 F
EARL, A S	8311160298*	COMMISSION	EISENHUT, D O	83111290404*	50-443 A	FARRAR, D L	8311110193*	50-254 Q
EARLEY, A F	8311090228	50-322 Q	EL-ABHRY, M T	8311160108	50-327 P	FARRAR, D L	83111220235*	50-373 P
EARLEY, A F	8311090228	50-322 Q	ELENS, A	8311170270	50-213 R	FARRAR, D L	83111280214	50-454 F
EARLEY, A F	8311090229	50-322 Q	ELLERSHA, L E	8311150165*	QA999	FARRAR, D L	83111280474*	50-454 Q
EARLEY, A F	8311090229	50-322 Q	ELLERSHA, L E	8311220429*	QA999	FARRAR, D L	83111290166*	50-237 F
EARLEY, A F	8311230139	50-322 Q	ELLERSHA, L E	8311300259*	QA999	FARRAR, D L	8311290178*	50-10 Q
EARLEY, A F	8311230139	50-322 Q	ELLIS, D W	8311180177	50-29 S	FARRAR, D L	8311290228*	50-295 Q
EBERSOLE, J C	83110280158	50-352 Q	ELLIS, D W	8311180326	50-29 S	FARRAR, D L	83111290250*	50-456 Q
EBETTING, C A	83111220348	50-322 Q	ELLIS, J	8311080217	50-445 Q	FARRAR, D L	8311290252*	50-456 Q
ECCLESTON, K T	8309060011*	50-293 P	ELLIS, J	8311080220*	50-445 Q	FARRAR, D L	8311290253*	50-456 Q
ECKHARDT, J H	8311220144	50-206 S	ELLIS, J	8311080224*	50-445 Q	FARRAR, D L	8311290258*	50-10 Q
ECKHARDT, J H	8311280447	50-361 S	ELLIS, J	8311080226*	50-445 Q	FARRAR, D L	8311300233	50-373 F
EDDLEMAN, W	8311170285	50-327 R	ELLIS, J	8311080230*	50-445 Q	FARRAR, D L	8311010047	50-317 S
EDDLEMAN, W	8311010431	50-400 Q	ELLIS, J	8311150206	50-445 Q	FARRAR, D L	8311180287	50-317 S
EDDLEMAN, W	8311010431	50-400 Q	ELLIS, J	8311150341	50-445 Q	FABANO, A	8311160079*	50-289 Q
EDDLEMAN, W	8311010445*	50-400 Q	ELLIS, J	8311150349*	50-445 Q	FABANO, A	8311180025*	50-320 Q
EDDLEMAN, W	8311010450*	50-400 Q	ELLIS, J	8311150364	50-445 Q	FABANO, A	83111280444*	50-289 Q
EDDLEMAN, W	8311030064	PR	ELLIS, J	8311290220	50-445 Q	FAULKENBERRY, B	8311070475	50-312 Q
EDDLEMAN, W	83111210223	50-400 Q	ELLIS, J	8311290226	50-445 Q	FAULKENBERRY, B	8311160039	50-312 Q
EDDLEMAN, W	8311210233*	50-400 Q	ELROD, S A	8311070626*	50-400 Q	FAULKENBERRY, B	8311290277	50-528 Q
EDDLEMAN, W	8311290239	50-400 Q	ELBASSER, T	8311210265	50-309 S	FAUBT, L O	8311110045*	FOIA
EDDLEMAN, W	8311290239	50-400 Q	ELBASSER, T	8311280426	50-309 S	FAY, C W	8311010136	50-266 P
EDDLEMAN, W	8311290246*	50-400 Q	ELBASSER, T C	8311010223*	50-245 Q	FAY, C W	8311010213	50-266 Q
EDDLEMAN, W	8311290249*	50-400 Q	ELBASSER, T C	8311070477*	50-245 Q	FAY, C W	8311010328	50-266 Q
EDELMAN, H	8311140342*	PR	ELBASSER, T C	8311080389	50-213 Q	FAY, C W	8311020093	50-266 F

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FAY, C H	8311040080	50-266 B	FELTON, J M	8311090179	FOIA	FELTON, J M	8311300147	FOIA
FAY, C H	8311070111	50-266 R	FELTON, J M	8311090362	FOIA	FELTON, J M	8311300199	FOIA
FAY, C H	8311160084	50-266 R	FELTON, J M	8311090372	50-528 S	FELTON, J M	8311300164	FOIA
FAY, C H	8311170222	50-266 P	FELTON, J M	8311090410	50-293 F	FELTON, J M	8311300169	FOIA
FAY, C H	8311180201	50-266 P	FELTON, J M	8311090434	50-348 F	FELTON, J M	8311300183	50-320 P
FAY, C H	8311220529	50-266 F	FELTON, J M	8311090444	50-313 F	FELTON, J M	8311300187	50-329 A
FAY, C H	8311280439	50-266 P	FELTON, J M	8311090448	50-293 F	FELTON, J M	8311300217	50-329 A
FEDERHAMP, J	8311090097	NJREO	FELTON, J M	8311100019	50-369 F	FELTON, J M	8311300384	FOIA
FELLAUS, R	8311220176	TOPREP	FELTON, J M	8311100178	50-234 F	FELTON, J M	8311300403	50-289 P
FELERABEND, C D	8311110194*	50-282 Q	FELTON, J M	8311100336	50-369 F	FELTON, J M	8311300404	FOIA
FELTKNECHT, C	8311010426	50-334 R	FELTON, J M	8311100338	50-273 F	FELTON, J M	8311300417	FOIA
FELTKNECHT, C	8311290207	50-334 R	FELTON, J M	8311100348	50-293 F	FELTON, J M	8311300420	FOIA
FELTON, J M	8310190316	50-329 A	FELTON, J M	8311100361	50-369 F	FELTON, J M	8311300423	FOIA
FELTON, J M	8310270347	50-266 S	FELTON, J M	8311100372	50-413 F	FELTON, J M	8311300428	FOIA
FELTON, J M	8310310069	50-528 A	FELTON, J M	8311100007	FOIA	FELTZ, D E	8311300096	50-128 S
FELTON, J M	8311020013	FOIA	FELTON, J M	8311110011	FOIA	FELTZ, D E	8311030099*	50-128 S
FELTON, J M	8311020042	50-293 P	FELTON, J M	8311110015	FOIA	FELTZ, D E	8311030100*	50-128 S
FELTON, J M	8311020213	FOIA	FELTON, J M	8311110025	FOIA	FELTZ, D E	8311160170	PR
FELTON, J M	8311020215	FOIA	FELTON, J M	8311110026	50-289 Q	FENSTERSTOCK, J	8311110285*	CONTRACT
FELTON, J M	8311020223	FOIA	FELTON, J M	8311110081	FOIA	FERO, D A	8311280425	50-341 R
FELTON, J M	8311020231	FOIA	FELTON, J M	8311110090	FOIA	FERO, D A	8311280428*	50-341 R
FELTON, J M	8311020242	FOIA	FELTON, J M	8311110094	50-322 A	FERGUSON, A	8311070331	PRM
FELTON, J M	8311020310	50-3 F	FELTON, J M	8311110100	FOIA	FERGUSON, E D	8311100313	71-96
FELTON, J M	8311020319	50-313 F	FELTON, J M	8311110106	50-293 P	FERGUSON, R L	8302160158*	50-10 F
FELTON, J M	8311020323	50-277 F	FELTON, J M	8311110112	50-322 A	FERKIN, Z O	8311070049	50-412 H
FELTON, J M	8311020341	50-254 F	FELTON, J M	8311110264	50-277 F	FERKIN, Z O	8311180197	50-352 Q
FELTON, J M	8311020370	50-320 F	FELTON, J M	8311110272	50-155 F	FERLIC, K	8311280422	50-318 S
FELTON, J M	8311030024	50-317 F	FELTON, J M	8311110289	50-413 Q	FERRIS, R C	8311020020*	FOIA
FELTON, J M	8311040117	50-329 A	FELTON, J M	8311110303	FOIA	FERRIS, R C	8311020027*	FOIA
FELTON, J M	8311040121	FOIA	FELTON, J M	8311110304	40-8003	FERRIS, R C	8311020031*	FOIA
FELTON, J M	8311040131	FOIA	FELTON, J M	8311110256	50-409 F	FERRIS, R C	8311020039*	FOIA
FELTON, J M	8311040134	FOIA	FELTON, J M	8311110267	50-293 F	FERRIS, R C	8311020059*	FOIA
FELTON, J M	8311040137	50-280 F	FELTON, J M	8311110276	50-294 F	FERRIS, R C	8311020061*	FOIA
FELTON, J M	8311040143	FOIA	FELTON, J M	8311110362	50-271 F	FERRIS, R C	8311020110*	FOIA
FELTON, J M	8311040157	50-293 F	FELTON, J M	8311110379	50-293 F	FERRIS, R C	8311020163*	FOIA
FELTON, J M	8311040160	50-346 F	FELTON, J M	8311110387	50-388 A	FERRITER, R L	8311080556	40-8452
FELTON, J M	8311040162	50-443 A	FELTON, J M	8311110387	50-322 A	FIEDLER, P B	8311010137	50-219 S
FELTON, J M	8311040164	50-285 F	FELTON, J M	8311110391	50-302 F	FIEDLER, P B	8311080346	50-219 F
FELTON, J M	8311040173	50-331 F	FELTON, J M	8311110398	50-272 F	FIEDLER, P B	8311080392	50-219 Q
FELTON, J M	8311040178	FOIA	FELTON, J M	8311110427	50-133 F	FIEDLER, P B	8311100268	50-219 P
FELTON, J M	8311040183	50-83 F	FELTON, J M	8311110435	50-333 F	FIEDLER, P B	8311100271*	50-219 P
FELTON, J M	8311040190	50-482 F	FELTON, J M	8311110436	50-10 F	FIEDLER, P B	8311160059	50-219 S
FELTON, J M	8311040193	50-317 F	FELTON, J M	8311110445	50-289 F	FIEDLER, P B	8311170439	50-219 R
FELTON, J M	8311040195	50-348 F	FELTON, J M	8311110452	50-133 F	FIEDLER, P B	8311180231	50-219 Q
FELTON, J M	8311040199	50-269 F	FELTON, J M	8311110456	50-346 F	FIEDLER, P B	8311210331	50-219 S
FELTON, J M	8311070008	50-387 F	FELTON, J M	8311110460	50-155 F	FIEDLER, P B	8311210379	50-219 R
FELTON, J M	8311070009	50-337 A	FELTON, J M	8311110461	50-298 F	FIEDLER, P B	8311280390	50-219 S
FELTON, J M	8311070018	40-2061	FELTON, J M	8311110463	50-134 F	FIEDLER, P B	8311280397	50-219 P
FELTON, J M	8311070029	50-322 A	FELTON, J M	8311110466	50-344 F	FIEDLER, P B	8311050267	50-219 P
FELTON, J M	8311070061	FOIA*	FELTON, J M	8311110467	50-254 F	FIEDLER, P B	8311160016	50-302 R
FELTON, J M	8311070098	50-315 Q	FELTON, J M	8311110473	50-389 F	FINANDRE, B A	8311070511	PRM
FELTON, J M	8311070102	50-344 F	FELTON, J M	8311110480	50-285 F	FINANDRE, B A	8311160174	WASTE MOT
FELTON, J M	8311080017	50-329 Q	FELTON, J M	8311110484	50-245 F	FINANDRE, B A	8311280054	50-537 Q
FELTON, J M	8311080042	50-280 F	FELTON, J M	8311110485	50-321 F	FINANDRE, B A	8311280054	50-537 Q
FELTON, J M	8311080052	50-309 F	FELTON, J M	8311110490	50-320 F	FINANDRE, B A	8311020228	FOIA
FELTON, J M	8311080059	50-348 F	FELTON, J M	8311110504	50-286 F	FINANDRE, B A	8311090044*	CONTRACT
FELTON, J M	8311080066	50-409 F	FELTON, J M	8311110508	50-483 F	FINANDRE, B A	8311090151*	CONTRACT
FELTON, J M	8311080074	50-313 F	FELTON, J M	8311110524	50-392 Q	FINANDRE, B A	8311020245*	50-423 Q
FELTON, J M	8311080085	50-249 F	FELTON, J M	8311110538	50-293 F	FINLAYSON, F C	8311220305*	50-322 T
FELTON, J M	8311080090	FOIA	FELTON, J M	8311210004	50-443 A	FINLEY, N C	8311210473	NJREO
FELTON, J M	8311080100	50-293 F	FELTON, J M	8311210030	50-289 F	FINN, J A	8311080294*	FOIA
FELTON, J M	8311080107	50-293 F	FELTON, J M	8311210069	50-230 F	FINN, J A	8311080298*	70-1144
FELTON, J M	8311080116	50-320 F	FELTON, J M	8311210077	50-148 F	FINNERAN, J C	8311080195*	50-445 Q
FELTON, J M	8311080137	50-309 F	FELTON, J M	8311210088	50-166 F	FIORILLI, A	8311220287*	50-322 T
FELTON, J M	8311080146	50-348 F	FELTON, J M	8311210097	50-313 F	FISH, R F	8311280197*	50-312 Q
FELTON, J M	8311080148	70-1144	FELTON, J M	8311210103	50-320 F	FISHER, C R	8311150337	50-267 P
FELTON, J M	8311080157	50-317 F	FELTON, J M	8311210131	50-285 F	FISHER, C R	8311280302	TOPREP
FELTON, J M	8311080166	50-331 F	FELTON, J M	8311210467	50-413 T	FISHER, D	8311080379	50-272 P
FELTON, J M	8311080178	50-328 F	FELTON, J M	8311210486	50-317 F	FISHER, G	8311220287*	50-322 T
FELTON, J M	8311080188	50-324 F	FELTON, J M	8311210499	50-317 F	FISHER, H A	8311140216	XPORTRIC
FELTON, J M	8311080249	50-387 F	FELTON, J M	8311210514	50-334 F	FITZGERALD, J A	8310310034*	10CFR
FELTON, J M	8311080255	50-275 F	FELTON, J M	8311210541	50-387 F	FITZGERALD, J A	8311110282*	CONMISSION
FELTON, J M	8311080267	50-390 F	FELTON, J M	8311220012	FOIA	FITZPATRICK, B	8311110175*	50-266 Q
FELTON, J M	8311080500	FOIA	FELTON, J M	8311220019	FOIA	FLACK, E	8311030036	1&E
FELTON, J M	8311080504	40-2061	FELTON, J M	8311220064	50-293 P	FLACK, E	8311090070	1&E
FELTON, J M	8311080514	FOIA	FELTON, J M	8311230013	50-416 P	FLACK, E	8311170316	70-1793
FELTON, J M	8311080529	FOIA	FELTON, J M	8311230314	FOIA	FLACK, E	8311210287	50-263 Q
FELTON, J M	8311090020	50-320 Q	FELTON, J M	8311230367	FOIA	FLAJO, J A	8311020345	50-260 S
FELTON, J M	8311090024	FOIA	FELTON, J M	8311230376	50-413 Q	FLAMM, A	8311110258*	70-687
FELTON, J M	8311090035	50-382 A	FELTON, J M	8311230386	50-289 T	FLEENOR, C	8311030343	CONTRACT
FELTON, J M	8311090089	50-483 A	FELTON, J M	8311230393	50-443 A	FLEENOR, C	8311030346	CONTRACT
FELTON, J M	8311090194	FOIA	FELTON, J M	8311300091	40-8012	FLEENOR, C	8311030350	CONTRACT
FELTON, J M	8311090165	50-358 Q	FELTON, J M	8311300096	50-327 Q	FLEENOR, C	8311040176	CONTRACT
FELTON, J M	8311090171	FOIA	FELTON, J M	8311300126	50-329 Q	FLEENOR, C	8311040182	CONTRACT
FELTON, J M	8311090175	FOIA	FELTON, J M	8311300138	FOIA	FLEENOR, C	8311090121	CONTRACT

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FLEENOR, C	8311090131	CONTRACT	FUGUA, D M	8311080014	FOIA	QATES, R H	8311300440*	WASTE MGT
FLENING, B T	8311210326	50-213 B	FURCHIE, E L	8311020248*	50-445 A	GAUSE, E P	8311300031	MUREO
FLORY, C	8311100295	WASTE MGT	FURST, E	8311180359*	50-295 F	GAUTAM, A	8311020265*	50-346 Q
FLOWERS, F D	8311030072	PR	FUTATO, R J	8311070456*	TOPREP	GAUTAM, A B	8311210351*	50-434 Q
FLYNN, H J	8311210006	CONTRACT	QAD, R, K	8311010303	50-443 Q	QEARB, Q	8311230205	50-277 F
FOLEY, J	8311010055	50-285 B	QAD, R, K	8311010303	50-443 Q	QEE, E F	8311160491*	50-320 F
FOLEY, T	8311180194*	50-247 Q	QAD, R, K	8311010305*	50-443 Q	QEOGRIEV, Q B	8311160124*	50-440 Q
FONNER, R L	8309160028*	40-2061	QAD, R, K	8311010305*	50-443 Q	QEOGRIEV, Q B	8311160354*	50-289 Q
FONNER, R L	8311070074*	40-2061	QAD, R, K	8311080194	50-443 Q	QERETY, H F	8311070255	50-289 J
FONNER, R L	8311080506*	40-2061	QAD, R, K	8311080194	50-443 Q	QERNER, L	8311100180*	50-234 F
FORD, E J	8311180019*	50-327 Q	QAD, R, K	8311090157	50-443 Q	QERNER, L	8311160471*	50-254 F
FORNEY, W L	8311020260*	50-358 Q	QAD, R, K	8311090157	50-443 Q	QERNER, L F	8311160476*	50-254 F
FORNEY, W L	8311020273*	50-358 Q	QAD, R, K	8311090166*	50-443 Q	QERNER, L F	8311020339*	50-234 F
FORNEY, W L	8311280482*	50-358 Q	QAD, R, K	8311150328	50-443 Q	QERRETS, T F	8311010198	50-382 B
FORTUNA, R	8311080027*	FOIA	QAD, R, K	8311150328	50-443 Q	QERRETS, T F	8311010212	50-382 B
FORTUNA, R	8311280312*	50-309 Q	QAD, R, K	8311150348	50-443 Q	QERRETS, T F	8311030148	50-382 B
FORTUNA, R	8311290174*	50-482 Q	QAD, R, K	8311150348	50-443 Q	QERRETS, T F	8311070421	50-382 B
FORTUNA, R	8311300230*	QA999	QAD, R, K	8311150348	50-443 Q	QERRETS, T F	8311070568	50-382 B
FORTUNA, R	8311300288*	QA999	QAD, R, K	8311150355*	50-443 Q	QERRETS, T F	8311150104	50-382 B
FOSTER, C H	8311080003	XPORTLIC	QAD, R, K	8311150401	50-443 Q	QERRETS, T F	8311150183	50-382 B
FOSTER, C H	8311210494	XPORTLIC	QAD, R, K	8311150401	50-443 Q	QERRETS, T F	8311150288	50-382 B
FOSTER, C H	8311210497	XPORTLIC	QAD, R, K	8311150406	50-443 Q	QERRETS, T F	8311150301	50-382 B
FOSTER, D L	8311080232*	FOIA	QAD, R, K	8311150406	50-443 Q	QERRETS, T F	8311150378	50-382 B
FOSTER, D L	8311080273*	FOIA	QAD, R, K	8311150409*	50-443 Q	QERRETS, T F	8311180088*	50-382 Q
FOSTER, D L	8311080283*	FOIA	QAD, R, K	8311150409*	50-443 Q	QERRETS, T F	8311210383	50-382 Q
FOSTER, D D	8310310082	50-424 A	QAD, R, K	8311290254	50-293 Q	QERRETS, T F	8311280245	50-382 B
FOSTER, D D	8311010388	50-424 A	QAD, R, K	8311290254	50-293 Q	QERRETS, T F	8311280498	50-382 B
FOSTER, D D	8311090199	50-424 A	QACLIARDO, J E	8311010227	50-458 E	QIBBONS, T D	8311070521*	50-250 Q
FOSTER, D D	8311100176	50-424 H	QACLIARDO, J E	8311010288	50-482 Q	QIBBONS, T D	8311180075*	50-335 Q
FOSTER, D D	8311100219	50-424 A	QACLIARDO, J E	8311020014	50-313 B	QIBSON, A F	8311080145	50-250 B
FOSTER, D D	8311110141	50-424 A	QACLIARDO, J E	8311020092	50-313 B	QIBSON, A F	8311080145	50-328 B
FOSTER, D D	8311170115	50-424 K	QACLIARDO, J E	8311070354	50-482 Q	QIBSON, J	8311170401	50-336 R
FOSTER, D D	8311180049	50-424 A	QACLIARDO, J E	8311150083	50-313 Q	QIBSON, R L	8311180227	50-413 Q
FOSTER, D D	8311210160	50-424 B	QACLIARDO, J E	8311170042*	50-382 Q	QIBSON, R L	8311180227	50-413 Q
FOSTER, D D	8311300132	50-424 C	QACLIARDO, J E	8311170052*	50-382 Q	QIEBLER, C W	8311010079	50-303 F
FOSTER, R F	8311040101	50-413 Q	QACLIARDO, J E	8311180076	50-482 Q	QIEBLER, C W	8311040091	50-303 B
FOSTER, R F	8311170197	50-413 Q	QACLIARDO, J E	8311180204	50-482 Q	QIEBLER, C W	8311070292*	50-303 Q
FRAMM, R	8311030098	50-272 B	QACLIARDO, J E	8311220240	50-313 Q	QIEBLER, C W	8311080387	50-303 F
FRAMM, R	8311030118	50-272 B	QACLIARDO, J E	8311290050	50-313 Q	QIEBLER, C W	8311080375	50-303 F
FRAMM, R	8311070231	50-272 B	QACLIARDO, J E	8311290108	50-482 Q	QIEBLER, C W	8311110021*	50-303 Q
FRAMM, R	8311090278	50-272 B	QACLIARDO, J E	8311290113	50-482 Q	QIEBLER, C W	8311160072	50-303 R
FRAMM, R	8311180040	50-311 B	QACLIARDO, J E	8311290142	50-313 Q	QIESLER, C W	8311210139	50-303 B
FRAMM, R	8311180172	50-311 B	QACLIARDO, J E	8311290182	50-482 Q	QIESLER, C W	8311210151	50-303 B
FRAMM, R	8311180198	50-311 B	QACLIARDO, J E	8311290188	50-482 Q	QIESLER, C W	8311210156	50-303 B
FRAMM, R	8311180203	50-311 B	QAHAM, E	8311090088	50-361 F	QIESLER, C W	8311210229	50-303 P
FRAMM, R	8311180250	50-311 B	QAHAM, J W	8311080134*	50-267 Q	QIESLER, C W	8311220244	50-303 F
FRAMM, R	8311180271	50-311 B	QAHAM, E P	8311030075	PR	QIEBLER, C W	8311290100	50-303 F
FRAMM, R	8311070147*	50-315 Q	QAHAM, E P	8311100319	71-9157	QILBERT, J	8311020230*	FOIA
FRAMM, R	8311170034*	50-382 Q	QALLAGHER, R	8311160403*	50-322 A	QILBERT, L D	8311290192*	50-482 Q
FREDERICKSON, P	8311070626*	50-400 Q	QALLAGHER, W J	8311150132*	50-443 A	QILDENHORN, A J	8311140085	CONTRACT
FREEDMAN-KELLY	8311020047*	FOIA	QALLO, J	8311220040*	FOIA	QILDENHORN, A J	8311140120	CONTRACT
FRENCH, L D	8311180001	50-29 B	QALLO, J	8311220040*	FOIA	QILDENHORN, A J	8311140127	CONTRACT
FRENCH, L D	8311180002	50-29 B	QALLO, J	8311230037	50-155 T	QILDENHORN, A J	8311140285	CONTRACT
FRESCO, A	8311030020	50-413 A	QALLO, R	8311100253*	50-293 Q	QILDENHORN, A J	8311290002	CONTRACT
FRESCO, A	8311210049*	50-443 A	QALLO, R M	8311090251*	50-271 Q	QILINSKY, V	8310310094*	50-361 P
FREY, D O	8311030149	PR	QALLUP, D R.	8311090088	50-361 P	QILINSKY, V	8311040092	50-142 F
FRIEDERICH, S	8310310199*	50-388 A	CARBUS, M	8311110009	FOIA	QILINSKY, V	8311100269	50-413 A
FRIEDMAN, L	8310060440	I&E	GARCIA, E M	8311160080*	50-70 Q	QILINSKY, V	8311150190	50-416 P
FRIEDMAN, L	8311210235	I&E	GARCIA, M J	8311150154*	FOIA	QILLEN, D M	8311140393	40-299
FRIEDMAN, L	8311210358	I&E	GARCIA, P J	8311090357	40-8584	QILLEN, D M	8311140490	40-8681
FRIEDMAN, L	8311280171	I&E	GARCIA, P J	8311100016	40-6622	QILLEN, D M	8311150420	40-8768
FRIZZLE, C D	8311170041	50-309 P	GARCIA, P J	8311100022	40-1162	QILLEN, D M	8311150468	40-8768
FRUST, W E.	8311300230*	QA999	GARCIA, P J	8311100030	40-6622	QILLEN, D M	8311160026	40-8581
FRUNFELKER, R	8311070266	50-155 J	GARCIA, P J	8311150457	40-6659	QILLETT, W T	8311170253	50-316 R
FRY, D N	8311300167*	REVIEW GRP	GARCIA, P J	8311160146	40-8084	QILLETT, W T	8311170285	50-315 R
FRY, D N	8311300180*	REVIEW GRP	GARCIA, P J	8311220217*	40-3453	QILOMEN, B R	8311040017	50-329 Q
FRY, D N	8311300200*	REVIEW GRP	GARDE, B.	8311290373	50-413 Q	QILOMEN, B R	8311040017	50-329 Q
FRY, D N	8311300225*	REVIEW GRP	GARDE, B. P.	8307150175	50-361 Q	QIRARD, E H	8311070479*	50-239 Q
FRY, D N	8311300254*	REVIEW GRP	GARDE, B. P.	8311020170*	50-361 Q	QIRARD, E H	8311070626*	50-400 Q
FRY, D N	8311300369*	REVIEW GRP	GARDE, B. P.	8311020241	FOIA	QIRARD, E H	8311180143*	50-280 Q
FRY, L. H.	8311160402*	50-272 F	GARDE, B. P.	8311040114	FOIA	QLASS, C E	8311210435	MUREO
FRYE, D L	8310060403*	50-267 B	GARDE, B. P.	8311090368	FOIA	QLASS, C E	8311230177	MUREO
FRYE, D L	8310060445*	50-267 B	GARDE, B. P.	8311280229	50-413 Q	QLASS, C E	8311280156	50-397 Q
FRYE, D L	8310060456*	50-267 B	GARDE, B. P.	8311280229	50-413 Q	QLASSCOCK, R B	8311290232	50-440 Q
FRYE, D L	8311150319*	50-267 B	GARDE, B. P.	8311280232*	50-413 Q	QLASSPIEGEL, H	8311290232	50-440 Q
FRYE, D L	8311150338*	50-267 B	GARDE, B. P.	8311280233*	50-413 Q	QLASSPIEGEL, H	8311290232	50-440 Q
FRYE, J H	8311140157	50-142 Q	GARDE, B. P.	8311300186	50-329 A	QLEABON, J P	8311010297	50-483 Q
FRYE, J H	8311210190	40-2061	GARDNER, R N	8311090075*	50-329 B	QLEABON, J P	8311100277	50-247 Q
FRYE, J H	8311280075	50-142 Q	GARDNER, R N	8311090321*	50-329 Q	QLEESON, C M	8311290214	50-329 Q
FRYE, J H	8311300273	50-358 Q	GARDNER, R N	8311210304*	50-329 Q	QLETT, C E	8311160264*	50-320 H
FUGELBO, E	8311300246*	50-267 P	GARNER, L W	8311070211*	50-324 Q	QLENN, J	8310060166	I&E
FULLER, C	8311150365	50-267 R	GARNER, L W	8311070419*	50-259 Q	QLENN, J	8310060440	I&E
FULLER, L C	8311300055	MUREO	GARNER, W F	8311290297	50-321 Q	QLENN, J	8311210235	I&E
FULLER, M J	8311150261*	50-267 P	GARY, R J	8311220289	50-446 Q	QLENN, J	8311210358	I&E
FULLERTON, A M	8311080594	MUREO	GARY, R J	8311280243	50-445 S	QLENN, J	8311280171	I&E

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
ALLEN, J. E.	8311020169*	FOIA	GREEN, H. J.	8311020345	50-260 S	QUCHA, L. T.	8311180307	50-321 P
ALLEN, J. E.	8311150138*	40-8003	GREEN, H. J.	8311020364	50-296 S	QUCHA, L. T.	8311210376	50-321 P
ALLEN, J. E.	8311300337*	FOIA	GREEN, H. J.	8311020415	50-260 S	QUCHA, L. T.	8311220364	50-366 P
ALLEN, J. E.	8311300337*	FOIA	GREEN, H. J.	8311070227	50-327 S	QUCHA, L. T.	8311220396	50-321 F
ALLEN, J. E.	8311300360*	FOIA	GREEN, H. J.	8311070230	50-259 S	QUILBERT, D. E.	8311220417*	0A999
ALLEN, J. E.	8311300382*	FOIA	GREEN, H. J.	8311070597	50-260 S	QUILL, P. F.	8311170425	50-269 S
ALLEN, J. E.	8311300387*	FOIA	GREEN, H. J.	8311070254	50-328 S	QUILL, P. F.	8311210407	50-287 S
ALLEN, T. A.	8311030348*	CONTRACT	GREEN, H. J.	8311070266	50-328 S	QUINN, F. K.	8311010304	70-143
ALLEN, T. A.	8311030353*	CONTRACT	GREEN, H. J.	8311070299	50-328 S	QUINN, F. K.	8311110383	70-143
ALLEN, T. A.	8311090141*	CONTRACT	GREEN, H. J.	8311070302	50-327 S	QUINN, F. K.	8311180214*	70-143
ALLOVER, H. S.	8311100346*	50-367 F	GREEN, H. J.	8311070317	50-259 S	QUINN, P. R.	7904180163*	FOIA
ALLOVER, H. S.	8311100367*	50-367 F	GREEN, H. J.	8311070325	50-328 S	QUINN, P. R.	8009240352*	FOIA
ALLOVER, R. K.	8311100254*	50-413 Q	GREEN, H. J.	8311070332	50-328 S	QUINN, P. R.	81012040340*	FOIA
ALLOVER, R. K.	8311220017	WASTE MGT	GREEN, H. J.	8311070342	50-260 S	QUINN, P. R.	8101190785*	FOIA
ALLOVER, R. K.	8311020413*	70-371	GREEN, H. J.	8311070350	50-259 S	QUINN, P. R.	8103050874*	FOIA
ALLOVER, R. K.	8311070346*	70-364	GREEN, H. J.	8311170016	50-328 S	QUINN, P. R.	8311020065*	FOIA
ALLOVER, R. K.	8311070309*	50-219 Q	GREEN, H. J.	8311170066	50-328 S	QUINN, P. R.	8311020070*	FOIA
ALLOVER, R. K.	8311210318*	50-245 Q	GREEN, H. J.	8311170073	50-327 S	QUINN, P. R.	8311020075*	FOIA
ALLOVER, R. K.	8311210327*	50-244 Q	GREEN, H. J.	8311170074	50-296 S	QUINN, P. R.	8311020078*	FOIA
ALLOVER, R. K.	8311280275*	70-1143	GREEN, H. J.	8311170106	50-328 S	QUINN, P. R.	8311150143*	40-8003
ALLOVER, R. K.	8311110012	50-498 K	GREEN, H. J.	8311170194	50-328 S	QUINN, P. R.	8311150164*	FOIA
ALLOVER, R. K.	83111140163	50-498 K	GREEN, H. J.	8311170275	50-328 S	QUINN, P. R.	8311150168*	FOIA
ALLOVER, R. K.	8311210275	50-498 A	GREEN, H. J.	8311170279	50-327 S	QUINN, P. R.	8311150170*	FOIA
ALLOVER, R. K.	8311110073	50-271 Q	GREEN, H. J.	8311170280	50-328 S	QUINN, P. R.	8311150191*	FOIA
ALLOVER, R. K.	8311300064*	50-275 H	GREEN, H. J.	8311170306	50-327 S	QUINDEMOND, H.	8311220215*	50-374 Q
ALLOVER, R. K.	8302250107*	FOIA	GREEN, H. J.	8311170317	50-327 S	QUINDEMOND, H. Q.	8311110185*	50-373 Q
ALLOVER, R. K.	8311300022	REQD	GREEN, H. J.	8311170371	50-328 S	QUINDEMOND, H. Q.	8311110200*	50-373 Q
ALLOVER, R. K.	8311090010	NREQ	GREEN, H. J.	8311170379	50-328 S	QUINDEMOND, H. Q.	8311180007	50-286 Q
ALLOVER, R. K.	8311300030*	50-382 Q	GREEN, H. J.	8311170384	50-296 S	QUINDEMOND, H. Q.	8311180293	50-286 S
ALLOVER, R. K.	8311030075	PR	GREEN, H. J.	8311170385	50-259 S	QUINDEMOND, H. Q.	8311140355	40-8498
ALLOVER, R. K.	8311170260	50-409 R	GREEN, H. J.	8311170387	50-260 S	QUINDEMOND, H. Q.	8311140359*	40-8498
ALLOVER, R. K.	8311170387	50-260 S	GREEN, H. J.	8311220283	50-259 S	QUINDEMOND, H. Q.	8311280452*	50-358 Q
ALLOVER, R. K.	8311140356	WASTE MGT	GREEN, H. J.	8311220388	50-327 S	QUINDEMOND, H. Q.	8311010458*	CONTRACT
ALLOVER, R. K.	8311230102*	50-352 Q	GREEN, H. J.	8311220424	50-296 S	QUINDEMOND, H. Q.	8311030345*	CONTRACT
ALLOVER, R. K.	8311280322*	50-390 Q	GREEN, H. J.	8311280184	50-296 S	QUINDEMOND, H. Q.	8311030348*	CONTRACT
ALLOVER, R. K.	8311280325*	50-390 Q	GREEN, H. J.	8311280274	50-260 S	QUINDEMOND, H. Q.	8311030353*	CONTRACT
ALLOVER, R. K.	8311280328*	50-390 Q	GREEN, H. J.	8311280304	50-259 S	QUINDEMOND, H. Q.	8311030354*	CONTRACT
ALLOVER, R. K.	8311210125	WASTE MGT	GREEN, H. J.	8311280402	50-260 S	QUINDEMOND, H. Q.	8311030356*	CONTRACT
ALLOVER, R. K.	8311170419	50-320 S	GREEN, H. J.	8311280409	50-328 S	QUINDEMOND, H. Q.	8311030358*	CONTRACT
ALLOVER, R. K.	8311170431	50-320 S	GREEN, H. J.	8311280456	50-327 S	QUINDEMOND, H. Q.	8311040179*	CONTRACT
ALLOVER, R. K.	8311180108	50-320 S	GREEN, A. Q.	8311300295*	FOIA	QUINDEMOND, H. Q.	8311040189*	CONTRACT
ALLOVER, R. K.	8311180327	50-320 S	GREEN, B. R.	8311020071*	FOIA	QUINDEMOND, H. Q.	8311090004*	CONTRACT
ALLOVER, R. K.	8311170309	50-309 R	GREEN, B. R.	8311020074*	FOIA	QUINDEMOND, H. Q.	8311090128*	CONTRACT
ALLOVER, R. K.	8311040086	50-295 S	GREEN, B. R.	8311020082*	FOIA	QUINDEMOND, H. Q.	8311090141*	CONTRACT
ALLOVER, R. K.	8311040105	50-295 S	GREEN, T.	8311160488*	50-321 F	QUINDEMOND, H. Q.	8311090151*	CONTRACT
ALLOVER, R. K.	8311070071	50-295 S	GREENMAN, E.	8311210265	50-309 S	QUINDEMOND, H. Q.	8311100061*	CONTRACT
ALLOVER, R. K.	8311070178	50-295 S	GREENMAN, E.	8311280426	50-309 S	QUINDEMOND, H. Q.	8311100375*	CONTRACT
ALLOVER, R. K.	8311070203	50-295 S	GREENMAN, E. Q.	8311280392*	50-309 Q	QUINDEMOND, H. Q.	8311140228*	CONTRACT
ALLOVER, R. K.	8311070246	50-295 S	GREENMAN, E. Q.	8311210038	WASTE MGT	QUINDEMOND, H. Q.	8311140429*	CONTRACT
ALLOVER, R. K.	8311070267	50-295 S	GREENMAN, E. Q.	8311020395*	50-461 Q	QUINDEMOND, H. Q.	8311210422*	CONTRACT
ALLOVER, R. K.	8311070301	50-295 S	GREER, L. R.	8311020443*	50-373 Q	QUINDEMOND, H. Q.	8311110185*	50-373 Q
ALLOVER, R. K.	8311160032	50-295 R	GREER, L. R.	8311090328*	50-282 Q	QUINDEMOND, H. Q.	8311110200*	50-373 Q
ALLOVER, R. K.	8311170188	50-295 S	GREER, L. R.	8311090330*	50-483 Q	QUINDEMOND, H. Q.	8311220215*	50-374 Q
ALLOVER, R. K.	8311170193	50-295 S	GREER, L. R.	8311090339*	50-186 Q	QUINDEMOND, H. Q.	8311210473	NREQ
ALLOVER, R. K.	8311210148	50-304 S	GREER, L. R.	8311110085*	50-315 R	QUINDEMOND, H. Q.	8311300090	NREQ
ALLOVER, R. K.	8311210174	50-295 S	GREER, L. R.	8311170236*	70-8	QUINDEMOND, H. Q.	8311020273*	50-358 Q
ALLOVER, R. K.	8311290147	50-483 A	GREER, L. R.	8311220203*	70-925	QUINDEMOND, H. Q.	8311280482*	50-358 Q
ALLOVER, R. K.	8311160016	50-302 R	GREER, L. R.	8311290202*	50-265 Q	QUINDEMOND, H. Q.	8311090018	NREQ
ALLOVER, R. K.	8311010165	50-387 S	GRIDLEY, R. L.	8311300320*	TOPREP	QUINDEMOND, H. Q.	8209290280*	50-382 Q
ALLOVER, R. K.	8311210276	50-387 S	GRIBER, B. H.	7907120568*	FOIA	QUINDEMOND, H. Q.	8311220104*	TOPREP
ALLOVER, R. K.	8311170289	50-250 R	GRIBER, B. H.	8311020017*	FOIA	QUINDEMOND, H. Q.	8311220183*	MISC
ALLOVER, R. K.	8311090328*	50-282 Q	GRIBER, B. H.	8311020144*	FOIA	QUINDEMOND, H. Q.	8311150464	40-8829
ALLOVER, R. K.	8311290202*	50-265 Q	GRIBER, B. H.	8311020151*	FOIA	QUINDEMOND, H. Q.	8311150098*	50-313 Q
ALLOVER, R. K.	8311170270	50-213 R	GRIBER, B. H.	8311020157*	FOIA	QUINDEMOND, H. Q.	8311150188*	50-298 Q
ALLOVER, R. K.	8311210326	50-213 S	GRIBER, B. H.	8311020174*	FOIA	QUINDEMOND, H. Q.	8311070015	50-322 A
ALLOVER, R. K.	8311160063*	50-289 Q	GRIBER, B. H.	8311080277*	FOIA	QUINDEMOND, H. Q.	8311110008	FOIA
ALLOVER, R. K.	8311020308*	50-220 Q	GRIBER, B. H.	8311080286*	70-1144	QUINDEMOND, H. Q.	8311110109	50-322 A
ALLOVER, R. K.	8311280372*	50-204 P	GRIBER, G. M.	8311210474*	50-413 T	QUINDEMOND, H. Q.	8311160382	50-322 A
ALLOVER, R. K.	8311300455	40-299	GRIBER, J. H.	8311290174*	50-492 Q	QUINDEMOND, H. Q.	8311070012*	50-387 F
ALLOVER, R. K.	8311010071	50-328 S	GRIBER, J. H.	8311040048	50-368 P	QUINDEMOND, H. Q.	8311030340*	CONTRACT
ALLOVER, R. K.	8311010073	50-260 S	GRIFITH, J. D.	8311030075	PR	QUINDEMOND, H. Q.	8311080617*	CONTRACT
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WILE, A J	8311150071	1&E	HOOD, D S	8311040125*	50-329 A	HUNNICUTT, D M	8311220267*	50-445 Q
WILE, A J	8311010271	PR	HOOD, L J	8311160021*	50-352 A	HUNNICUTT, D M	8311290039*	50-482 Q
WILE, A J	8311010275	PR	HOPCRAFT, C P	8311160247	71-9161	HUNNICUTT, D M	8311290051*	50-298 Q
WILE, A J	8311220511	50-440 Q	HOPKINS, J	8311300493	50-395 P	HUNNICUTT, D M	8311290055*	50-313 Q
WILE, A J	8311290222	50-440 Q	HOPKINS, J B	8311020146	50-395 P	HUNT, M D	8311070361*	50-413 Q
WILE, A J	8311020043*	FOIA	HOPPER, A	8311230011	CONTRACT	HUNT, M D	8311180104*	50-424 Q
WILE, A J	8311150199*	FOIA	HORIN, W A	8311010308	50-445 Q	HUNTER, D	8311030159	50-29 P
WILE, A J	8311150213*	FOIA	HORIN, W A	8311010308	50-445 Q	HUNTER, D R	8311290195*	50-440 Q
WILE, A J	8311230034*	FOIA	HORIN, W A	8311070181	50-445 Q	HUNTER, R L	8311000990	NUREQ
WILE, A J	8311220437	50-373 B	HORIN, W A	8311070181	50-445 Q	HUTTER, A	8311090446*	50-315 F
WILE, A J	8311010438	WASTE MGT	HORIN, W A	8311080190	50-445 Q	IGRIT, J A	8311010298*	TOPREP
WILE, A J	83112160226*	40-2061	HORIN, W A	8311080190	50-445 Q	IPOLITO, T A	8311140031*	NUREQ
WILE, A J	8311020477	WASTE MGT	HORIN, W A	8311080211	50-445 Q	IRBY, S J	8311020364	50-296 B
WILE, A J	8311020305	WASTE MGT	HORIN, W A	8311080211	50-445 Q	IRBY, S J	8311220424	50-296 B
WILE, A J	8311100285	WASTE MGT	HORIN, W A	8311080237	50-445 Q	IRWIN, D P	8311150316	50-322 Q
WILE, A J	8311100359	WASTE MGT	HORIN, W A	8311080237	50-445 Q	IRWIN, D P	8311150316	50-322 Q
WILE, A J	8311140295	WASTE MGT	HORIN, W A	8311230122	50-445 Q	IRWIN, D P	8311150324*	50-322 Q
WILE, A J	8311140451	WASTE MGT	HORIN, W A	8311230122	50-445 Q	IRWIN, D P	8311150324*	50-322 Q
WILE, A J	8311210043	WASTE MGT	HORSCHEL, D B	8311090145	NUREQ	IRWIN, D P	8311160185	50-322 Q
WILE, A J	8311210048	WASTE MGT	HORTON, W	8311010479	NUREQ	IRWIN, D P	8311160185	50-322 Q
WILE, A J	8311210126	WASTE MGT	HORTON, W	8311030232	NUREQ	IRWIN, D P	8311280266	50-322 Q
WILE, A J	8311210485	WASTE MGT	HORTON, W	8311030232	NUREQ	IRWIN, D P	8311280266	50-322 Q
WILE, A J	8311220027	WASTE MGT	HORTON, W	8311030238	NUREQ	IRWIN, D P	8311140371	40-8380
WILE, A J	8311160408*	50-322 A	HOBBY, C M	8311180340*	50-250 Q	JACKIN, I	8311210135	50-346 B
WILE, A J	8311070331	PRM	HOUSTON, R W	8203190496*	50-443 Q	JACKIN, I N	8311020208*	50-409 Q
WILE, A J	8311020273*	50-358 Q	HOUSTON, R W	8210130041*	50-443 Q	JACKIN, I N	8311020407*	50-305 Q
WILE, A J	8311280482*	50-358 Q	HOUSTON, R W	8311170183	50-373 B	JACKIN, I N	8311110175*	50-266 Q
WILE, A J	8311290212*	50-498 Q	HOUSTON, R W	8311220467	50-373 B	JACKIN, I N	8311210147*	50-346 Q
WILE, A J	8311170089*	50-267 B	HOWARD, A G	8311230177	NUREQ	JACKSON, C W	8311010246	50-247 B
WILE, A J	8311060358	1&E	HOWE, P W	8311010418	50-324 P	JACKSON, G	8311300257*	FOIA
WILE, A J	8311010353	50-255 Q	HOWE, P W	8311040045	50-324 Q	JACKSON, G	8311300275*	FOIA
WILE, A J	8311040014*	50-346 Q	HOWE, P W	8311070186*	50-324 Q	JACKSON, L H	8311070547*	50-390 Q
WILE, A J	8311070288*	50-305 Q	HOWE, P W	8311100200	50-324 B	JACOBBS, A	8311100363	CONTRACT
WILE, A J	8311070943	50-264 Q	HOWE, P W	8311150220	50-324 P	JACOBBS, A	8311210419	CONTRACT
WILE, A J	8311070949*	50-264 Q	HOWE, P W	8311150241	50-324 F	JACOBBS, R	8311030093*	50-272 Q
WILE, A J	8311070622	50-299 Q	HOWE, P W	8311150267	50-324 P	JACOBBS, R H	8311280525*	50-272 Q



AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
JAFFE, H	8311280353	FR	JOHNSON, W D	8311280337*	50-285 Q	KAGAN, C F	8311130340	50-413 Q
JANUSKA, A Q	8311010229*	40-2061	JOHNSON, W D	8311290039*	50-482 Q	KAGAWA, T	8311090277*	TOPREP
JANUSKA, A Q	8311170359*	50-373 Q	JOHNSON, W D	8311290051*	50-298 Q	KALIVIANAKIS, N	8311070407	50-234 S
JANZOW, E F	8311070639	XPORTRIC	JOHNSON, W D	8311290053*	50-313 Q	KALIVIANAKIS, N	8311070531	50-265 S
JANZOW, E F	8311150225*	70-572	JOHNSON, W D	8311290117*	50-482 Q	KALIVIANAKIS, N	8311080564	71-9131
JAPE, F	8311070217*	50-281 Q	JOHNSON, W D	8311290158*	50-313 Q	KALIVIANAKIS, N	8311170229	50-234 R
JAPE, F	8311070249*	50-389 Q	JOHNSON, W D	8311290186*	50-482 Q	KALIVIANAKIS, N	8311170341	50-234 S
JAPE, F	8311070340*	50-416 Q	JOHNSON, W D	8311290192*	50-482 Q	KALIVIANAKIS, N	8311170395	50-234 R
JAPE, F	8311070535*	50-390 Q	JOHNSON, W G	8311210112	50-322 T	KALIVIANAKIS, N	8311210139	50-265 S
JAPE, F	8311180111*	50-369 Q	JOHNSON, G W	8311280079*	50-344 Q	KALIVIANAKIS, N	8311210244	50-265 S
JAPE, F	8311180181*	50-369 Q	JOHNSTON, J W	8311290364	MUREO	KALKMAN, J N	8311170236*	70-8
JAPE, F	8311180334*	50-369 Q	JOHNSTON, W V	83112060150*	FOIA	KALKWARF, D R	8311080567	MUREO
JAUDON, J P	8311290039*	50-482 Q	JONES, D W	8311070281*	70-27	KALMAN, D	8311180025*	50-320 Q
JAUDON, J P	8311290051*	50-298 Q	JONES, D W	8311180318*	70-1151	KAMENAR, P D	8311300142	FOIA
JEFFERS, G	8311220281*	50-322 T	JONES, G T	8311030034	50-239 R	KAMMER, D B	8311070263*	50-438 Q
JENKINS, G R	8311070342*	50-261 Q	JONES, G T	8311030103	50-239 R	KAMMER, D B	8311070493*	50-390 Q
JENKINS, G R	8311180026*	50-369 Q	JONES, G T	8311030155	50-239 R	KAMMER, D B	8311180074*	50-327 Q
JENKINS, G R	8311180086*	50-327 Q	JONES, G T	8311170250	50-239 R	KANA, D D	8311140503*	RES
JENNINGS, R	8311160020	50-317 S	JONES, G T	8311220295	50-260 S	KANA, D D	8311180363*	RES
JENS, H H	8311080302	50-341 A	JONES, J M	8311140148*	CONTRACT	KANA, D D	8311230138*	RES
JENSEN, S A	8311040144*	50-443 A	JONES, V	8311170282	50-280 R	KANE, B	8311080315	PT21
JEPSON, J N	8311090177	FOIA	JONES, W B	8311220203*	50-445 Q	KANE, R S	8311030198	50-199 P
JERMAN, P C	8311150128*	40-8003	JONES, W C	8311010056	50-285 S	KANGA, B K	8310270261	50-320 P
JERMAN, P C	8311300333*	FOIA	JONES, W C	8311010250	50-285 P	KANGA, B K	8311010354	50-320 P
JERMAN, P C	8311300350*	FOIA	JONES, W C	8311010290	50-285 F	KANGA, B K	8311020356	50-320 P
JERMAN, P C	8311300353*	FOIA	JONES, W C	8311010351	50-285 F	KANGA, B K	8311070306	50-320 X
JOFFEE, D	8311280143*	50-317 Q	JONES, W C	8311040171*	50-285 F	KANGA, B K	8311100171*	50-320 X
JOHANSSON, K	8311230033*	FOIA	JONES, W C	8311080125	50-285 P	KANGA, B K	8311100298	50-320 R
JOHANSSON, A	8311090205	FRM	JONES, W C	8311080428	50-285 P	KANGA, B K	8311100303*	50-320 R
JOHANSSON, A R	8311070223*	QA999	JONES, W C	8311160451*	50-285 F	KANGA, B K	8311160071	50-320 Q
JOHANSSON, A R	8311220320*	QA999	JONES, W C	8311180174	50-285 R	KANGA, B K	8311170411	50-320 S
JOHANSSON, B D	8311020309	50-255 P	JONES, W C	8311210026	50-285 S	KANGA, B K	8311170419	50-320 S
JOHANSSON, B D	8311030088	50-255 P	JONES, W C	8311210273	50-285 Q	KANGA, B K	8311170431	50-320 S
JOHANSSON, B D	8311080207	50-255 P	JONES, W C	8311220330*	50-285 P	KANGA, B K	8311180108	50-320 S
JOHANSSON, B D	8311170019	50-255 S	JONES, W C	8311230076	50-285 P	KANGA, B K	8311180327	50-320 S
JOHANSSON, B D	8311170310	50-255 S	JONES, W C	8311280374	50-285 P	KANGA, B K	8311210334	50-320 S
JOHANSSON, B D	8311170394	50-255 S	JONES, W C	8311280414	50-285 F	KARR, J W	8311020301	50-329 Q
JOHANSSON, B D	8311280106	50-255 S	JONES, W C	8311280494	50-285 F	KARR, J W	8311070160	50-329 Q
JOHANSSON, B D	8311290244	50-255 P	JONES, W C	8311290146	50-285 P	KARR, J W	8311070160	50-329 Q
JOHANSSON, B D	8311290347	50-255 P	JONES, W C	8311290152	50-285 P	KARR, J W	8311160136	50-329 Q
JOHANSSON, B E	8311160110*	50-327 P	JORDAN, E L	8306240365*	FOIA	KASBNER, Q	8311040159*	50-293 F
JOHANSSON, C E	8311010006*	50-267 Q	JORDAN, E L	8306270461*	50-250 F	KASBNER, T F	8311140073	ACRS
JOHANSSON, C E	8311220202*	50-267 Q	JORDAN, E L	8307130152*	50-322 A	KASBNER, T F	8311140092	ACRS
JOHANSSON, C E	8311290109*	50-482 Q	JORDAN, E L	8308300797	50-3 Q	KASTENBERG, W E	8311020235*	FOIA
JOHANSSON, E H	8311010204	50-267 Q	JORDAN, E L	8308310030	50-3 Q	KATZOFF, H	8311220287*	50-322 T
JOHANSSON, E H	8311070138	50-382 Q	JORDAN, E L	8308310034	50-3 Q	KAUER, P M	8311040152*	FOIA
JOHANSSON, E H	8311070240	50-498 Q	JORDAN, E L	8308310048	50-3 Q	KAUPER, T E	83112100	50-440 H
JOHANSSON, E H	8311080023*	FOIA	JORDAN, E L	8308310075	50-3 Q	KAY, J A	831101017	50-29 F
JOHANSSON, E H	8311080122	50-267 Q	JORDAN, E L	8308310076	50-3 Q	KAY, J A	8311110055	50-29 P
JOHANSSON, E H	8311080281	50-267 P	JORDAN, E L	8309200184*	50-344 F	KAY, J A	8311150226	50-29 P
JOHANSSON, E H	8311080321	50-267 Q	JORDAN, E L	8310310098*	FOIA	KAY, J A	8311220322	50-29 P
JOHANSSON, E H	8311101017	50-267 Q	JORDAN, E L	8311010015	50-3 Q	KAY, J A	8311280139	50-29 P
JOHANSSON, E H	8311150183	50-298 Q	JORDAN, E L	8311010018	50-3 Q	KAY, J A	8311180259	50-288 F
JOHANSSON, E H	8311150210	50-382 Q	JORDAN, E L	8311040061*	50-358 F	KEARNEY, J J	8311010230	PR
JOHANSSON, E H	8311150234	50-267 Q	JORDAN, E L	8311070148*	50-393 F	KEARNEY, J J	8311030070	PRM
JOHANSSON, E H	8311150249	50-445 Q	JORDAN, W H	8311110324	50-358 Q	KEARNEY, J J	8311150225	WASTE MGT
JOHANSSON, E H	8311170030*	50-382 Q	JORDAN, W J	8311280268	50-443 Q	KEARNEY, J J	8311280363	PR
JOHANSSON, E H	8311180081	50-382 Q	JORDAN, W J	8311210194	50-443 Q	KEATING, D E	8311150102*	50-374 Q
JOHANSSON, E H	8311180297	50-298 Q	JORDAN, W J	8311300261*	50-443 Q	KEENAN, J S	8311080097*	50-245 F
JOHANSSON, E H	8311180297	50-298 Q	JORDAN, W J	8311300261*	50-443 Q	KEENAN, P	8311070531	PRM
JOHANSSON, E H	8311210162	50-267 P	JORDAN, W B	8311010230	PR	KEIMIO	8311210254	50-334 S
JOHANSSON, E H	8311220199	50-267 Q	JORDAN, W B	8311210194	50-443 Q	KEIBER, H	8311070012*	50-387 F
JOHANSSON, E H	8311220468	50-298 Q	JORDAN, W B	8311280060	50-443 Q	KEIBER, H	8311080252*	50-387 F
JOHANSSON, E H	8311220494	50-298 Q	JORDAN, W B	8311280060	50-443 Q	KEIBER, H	8311210345*	50-387 F
JOHANSSON, E H	8311280005*	QA999	JORGENSEN, B L	8311020386*	50-255 Q	KEIBER, H W	8310250243	50-387 S
JOHANSSON, E H	8311290045	50-298 Q	JORGENSEN, J	8311280132	50-275 H	KEIBER, H W	8311010112	50-387 S
JOHANSSON, E H	8311290206	50-498 Q	JOUKOFF, P V	8311020180*	50-361 Q	KEIBER, H W	8311010144	50-387 S
JOHANSSON, E H	8311300153	50-267 P	JOYNER, J	8310060166	I&E	KEIBER, H W	8311010147	50-387 S
JOHANSSON, E H	8311300156	50-267 S	JOYNER, J	8310060229	1&E	KEIBER, H W	8311010165	50-387 S
JOHANSSON, E H	8311300234	50-267 P	JOYNER, J	8311070251	40-672	KEIBER, H W	8311010237	50-387 S
JOHANSSON, G E	8311110294*	50-413 Q	JULIAN, C A	8311070333*	50-438 Q	KEIBER, H W	8311010243	50-387 S
JOHANSSON, J H	8311100233*	50-293 Q	JULIAN, C A	8311180019*	50-327 Q	KEIBER, H W	8311010307	50-387 S
JOHANSSON, J H	8311220242*	50-322 T	JULIAN, C A	8311180351*	50-390 Q	KEIBER, H W	8311070247	50-387 S
JOHANSSON, J H	8311220297*	50-322 T	JUNG, J	8311090149	MUREO	KEIBER, H W	8311070350	50-387 S
JOHANSSON, J R	8311090231*	50-271 Q	JUNGE, M	8311010166	50-318 S	KEIBER, H W	8311170116	50-387 S
JOHANSSON, R E	8311160330	MUREO	JUNGE, M A	8311010141	50-317 S	KEIBER, H W	8311170144	50-387 S
JOHANSSON, R U	8311300301*	FOIA	JUNGE, M A	8311060037	50-317 S	KEIBER, H W	8311170152	50-387 S
JOHANSSON, T C	8311080449	WASTE MGT	JUNGE, M A	8311180119	50-318 S	KEIBER, H W	8311170231	50-387 S
JOHANSSON, T C	8311210032	WASTE MGT	JUNGE, M A	8311180136	50-318 S	KEIBER, H W	8311180163	50-387 S
JOHANSSON, T L	8311210052	40-6500	JUNGE, M A	8311180160	50-317 S	KEIBER, H W	8311210261	50-387 S
JOHANSSON, W D	8311220345*	50-313 Q	JUNGE, M A	8311180164	50-318 S	KEIBER, H W	8311210276	50-387 S
JOHANSSON, W D	8311020014	50-313 S	JUNGE, M A	8311180295	50-317 S	KEIBER, H W	8311210279	50-387 S
JOHANSSON, W D	8311020092	50-313 S	JUPITER, C	8311110038*	FOIA	KEIBER, H W	8311210284	50-387 S
JOHANSSON, W D	8311070295*	50-267 Q	KAEPPPEL, F	8311170341	50-254 S	KEIBER, H W	8311210339	50-387 S
JOHANSSON, W D	8311150098*	50-313 Q	KAGAN, B R	8311220287*	50-322 T	KELLEY, D L	8311150255*	50-445 Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
KELLEY, J. L.	8311030150	50-400 Q	KING, T. L.	8311300228*	REVIEW GRP	KNIGHTON, G. W.	8311210015	50-443 A
KELLEY, J. L.	8311040101	50-413 Q	KING, W. T.	8311300369*	REVIEW GRP	KNIGHTON, G. W.	8311230166	50-443 A
KELLEY, J. L.	8311150336	50-400 Q	KINNEGAN, J.	8310060229	1&E	KNIGHTON, G. W.	8311280019	50-361 P
KELLEY, J. L.	8311170197	50-413 Q	KINNEGAN, J. D.	8311070251	40-672	KNIGHTON, G. W.	8311280022*	50-361 P
KELLEY, J. L.	8311170252	50-400 Q		8101090872*	FOIA	KNIGHTON, G. W.	8311280042	50-362 P
KELLEY, J. L.	8311280066	50-400 Q	KINNEGAN, J. D.	8309260152	70-2390	KNIGHTON, G. W.	8311300008	50-275 P
KELLEY, R. B.	8311040101	0A999	KINNER, J.	8311130128*	40-8003	KNIGHTON, G. W.	8311300015	50-275 E
KELLEY, W. D.	8310250090*	0A999	KINNEY	8311280377*	50-37 Q	KNIGHTON, G. W.	8311300026	50-275 P
KELLY, J.	8311220203*	50-445 Q	KINNEY, W. W.	8311070477*	50-245 Q	KNIGHTON, G. W.	8311300029	50-275 Q
KELLY, W. J.	8311040082	50-275 B	KINNEY, W. W.	8311090214*	50-20 Q	KNIGHTON, G. W.	8311300038	50-275 P
KELLY, W. J.	8311040089	50-275 B	KINNISON, R. R.	8311010481	NUREQ	KNIGHTON, G. W.	8311300066	50-275 P
KELLY, W. J.	8311100104	50-275 B	KIRK, Q. B.	8311100299	50-358 A	KNIGHTON, G. W.	8311300071	50-443 A
KELLY, W. J.	8311170265	50-275 R	KIRK, Q. B.	8311010329	50-328 B	KNOP, R.	8311040100	50-546 B
KELLY, W. J.	8311220228	50-275 B	KIRK, Q. B.	8311020329	50-327 B	KNOP, R. C.	8311010359	50-456 Q
KEMPER, J. B.	8311080348	50-352 E	KIRK, Q. B.	8311090254	50-328 B	KNOP, R. C.	8311020269	50-483 Q
KEMPER, J. B.	8311090234	50-352 A	KIRK, Q. B.	8311090299	50-328 B	KNOP, R. C.	8311020322	50-461 Q
KEMPER, J. B.	8311090312	50-352 A	KIRK, Q. B.	8311170073	50-327 B	KNOP, R. C.	8311020414	50-440 Q
KEMPER, J. B.	8311100233	50-352 B	KIRK, Q. B.	8311170279	50-327 B	KNOP, R. C.	8311090221	50-341 Q
KEMPER, J. B.	8311210366	50-352 B	KIRK, Q. B.	8311170306	50-327 B	KNOP, R. C.	83111010191	50-546 Q
KEMPER, J. B.	8311220340	50-352 F	KIRK, Q. B.	8311170317	50-327 B	KNOP, R. C.	8311120169	50-483 Q
KEMPER, J. B.	8311280173	50-352 B	KIRK, Q. B.	8311170379	50-328 B	KNOP, R. C.	8311210377	50-546 Q
KEMPER, J. B.	8311280225	50-352 B	KIRK, Q. B.	8311280434	50-337 B	KNOP, R. C.	8311280081	50-440 Q
KEMPER, J. B.	8311280274*	50-352 Q	KIRSCHE, D. F.	8311280447	50-361 B	KNOP, R. C.	8311280082*	50-440 Q
KENFIELD, M. W.	7909060090*	40-8003	KIRSCHE, D. F.	8311040103	50-361 B	KNOP, R. C.	8311280127	50-341 Q
KENFIELD, M. W.	8311150046*	40-8003	KIRSCHE, D. F.	8311160139*	50-275 Q	KNOP, R. C.	8311290169	50-341 Q
KENFIELD, M. W.	8311150047*	40-8003	KIRSCHE, D. F.	8311160204*	50-361 Q	KNOTT, J. B.	8311280316	FR
KENFIELD, M. W.	8311150055*	40-8003	KIRSCHE, D. F.	8311160206*	50-361 Q	KNOX, W. H.	8311280491*	50-213 Q
KENFIELD, M. W.	8311150065*	40-8003	KIRSCHE, D. F.	8311230244	50-275 B	KOCHER, D. C.	8311210114*	WASTE MOT
KENFIELD, M. W.	8311150069*	40-8003	KISH, J. N.	8311290195*	50-440 Q	KOENIG, E. C.	8311280326*	50-315 B
KENFIELD, M. W.	8311150073*	40-8003	KISTER, H. B.	8311080547	50-272 B	KOESTER, Q.	8311180330	50-482 A
KENFIELD, M. W.	8311150079*	40-8003	KISTER, H. B.	8311280325*	50-272 Q	KOESTER, Q. L.	8311010014	50-482 B
KENFIELD, M. W.	8311150082*	40-8003	KLAPPROTH, J. F.	8311300319	TOPREP	KOESTER, Q. L.	8311010097	50-482 B
KENFIELD, M. W.	8311150086*	40-8003	KLEIN, T. J.	8311080225	40-8584	KOESTER, Q. L.	8311040192*	50-482 F
KENFIELD, M. W.	8311150097*	40-8003	KLEINSORGE, W. P.	8311070124*	50-400 Q	KOESTER, Q. L.	8311070350	50-482 S
KENFIELD, M. W.	8311150104*	40-8003	KLEINSORGE, W. P.	8311180065*	50-261 Q	KOESTER, Q. L.	8311070561*	50-482 Q
KENFIELD, M. W.	8311150109*	40-8003	KLEUSKENS, T.	8311090077	FRM	KOESTER, Q. L.	8311080129	50-482 A
KENFIELD, M. W.	8311150121*	40-8003	KLINE, J. R.	8311010297	50-483 Q	KOESTER, Q. L.	8311180047	50-482 A
KENNEY, R. P.	8311300069	NUREQ	KLINE, J. R.	8311140152	50-440 Q	KOESTER, Q. L.	8311180085*	50-482 Q
KENNY, T. J.	8311160129*	50-286 Q	KLINE, J. R.	8311170257	50-440 Q	KOESTER, Q. L.	8311180206*	50-482 Q
KENT, E. E.	8311020162*	50-361 Q	KLINGLER, Q.	8311030004	50-317 Q	KOESTER, Q. L.	8311210394	50-482 B
KENT, E. E.	8311020175*	50-361 Q	KLINGLER, Q.	8311030068	50-329 Q	KOESTER, Q. L.	8311280286	50-482 F
KENT, Q. J.	8311170268	50-344 R	KLINGLER, Q.	8311070320	50-368 Q	KOESTER, Q. L.	8311290091	50-482 A
KENYON, B. D.	8311020156	50-387 F	KLINGLER, Q.	8311100240	1&E	KOHL, C. N.	8311230102*	50-352 Q
KENYON, B. D.	8311100249	50-387 B	KLINGLER, Q.	8311170120	50-237 Q	KOHLER, A. D.	8311280160	50-509 B
KENYON, B. D.	8311170269	50-387 R	KMETYK, L. M.	8311090102	NUREQ	KOHLER, A. D.	8311280267	50-509 B
KENYON, B. D.	8311170269	50-387 R	KMETYK, L. M.	8311090022	NUREQ	KOLACZOWSKI, A.	8311020044*	FOIA
KENYON, T. J.	8311100059	50-390 A	KNAPP, M.	8311290407	WASTE MOT	KOLB, L. E.	8311010084	50-393 B
KENYON, T. J.	8311100071	50-397 A	KNAPP, M. R.	8311140263	WASTE MOT	KOLB, L. E.	8311010167	50-393 B
KEPPLER, J. Q.	8311020235	50-342 Q	KNAPP, M. R.	8311140405	WASTE MOT	KOLB, L. E.	8311040067	50-393 B
KEPPLER, J. Q.	8311040003	50-34 Q	KNIAZEWYCZ, B. Q.	8311160311	WASTE MOT	KOLTA, P.	8311180194*	50-247 Q
KEPPLER, J. Q.	8311040051	50-358 A	KNIESER, Q. W.	8311220306*	0A999	KONG, M. K.	8311210455	NUREQ
KEPPLER, J. Q.	8311040098	50-329 A	KNIGHT, M. R.	8311070635	50-289 B	KONKLIN, J.	8311040100	50-546 B
KEPPLER, J. Q.	8311070284	50-305 Q	KNIGHT, M. R.	8311170235	50-289 B	KONKLIN, J. E.	8311101032*	50-546 Q
KEPPLER, J. Q.	8311210171	50-358 A	KNIGHT, M. R.	8311180162	50-289 B	KONKLIN, J. E.	8311210173*	50-483 Q
KEPPLER, J. Q.	8311210197	50-461 Q	KNIGHTON, G. W.	83112010140*	50-443 E	KONKLIN, J. E.	8311210242*	50-341 Q
KEPPLER, J. Q.	8311220479	50-315 Q	KNIGHTON, G. W.	8311010102*	50-275 P	KONKLIN, J. E.	8311210384*	50-546 Q
KEPPLER, J. Q.	8311280042	50-409 Q	KNIGHTON, G. W.	8311010448	50-308 F	KONNINGSKI, Q. R.	8311150430	40-8584
KEPPLER, J. Q.	8311280277	50-358 A	KNIGHTON, G. W.	8311010471	50-400 F	KORBIN, G.	83111000122	NUREQ
KEPPLER, J. Q.	8311290199	50-358 A	KNIGHTON, G. W.	8311010474	50-412 A	KORNABIEWICZ, R.	8311210129	WASTE MOT
KEPPLER, J. Q.	8311290218	50-282 V	KNIGHTON, G. W.	8311010480	50-382 A	KOBLA, B. M.	8311100094	40-8027
KEPPLER, J. Q.	8311290293	50-358 H	KNIGHTON, G. W.	8311020193	50-329 A	KOBLA, B. M.	8311160261	40-3392
KEPPLER, J. Q.	8311300222*	50-329 A	KNIGHTON, G. W.	8311020211	50-412 A	KOSTIELNEY, J. E.	8311030081*	50-329 Q
KERCH, H. W.	8311010223*	50-245 Q	KNIGHTON, G. W.	8311020451	50-328 F	KOT, C. A.	8311300441	NUREQ
KERLIN, T. W.	8311300379*	REVIEW GRP	KNIGHTON, G. W.	8311030005	50-412 C	KOVACK, P.	8311160491*	50-320 F
KERNADLE, C.	8311090314	MRSC	KNIGHTON, G. W.	8311030008	50-412 A	KOVACK, P. J.	8311020374*	50-320 F
KERNADLE, C.	8311110123	50-416 H	KNIGHTON, G. W.	8311030030	50-443 A	KOVACK, T. J.	8311020359*	50-254 F
KERRIGAN, J. D.	8311030357*	50-443 Q	KNIGHTON, G. W.	8311030039	50-328 A	KOVACK, T. J.	8311100180*	50-254 F
KERR, L. L.	8311010158*	50-266 Q	KNIGHTON, G. W.	8311040111	50-328 A	KOZINSKY, E. J.	8311090010	NUREQ
KESSLER, D. T.	8311120255	50-220 B	KNIGHTON, G. W.	8311040118	50-443 H	KRAUSE, D. F.	8311070307	50-316 B
KESSLER, W. C.	8311110165	50-320 R	KNIGHTON, G. W.	8311040124	50-509 A	KREBER, W. E.	8311190289*	FOIA
KETILACH, N.	8311140521*	70-27	KNIGHTON, G. W.	8311040129	50-444 A	KREH, J. L.	8311070342*	50-261 Q
KETILACH, N.	8311210529*	70-1100	KNIGHTON, G. W.	8311040140	50-443 A	KRESS, T. S.	8305060491*	FOIA
KETILACH, N.	8311280545*	70-698	KNIGHTON, G. W.	8311040147	50-382 A	KRESS, T. S.	8311020106*	FOIA
KEY, W. J.	8311020256*	50-461 Q	KNIGHTON, G. W.	8311040149	50-400 Q	KRICHE, R. W.	8311070397	50-255 B
KEY, W. J.	8311290028*	50-10 Q	KNIGHTON, G. W.	8311100033*	50-275 P	KRIEGER, R. W.	8311090031	50-206 P
KIEHN, L.	8311220287*	50-322 T	KNIGHTON, G. W.	8311140072	50-328 A	KRIEGER, R. W.	8311100174	50-206 P
KIEBER, H. W.	8311010161	50-387 B	KNIGHTON, G. W.	8311140146	50-400 E	KRIEGER, R. W.	8311160158	50-206 P
KIETH, H. N.	8311170230	50-333 B	KNIGHTON, G. W.	8311140507	50-498 F	KRIMM, R. W.	8311040041	50-273 F
KIETH, H. N.	8311210237	50-333 B	KNIGHTON, G. W.	8311160262	50-275 E	KRIMM, R. W.	8311040058	50-398 F
KIETH, H. N.	8311210241	50-333 B	KNIGHTON, G. W.	8311160293	50-412 A	KRIMM, R. W.	8311160042	50-273 F
KIETH, H. N.	8311210249	50-333 B	KNIGHTON, G. W.	8311160333	50-328 A	KRIMM, R. W.	8311160049	50-344 F
KIETH, H. N.	8311210274	50-333 B	KNIGHTON, G. W.	8311160337	50-508 A	KRIMM, R. W.	8311170321	50-244 F
KIETH, H. N.	8311210310	50-333 B	KNIGHTON, G. W.	8311160344	50-412 A	KRIMM, R. W.	8311230050	50-273 F
KILCOYNE, J. J.	8311110023	FOIA	KNIGHTON, G. W.	8311160351	50-443 A	KRIMM, R. W.	8311280496	50-298 F
KIRDL, H. J.	8311150059*	40-8003	KNIGHTON, G. W.	8311160389	50-412 A	KRIMM, R. W.	8311290197	50-261 F



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LOBNER, P.	83111010479	NUREG	MACDONALD, C E	8311100328*	71-9150	MANGAN, C V	8311150200	50-220 P
LOBNER, P.	83111030232	NUREG	MACDONALD, C E	8311100330*	71-9150	MANGAN, C V	8311150396	50-220 P
LOBNER, P.	83111030235	NUREG	MACDONALD, C E	8311100354	71-9132	MANGAN, C V	8311170390	50-220 P
LOBNER, P.	83111030238	NUREG	MACDONALD, C E	8311100357*	71-9132	MANGAN, C V	8311180014	50-410 S
LOCASCIO, A T	83111080315	PT21	MACDONALD, C E	8311110244	71-9174	MANGAN, C V	8311180324	50-220 P
LOCKE, R F	83111090119	50-275 Q	MACDONALD, C E	8311110246*	71-9174	MANGAN, C V	83111210347	50-410 B
LOCKHART, W J	83111210218	WASTE MGT	MACDONALD, C E	8311110247*	71-9174	MANGAN, C V	83111210353	50-220 B
LOCKHART, W J	83111210218	WASTE MGT	MACDONALD, C E	8311110265	71-9109	MANGAN, C V	83111220160	50-220 P
LODGE, T J	8310170017*	50-440 Q	MACDONALD, C E	8311110268	71-6346	MANGAN, C V	83111220397	50-220 P
LODGE, T J	8311100388*	50-440 Q	MACDONALD, C E	8311110355	71-9182	MANN, M S	83111090268	50-302 B
LOFTUS, M J	83111140526	NUREG	MACDONALD, C E	83111140016	71-9174	MANN, M S	8311170414	50-302 B
LOFY, R A	83111030358*	CONTRACT	MACDONALD, C E	83111140075	71-9151	MANN, M S	83111220238	50-302 B
LOFY, R A	83111140429*	CONTRACT	MACDONALD, C E	83111140106	71-9152	MANNO, B F	83111010086	50-410 S
LOOSDON, M	83111220065	WASTE MGT	MACDONALD, C E	83111140108	71-6601	MANNO, B F	8311180142	50-410 S
LOOSDON, M	83111290280	WASTE MGT	MACDONALD, C E	83111140113	71-9070	MARCH-LEUBA, J	83111300180*	REVIEW GRP
LOOSDON, M J	83111020456	WASTE MGT	MACDONALD, C E	83111140116	71-9044	MARCH-LEUBA, J	83111300200*	REVIEW GRP
LOOSDON, M J	83111080253	WASTE MGT	MACDONALD, C E	83111140162	71-9111	MARCH-LEUBA, J	83111300299*	REVIEW GRP
LOHAUS, P H	83111101163	WASTE MGT	MACDONALD, C E	83111140479	71-96	MARCH-LEUBA, J	83111300392*	REVIEW GRP
LOHAUS, P H	83111150003	WASTE MGT	MACDONALD, C E	83111140515	71-6144	MARDIE, D Q	83111030073	50-302 R
LOHR, J F	8311180240	50-317 B	MACDONALD, C E	83111150038	71-9182	MARDIE, D Q	83111030113	50-302 R
LOHR, J F	8311180287	50-317 B	MACDONALD, C E	83111220574	71-5971	MARQUILLER, H B	83111300236	50-412 Q
LOMBARD, J J	83111130196	50-219 P	MACDONALD, C E	83111220575	71-6374	MARKEY, E J	8311100356*	50-289 U
LOMBARD, J J	8311180168	50-219 P	MACDONALD, C E	83111230039	71-9044	MARKE, D F	83111210484*	50-413 T
LONO, F J	83111180183*	50-400 Q	MACDONALD, C E	83111280104	71-9006	MARLOWITZ, O T	8311160168*	50-443 A
LONO, N A	83111280138*	QA999	MACDONALD, C E	83111290120	71-6717	MARLT, D I	8311160370*	50-271 F
LORENT, R A	83111090082	50-239 P	MACDONALD, C E	83111290141	71-508	MARLAR, J	83111280473	50-239 B
LOTTITO, E	83111180054	50-317 R	MACDONALD, C E	83111290150*	71-508	MARLOT, O L	8309260155*	70-2390
LOUVERACK, T E	83111150453	40-6714	MACDONALD, C E	830729098*	50-271 Q	MARQUEZ, R A	8311100149	WASTE MGT
LOVE, R S	83111020265*	50-436 Q	MACDONALD, C E	8309060352*	TOPREP	MARQUEZ, R A	8311140425	40-1341
LOVE, R S	83111210351*	50-434 Q	MACDONALD, C E	83111010485	NUREG	MARRONE, J.	8311160178	PR
LOVEDALE, P C.	83111090330*	50-483 Q	MACDOVOY, J.	83111070157*	50-390 F	MARSHALL, J R	83111030085	50-313 B
LOVEDALE, P C.	83111090339*	50-186 Q	MACDOVOY, J A	83111070141*	FOIA	MARSHALL, J R	83111030119	50-368 B
LOWE, A L	83111080409*	TOPREP	MACHADDO, E L	83111300228*	REVIEW GRP	MARSHALL, J R	83111030161	50-313 B
LOWENTHAL, J	83111220009	FOIA	MACHADDO, E L	83111300394*	REVIEW GRP	MARSHALL, J R	83111070385	50-313 B
LOZITO, E J	83111090247*	50-281 P	MACKEY, S D	83111100124	50-324 F	MARSHALL, J R	83111070501	50-313 P
LU, N B	8311180376	REG	MACKEY, S D	83111230047	50-324 F	MARSHALL, J R	83111080316	50-313 R
LUCKE, A S	83111020357	50-329 A	MACKENZIE, D R	83111300400	NUREG	MARSHALL, J R	83111080325	50-313 R
LUCKE, A S	83111080391	50-329 A	MACKLIN, M E	83111180295	50-317 B	MARSHALL, J R	83111080338*	50-313 R
LUCKE, A S	83111210386*	50-329 Q	MACRAE, J B	83111220530	ORO	MARSHALL, J R	83111080389	50-313 P
LUCKE, A S.	83111210392*	50-329 Q	MACRAE, J B	83111220536	ORO	MARSHALL, J R	8311150081	50-368 S
LUEBKE, E A	83111080081	50-244 Q	MACRAE, J B.	83111220539	ORO	MARSHALL, J R	8311150110	50-313 B
LUEBKE, E A	83111280075	50-142 Q	MACRAE, J B.	83111280536	ORO	MARSHALL, J R	8311150374	50-313 P
LUEBMAN, J O	83111180092*	50-338 Q	MAGTIN, T T	83111280485	50-388 Q	MARSHALL, J R	8311160015	50-313 P
LUNDVALL, A E	83111040104	50-317 P	MADDEN, W	83111210327*	50-244 Q	MARSHALL, J R	8311170209	50-313 R
LUNDVALL, A E	83111110049	50-317 P	MADDIGAN, R J	83111300039	NUREG	MARSHALL, J R	8311170246	50-368 R
LUNDVALL, A E	83111110118	50-317 P	MADEDA, T J.	83111010276*	50-434 Q	MARSHALL, J R	83111210101*	50-313 F
LUNDVALL, A E	83111190151	50-317 P	MADEDA, T J	83111290038*	50-434 Q	MARSHALL, J R	83111210138	50-313 F
LUNDVALL, A E	83111150315	50-317 P	MADIBON, A L	8311110185*	50-373 Q	MARSHALL, J R	83111210200	50-313 B
LUNDVALL, A E	83111280283	50-317 F	MADIBON, A L	8311110200*	50-373 Q	MARSHALL, J R	83111210252*	50-313 Q
LUNDVALL, A E	83111290159	50-317 F	MADIBON, A L	83111010003	50-267 Q	MARSHALL, J R	83111210256*	50-313 Q
LYKENS, R L	83111020360*	50-329 A	MADSEN, O L	83111070386	50-267 Q	MARSHALL, J R	83111220274	50-368 F
LYNCH, J	83111140168	70-1377	MADSEN, O L	83111170032*	50-382 Q	MARSHALL, J R	83111220293	50-313 K
LYNCH, J L	83111090402	70-1435	MADSEN, O L	83111170046*	50-382 Q	MARSHALL, J R	83111290231	50-313 P
LYNCH, J L	83111090412*	70-1435	MADSEN, O L	83111170049*	50-382 Q	MARSHALL, J R	83111290235	50-313 F
LYON, C D.	83111210435	NUREG	MADSEN, O L	83111220196	50-445 Q	MARSHALL, J R	83111290271	50-313 B
LYONS, J E	83111090059	50-29 P	MADSEN, O L	83111220263	50-445 Q	MARSHALL, J R	83111290280	50-313 P
LYONS, P J.	83111140360	40-299	MADSEN, O L	83111220280	50-382 Q	MARSTON, R R	8311180024*	50-369 Q
LYONS, P J.	83111150446	40-299	MAHADEVAN, A	8311150302*	50-263 P	MARSTON, W	8311150345	50-443 Q
LYONS, P J. L	83111140399	40-299	MATER, J E	83111010233	50-244 B	MARSTON, W	8311150350*	50-443 Q
LYONS, M T.	83111010339	50-318 B	MATER, J E	83111020083	50-244 P	MARSTON, W	83111210023*	50-443 F
MA, J	83111090101*	50-483 Q	MATER, J E	83111070630	PR	MARTIN, D E	83111080455	WASTE MGT
MA, J S	83111300005*	50-382 Q	MATER, J E	83111080332	50-244 P	MARTIN, D E	83111090326	40-6622
MACDONALD, C E	83111010040	71-9111	MATER, J E	83111150366	50-244 P	MARTIN, D E.	83111090352	40-6622
MACDONALD, C E	83111010050*	71-9111	MATER, J E	83111160097	50-244 P	MARTIN, J	83111210260*	50-397 A
MACDONALD, C E	83111010461	71-9155	MATER, J E	83111160100*	50-244 P	MARTIN, J.	83111210262*	50-397 A
MACDONALD, C E	83111010466	71-9033	MAIER, J E	83111180321*	50-244 Q	MARTIN, J	83111210266*	50-397 A
MACDONALD, C E	83111010468*	71-9156	MAIER, J E	83111210133	50-244 B	MARTIN, J	83111210269*	50-397 A
MACDONALD, C E.	83111010470	71-9099	MAIER, J E	83111280139	50-244 Q	MARTIN, J	83111210271*	50-397 A
MACDONALD, C E	83111010473	71-9128	MAIER, J E	83111280170	50-244 P	MARTIN, J	83111210272*	50-397 A
MACDONALD, C E	83111010476	71-6697	MAIER, J E	83111280175	50-244 P	MARTIN, J B	83111070032*	40-2061
MACDONALD, C E.	83111010478	71-9032	MAIER, J E	83111280200	50-244 Q	MARTIN, J B	83111080390*	50-397 A
MACDONALD, C E.	83111010482	71-9074	MALODY, C H	83111110359	70-1257	MARTIN, J B	83111080425	Stake Prog
MACDONALD, C E.	83111010484*	71-9074	MALSCH, M O	83111230098	50-352 Q	MARTIN, J B	8311160093	50-206 Q
MACDONALD, C E.	83111020193	71-9151	MANGAN, C V	83111010130	50-220 P	MARTIN, J B	83111300393	WASTE MGT
MACDONALD, C E	83111020160*	71-9151	MANGAN, C V.	83111010149	50-220 P	MARTIN, J D	83111010284*	50-397 Q
MACDONALD, C E	83111020185	71-9080	MANGAN, C V	83111010184	50-220 P	MARTIN, L	83111220209*	50-267 Q
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MILLER, J R	8311080907	50-368 P	MILLS, L M	8311070454	50-327 P	MOLLENKOPF, A R	8311090091*	50-329 A
MILLER, J R	8311090361	50-285 P	MILLS, L M	8311070463*	50-259 Q	MONTETH, J L	8311220301*	50-322 T
MILLER, J R	8311090419	50-285 P	MILLS, L M	8311070497	50-390 S	MONTGOMERY, D	8311070135*	50-353 Q
MILLER, J R	8311090443	50-336 P	MILLS, L M	8311070505	50-390 S	MONTGOMERY, D	8311180153*	50-302 Q
MILLER, J R	8311090447	50-317 P	MILLS, L M	8311080269*	50-390 F	MONTGOMERY, D M	8311180056*	50-413 Q
MILLER, J R	8311090453	50-309 P	MILLS, L M	8311080323	50-259 P	MONTGOMERY, D M	8311180110*	50-250 Q
MILLER, J R	8311090455	50-335 P	MILLS, L M	8311080373	50-259 P	MONTGOMERY, D M	8311180234*	50-321 Q
MILLER, J R.	8311140294	50-344 F	MILLS, L M	8311090189	50-438 S	MONTGOMERY, G	8311280330	PRM
MILLER, J R.	8311140408*	50-266 P	MILLS, L M	8311090261	50-390 S	MONTGOMERY, J L	8311150098*	50-313 Q
MILLER, J R.	8311140504	50-266 P	MILLS, L M	8311090266	50-438 S	MOODY, E Q	8311140158	50-352 Q
MILLER, J R.	8311140508	50-266 P	MILLS, L M	8311090297	50-438 S	MOODY, Q F.	8311090010	NUREQ
MILLER, J R	8311140517	50-285 P	MILLS, L M	8311090310	50-390 S	MOODY, H K	8311160131*	50-346 Q
MILLER, J R.	8311140518	50-282 P	MILLS, L M	8311100013	50-390 F	MOONEY, O	8311140482	40-8684
MILLER, J R.	8311160326	50-266 P	MILLS, L M	8311110164	50-239 P	MOONEY, J A	8311070366	50-329 A
MILLER, J R	8311160366	50-313 P	MILLS, L M	83111140182	40-1341	MOONEY, J A	8311210215	50-329 A
MILLER, J R	8311230026	50-336 P	MILLS, L M	8311150111	50-327 P	MOONEY, J D	8311160114	50-247 S
MILLER, J R.	8311230040	50-309 S	MILLS, L M	8311150253	50-390 E	MOONEY, J P	8311180128	50-247 B
MILLER, J R.	8311290365	50-309 P	MILLS, L M	8311150304	50-239 P	MOORE, D E.	8311170125*	50-327 Q
MILLER, J R.	8311290368	50-309 P	MILLS, L M	8311150331	50-390 A	MOORE, K E	8311080409*	TOPREP
MILLER, J R.	8311300450	50-309 P	MILLS, L M	8311150389	50-390 A	MOORE, R N	8311140210	XPORTLIC
MILLER, L F.	8311300379*	REVIEW ORP	MILLS, L M	8311160103	50-259 P	MOORE, R N	8311160241	XPORTLIC
MILLER, L K	8311280222	50-311 R	MILLS, L M	8311160119	50-390 A	MORAN, D M	8311160128	50-346 Q
MILLER, L K	8311280302	50-272 R	MILLS, L M	8311170010	50-438 S	MORAN, N	8311090039	NUREQ
MILLER, M.	8311010207*	50-277 Q	MILLS, L M	8311170077	50-390 S	MORETTI, E J	8311080208*	FOIA
MILLER, M	8311230003	50-352 Q	MILLS, L M	8311170204	50-390 S	MORETTI, E J	8311080212*	FOIA
MILLER, M A	8311100111	50-329 A	MILLS, L M	8311170234	50-438 S	MORETTI, E J	8311080221*	FOIA
MILLER, M A	8311140382	50-329 A	MILLS, L M	8311170291	50-438 S	MORETTI, E J	8311080232*	FOIA
MILLER, M A	8311220249	50-329 F	MILLS, L M	8311170365*	50-327 Q	MORETTI, E J	8311080263*	FOIA
MILLER, M E	8311220521	50-272 Q	MILLS, L M	8311180008*	50-327 Q	MORETTI, E J	8311080273*	FOIA
MILLER, M T	8311070446*	50-293 Q	MILLS, L M	8311180063	50-259 Q	MORAN, R E	8311020372	50-261 S
MILLER, M T	8311280491*	50-213 Q	MILLS, L M	8311180141	50-328 P	MORAN, R E	8311170071	50-261 S
MILLER, B R	8311070082*	40-2061	MILLS, L M	8311180257	50-327 P	MORAN, R E	8311170358	50-261 R
MILLER, W H.	8311070521*	50-250 Q	MILLS, L M	8311180258*	50-390 Q	MORAN, R E	8311180175*	50-261 Q
MILLER, W H.	8311180123*	50-339 Q	MILLS, L M	8311180286*	50-259 Q	MORAN, R E	8311220519	50-261 S
MILLER, W O	8311030257	50-321 P	MILLS, L M	8311180316	50-259 Q	MORAN, R L	8311070534	PRM
MILLER, W O	8311080196*	FOIA	MILLS, L M	8311180346*	50-390 Q	MORGENSTERN, A	8311160401	XPORTLIC
MILLER, W O	8311080202*	FOIA	MILLS, L M	8311210149	50-390 S	MORLEY, J A	8311020517	40-1341
MILLER, W O	8311090423	50-250 P	MILLS, L M	8311210175	50-390 S	MORLEY, J A	8311040136	WASTE NOT
MILLER, W O	8311090441	50-346 P	MILLS, L M	8311210176	50-390 S	MORRILL, P	8311220244	50-275 S
MILLER, W O.	8311150074*	40-8003	MILLS, L M	8311210291	50-390 S	MORRIS, C A	8311170350	50-361 R
MILLER, W O.	8311150077*	40-8003	MILLS, L M	8311210448	50-390 S	MORRIS, C A	8311170355	50-206 R



AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MORRIS, C. A.	8311220224	50-206 R	MURRAY, T. D.	8311290181	50-346 S	NICOLSI, S. L.	8311020130*	FOIA
MORRIS, P. A.	8311100140	50-392 Q	MUSOLF, D.	8311030071	50-263 P	NIELSON, K. K.	8311080567	MUREQ
MORRIS, P. A.	8311170259	50-352 Q	MUSOLF, D.	8311030093	50-263 Q	NIERODE, C.	8311170322	50-263 S
MORRIS, P. A.	8311210150	40-2061	MUSOLF, D.	8311080197	50-282 P	NIEVES, L. A.	8311160021*	50-332 A
MORRIS, W. J.	8310170327	71-49	MUSOLF, D.	8311110134	50-263 P	NIGHTINGALE, E.	8311020273*	50-358 Q
MORRISON, G. W.	8311080394	MUREQ	MUSOLF, D.	8311150296	50-263 P	NILSSON, L.	8311230033*	FOIA
MORTON, D. K.	8311090096*	50-483 Q	MUSOLF, D.	8311160132	50-282 P	NILSSON, F. B.	83111210473	MUREQ
MORTON, K. L.	8311170209	50-313 R	MUSOLF, D.	8311170214	50-263 F	NIMICK, F. B.	8311300090	MUREQ
MOBLAK, T.	8311070520*	50-272 Q	MUSOLF, D.	8311170322	50-263 S	NIMMITZ, R. L.	8311070375*	50-336 Q
MOBLAK, T.	8311160079*	50-289 Q	MUSOLF, D.	8311170338	50-263 R	NIMMITZ, R. L.	8311070920*	50-272 Q
MOBLAK, T.	8311180025*	50-320 Q	MUSOLF, D.	8311170361	50-282 R	NIX, H. C.	8311010277	50-321 S
MOTHERSBAUGH, H.	8311150133*	40-8003	MUSOLF, D.	8311220237	50-263 S	NIX, H. C.	8311010289	50-366 S
MOWRY, W. R.	8311140047	XPORTLIC	MUSOLF, D.	8311220268	50-263 P	NIX, H. C.	8311010309	50-321 S
MOWRY, W. R.	8311140050	XPORTLIC	MUSOLF, D.	8311280471	50-282 Q	NIX, H. C.	8311010412	50-366 S
MOWRY, W. R.	8311140176	XPORTLIC	MUSOLF, D. M.	8311220398	50-263 F	NIX, H. C.	8311040073	50-366 S
MOWRY, W. R.	8311140441	XPORTLIC	MUTO, N. J.	8311220273*	50-322 T	NIX, H. C.	8311040075	50-366 S
MOWRY, W. R.	8311140444*	XPORTLIC	MYERS, D. O.	8311070211*	50-324 Q	NIX, H. C.	8311040076	50-321 S
MOWRY, W. R.	8311180382	XPORTLIC	MYERS, M. L.	8311300055	MUREQ	NIX, H. C.	8311090284	50-321 S
MOWRY, W. R.	8311300191	FR	MYRABO, A. L.	8311170338	50-263 R	NIX, H. C.	8311090287	50-321 S
MROZKA, E. J.	8310100345	50-245 S	N'QUESSAN, D. M.	8311230177	MUREQ	NIX, H. C.	8311090288	50-366 S
MROZKA, E. J.	8311010345	50-245 S	NAGAI, Y.	8311080474	50-219 P	NIX, H. C.	8311090344	50-366 S
MROZKA, E. J.	8311030147	50-245 S	NAKAJIMA, T.	8311090274	TDRP	NIX, H. C.	8311160077	50-321 R
MROZKA, E. J.	8311030147*	50-245 S	NAPUDA, G.	8311280525*	50-272 Q	NIX, H. C.	8311160487*	50-321 F
MROZKA, E. J.	8311080097*	50-245 F	NARBIT, P.	8311090396*	FOIA	NIX, H. C.	8311160488*	50-321 F
MROZKA, E. J.	8311090258	50-245 S	NARBIT, P.	8311090399*	FOIA	NIX, H. C.	8311170263	50-321 S
MROZKA, E. J.	8311090258	50-245 S	NARDACCI, G. A.	8311110168*	50-320 R	NIX, H. C.	8311170273	50-366 S
MROZKA, E. J.	8311170146	50-336 S	NARDI, A. J.	8311110370	70-1151	NIX, H. C.	8311170335	50-366 S
MROZKA, E. J.	8311170354	50-245 R	NARDI, A. J.	8311110372	70-1151	NIX, H. C.	8311170363	50-366 S
MROZKA, E. J.	8311170354	50-245 R	NARDI, A. J.	8311110380	70-698	NIX, H. C.	8311170366	50-321 S
MROZKA, E. J.	8311170401	50-336 R	NARDI, A. J.	8311160218	50-22 Q	NIX, H. C.	8311170375	50-366 S
MROZKA, E. J.	8311170401	50-336 R	NARDI, P. B.	8311010042	50-370 S	NIX, H. C.	8311210145	50-321 S
MROZKA, E. J.	8311210305	50-245 S	NARDI, P. B.	8311010048	50-370 S	NIX, H. C.	8311210205	50-366 S
MROZKA, E. J.	8311210305	50-245 S	NARDI, P. B.	8311010217*	50-369 S	NIX, H. C.	8311210369	50-366 S
MROZKA, E. J.	8311210308	50-245 S	NARDI, P. B.	8311010222*	50-369 S	NIX, H. C.	8311210378	50-366 S
MROZKA, E. J.	8311210308	50-245 S	NARDI, P. B.	8311020251	50-369 S	NIX, H. C.	8311220260	50-366 S
MROZKA, E. J.	8311210312	50-336 S	NARDI, P. B.	8311020399	50-370 S	NIX, H. C.	8311220374	50-321 S
MUELLER, R.	8311010036	50-285 S	NARDI, P. B.	8311020417	50-369 S	NIX, H. C.	8311280238	50-366 S
MUELLER, R.	8311210026	50-285 S	NARDI, P. B.	8311040019	50-369 S	NIX, H. C.	8311280234	50-366 S
MULLEN, M. F.	8311290364	MUREQ	NARDI, P. B.	8311040063*	50-369 S	NIX, H. C.	8311280334	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-537 D	NARDI, P. B.	8311040070*	50-369 S	NIX, H. C.	8311280375	50-366 S
MULLEN, S.	8311070092*	50-5						

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
WACHEN, F. J.	83110060403*	50-267 S	O'TOOLE, J. D.	8311020314*	50-3 F	PALMER, R. A.	8311210335*	50-315 S
WACHEN, F. J.	83110060445*	50-267 S	O'TOOLE, J. D.	8311030310	50-247 S	PALMER, R. A.	8311280277*	50-316 S
WACHEN, F. J.	83110060456*	50-267 S	O'TOOLE, J. D.	8311140114	50-247 S	PALMER, R. A.	8311280351*	50-315 S
WACHEN, F. J.	8311070285*	50-267 S	O'TOOLE, J. D.	8311170151	50-247 P	PANDBURN, G. C.	8311100020	40-8350
WACHEN, F. J.	8311070402*	50-267 S	O'TOOLE, J. D.	8311180128	50-247 S	PANDBURN, G. C.	8311140468	40-8452
WACHEN, F. J.	8311070409*	50-267 S	O'TOOLE, J. D.	8311180133	50-247 S	PANDBURN, G. C.	8311150423	40-8402
WACHEN, F. J.	83111150319*	50-267 S	O'TOOLE, J. D.	8311220391	50-247 F	PANDBURN, G. C.	8311300079	40-8452
WACHEN, F. J.	83111150326*	50-267 S	O'TOOLE, J. D.	8311220418	50-247 R	PANDBURN, G. C.	8311300082	40-8452
WACHEN, F. J.	83111150338*	50-267 S	O'TOOLE, J. D.	8311230078	50-247 F	PANDBURN, G. C.	8311300084	40-8452
WACHEN, F. J.	8311210034*	50-267 S	O'TOOLE, J. D.	8311280492	50-247 S	PANDBURN, G. C.	8311300088	40-8452
WACHEN, F. J.	8311210041*	50-267 S	O'TOOLE, J. D.	8311290123	50-247 P	PADLINO, R. J.	8311210240*	50-412 Q
WACHEN, F. J.	8311280155	50-267 S	O'TOOLE, J. D.	8311290261	50-247 Q	PADLINO, R. J.	8311210247*	50-388 Q
WAK, J.	8311090064*	50-329 A	O'TOOLE, J. D.	8311290272	50-3 R	PAPAZOGLOU, I. A.	8311030020	50-413 A
WAK, T.	8311010013	50-443 A	OAKLEY, D. T.	8311300144	WASTE MOT	PAPAZOGLOU, I. A.	8311210044*	50-443 A
WAK, T.	8311140196	50-400 D	OESTHANN, M. J.	8311070632*	50-295 Q	PAPAZOGLOU, I. A.	8311210049*	50-443 A
WAK, T. M.	8308070858*	50-317 B	OESTHANN, M. J.	8311090354*	50-454 Q	PAPERIELLO, C. J.	8311010155	50-266 Q
WAK, T. M.	8308310059	50-329 A	OGARD, A. E.	8311300144	WASTE MOT	PAPERIELLO, C. J.	8311010158*	50-266 Q
WAK, T. M.	8308310077	50-413 A	OLLER, R. E.	8311300215*	QA999	PAPERIELLO, C. J.	8311010187	40-2061
WAK, T. M.	8308310079	50-413 B	OLDRENT, D.	8211110618*	FOIA	PAPERIELLO, C. J.	8311020385	50-461 Q
WAK, T. M.	8311010012	50-454 A	OLDHAM, K. R.	8311140433	40-8721	PAPERIELLO, C. J.	8311020441	50-373 Q
WAK, T. M.	8311010021	50-329 A	OLSEN, A. F.	8311080548	71-9152	PAPERIELLO, C. J.	8311070549*	50-266 Q
WAK, T. M.	8311010023	50-329 A	OLSEN, A. F.	8311110382	71-9152	PAPERIELLO, C. J.	8311090271	50-155 Q
WAK, T. M.	8311010024	50-454 A	OLSEN, A. F.	8311280430	50-13 P	PAPERIELLO, C. J.	8311090284	50-295 Q
WAK, T. M.	8311010026	50-329 A	OLSON, D. L.	8311210475	WASTE MOT	PAPERIELLO, C. J.	8311090289*	50-295 Q
WAK, T. M.	8311030263	50-329 A	OLSON, D. L.	8311230168	WASTE MOT	PAPERIELLO, C. J.	8311090304	50-483 Q
WAK, T. M.	8311080433	50-528 A	OPREA, G. W.	8311070243*	50-498 Q	PAPERIELLO, C. J.	8311090322	50-202 Q
WAK, T. M.	8311100048	50-390 A	OPREA, G. W.	8311180182	50-498 S	PAPERIELLO, C. J.	8311090335	50-186 Q
WAK, T. M.	8311100051	50-369 P	OPREA, G. W.	8311280324	50-498 S	PAPERIELLO, C. J.	8311090346	50-454 Q
WAK, T. M.	8311100397	50-346 A	ORDERS, W. T.	8311180087*	50-369 G	PAPERIELLO, C. J.	8311110189	50-254 Q
WAK, T. M.	8311140195	50-400 A	ORDERS, W. T.	8311020231	50-369 S	PAPERIELLO, C. J.	8311170352	50-373 Q
WAK, T. M.	8311140298	50-414 A	ORDERS, W. T.	8311210404	50-369 S	PAPERIELLO, C. J.	8311170356*	50-373 Q
WAK, T. M.	8311140299	50-445 A	ORMAN, J. L.	8311090102	NJREQ	PAPERIELLO, C. J.	8311170398	40-8361
WAK, T. M.	8311140300	50-498 A	ORNSTEIN, P.	8311210118	WASTE MOT	PAPERIELLO, C. J.	8311210165	50-305 Q
WAK, T. M.	8311140301	50-454 A	ORNSTEIN, P.	8311290003*	WASTE MOT	PAPERIELLO, C. J.	8311220195	70-925
WAK, T. M.	8311140302	50-413 A	ORNSTEIN, P. H.	8311090264	WASTE MOT	PAPERIELLO, C. J.	8311220198*	70-925
WAK, T. M.	8311140426	50-346 A	ORNSTEIN, P. H.	8311220015	WASTE MOT	PAPERIELLO, C. J.	8311290198	50-265 Q
WAK, T. M.	8311140431	50-456 A	ORNSTEIN, P. H.	8311220063	WASTE MOT	PAPERIELLO, C. J.	8311290257	50-10 Q
WAK, T. M.	8311160407	50-412 A	ORNSTEIN, P. H.	8311290409	WASTE MOT	PAQUIN, J.	8311210076	XPRTLIC
WAK, T. M.	8311300033	50-275 E	ORNSTEIN, P. H.	8311290412	WASTE MOT	PARCHARIS, G.	8311080617*	CONTRACT
WAK, T. M.	8311300062	50-275 H	OSBORNE, D. B.	8311160124*	50-440 Q	PARKER, H. E.	8311210242*	50-341 Q
WACHEN, F. J.	8311150001	WASTE MOT	OTT, L. J.	8311090094	50-259 F	PARKER, W. D.	8311030062	50-369 R
WACHEN, F. J.	8311090416*	50-295 F	OTTINGER, C. A.	8311080520	NJREQ	PARKS, B. M.	8311040052	50-389 S
WACHEN, F. J.	8311160269*	50-295 F	OUZARSKI, P. C.	8311140006	REB	PARKS, B. M.	8311170438	50-389 S
WACHEN, F. J.	8311080114*	50-295 F	OWEN, W. H.	8311210481*	50-413 T	PARKS, B. M.	8311210214	50-335 S
WACHEN, F. J.	8311090450*	50-295 F	PAGE, P. L.	8311170289	50-250 R	PARKS, J. E.	8311290390	NJREQ
WACHEN, F. J.	8311030087	50-338 R	PAGANO, F. Q.	8306280304*	50-346 F	PARKY, J. D.	8311110186	71-6144
WACHEN, F. J.	8311030097	50-338 R	PAGANO, F. Q.	8311070117*	FOIA	PARRISH, B.	8311220232	50-338 S
WACHEN, F. J.	8311080509	40-8801	PAGANO, F. Q.	8311070126*	FOIA	PARRISH, B.	8311280152	50-338 S
WACHEN, F. J.	8311180025*	50-320 Q	PAGANO, F. Q.	8311070129*	FOIA	PARSONS, R. M.	8311010162	50-400 S
WACHEN, F. J.	8311280444*	50-285 Q	PAGANO, F. Q.	8311070133*	FOIA	PARSONS, R. M.	8311020388	50-400 S
WACHEN, F. J.	8311070081*	FOIA	PAGANO, F. Q.	8311070136*	FOIA	PARSONS, R. M.	8311040102	50-400 S
WACHEN, F. J.	8311220343	50-346 S	PAGANO, F. Q.	8311070142*	FOIA	PARSONS, R. M.	8311040113	50-400 S
WACHEN, F. J.	8311070099	FOIA	PAGANO, F. Q.	8311070145*	FOIA	PARSONS, R. M.	8311070492*	50-400 Q
WACHEN, F. J.	8311070323*	50-400 Q	PAGE, R. Q.	8302020222*	40-2061	PARSONS, R. M.	8311070315*	50-400 Q
WACHEN, F. J.	8311070323*	50-400 Q	PAGE, R. Q.	8310200025	70-1237	PARSONS, R. M.	8311070344*	50-400 Q
WACHEN, F. J.	8311070326*	50-400 Q	PAGE, R. Q.	8311010442	40-8035	PARSONS, R. M.	8311070394*	50-400 Q
WACHEN, F. J.	8311070326*	50-400 Q	PAGE, R. Q.	8311010449	70-1113	PARSONS, R. M.	8311070611*	50-400 Q
WACHEN, F. J.	8311070329*	50-400 Q	PAGE, R. Q.	8311070019*	50-537 A	PARSONS, R. M.	8311070614*	50-400 Q
WACHEN, F. J.	8311070329*	50-400 Q	PAGE, R. Q.	8311070028*	40-2061	PARSONS, R. M.	8311170264	50-400 S
WACHEN, F. J.	8311210203	50-400 Q	PAGE, R. Q.	831110286	70-135	PARSONS, R. M.	8311280327	50-400 S
WACHEN, F. J.	8311210203	50-400 Q	PAGE, R. Q.	8311140071	70-1237	PARTLOW, J. O.	8308310057	50-31 Q
WACHEN, F. J.	8311290216	50-400 Q	PAGE, R. Q.	8311140513	70-27	PASCENTE, J. E.	8010020336*	FOIA
WACHEN, F. J.	8311290216	50-400 Q	PAGE, R. Q.	8311140528	70-143	PASCENTE, J. E.	7902280411*	FOIA
WACHEN, F. J.	8311020024*	FOIA	PAGE, R. Q.	8311150029	70-1237	PASCENTE, J. E.	8311150037*	FOIA
WACHEN, F. J.	8311020029*	FOIA	PAGE, R. Q.	8311210498	40-7455	PASCENTE, J. E.	8311150155*	FOIA
WACHEN, F. J.	8311020033*	FOIA	PAGE, R. Q.	8311210503	70-1151	PASCENTE, J. E.	8311150211*	FOIA
WACHEN, F. J.	8311020034*	FOIA	PAGE, R. Q.	8311210508	40-6940	PASCIAN, W.	8311210198*	50-271 Q
WACHEN, F. J.	8311020037*	FOIA	PAGE, R. Q.	8311210523	70-1100	PASCIAN, W. J.	8311170388*	50-333 Q
WACHEN, F. J.	8311020077*	FOIA	PAGE, R. Q.	8311280544	70-698	PASCIAN, W. J.	8311170415*	50-410 Q
WACHEN, F. J.	8311020085*	FOIA	PAGLIARO, J. A.	8311080304*	FOIA	PASTVA, M. J.	8311010037	50-324 S
WACHEN, F. J.	8311070118	50-335 Q	PALLADINO, N. J.	8311020224*	50-289 U	PASTVA, M. J.	8311010058	50-324 S
WACHEN, F. J.	8311070149	50-259 Q	PALLADINO, N. J.	8311080540	50-320 P	PASTVA, M. J.	8311010164	50-324 S
WACHEN, F. J.	8311070170	50-324 S	PALLADINO, N. J.	8311100395	50-289 P	PASTVA, M. J.	8311010171	50-325 S
WACHEN, F. J.	8311070235	50-369 S	PALLADINO, N. J.	8311110279	COMMISSION	PASTVA, M. J.	8311010234	50-324 S
WACHEN, F. J.	8311070237	50-348 Q	PALLADINO, N. J.	8311160296	COMMISSION	PASTVA, M. J.	8311010238	50-324 S
WACHEN, F. J.	8311070297	50-259 Q	PALLADINO, N. J.	8311160316	COMMISSION	PASTVA, M. J.	8311010253	50-325 S
WACHEN, F. J.	8311070401	50-416 Q	PALLADINO, N. J.	8311160324	50-289 Q	PASTVA, M. J.	8311010318	50-324 S
WACHEN, F. J.	8311070445	50-251 S	PALMER, R. A.	8311070205	50-315 S	PASTVA, M. J.	8311010397	50-324 S
WACHEN, F. J.	8311070516	50-321 Q	PALMER, R. A.	8311070275*	50-315 S	PASTVA, M. J.	8311010422	50-325 S
WACHEN, F. J.	8311070522	50-366 Q	PALMER, R. A.	8311070277*	50-315 S	PASTVA, M. J.	8311170242*	50-324 S
WACHEN, F. J.	8311180080*	50-327 Q	PALMER, R. A.	8311070278*	50-315 S	PASTVA, M. J.	8311170286	50-325 S
WACHEN, F. J.	8311180090	50-250 Q	PALMER, R. A.	8311210189	50-316 S	PASTVA, M. J.	8311210395	50-325 S
WACHEN, F. J.	8311180171	50-250 Q	PALMER, R. A.	8311210192*	50-316 S	PASTVA, M. J.	8311280445	50-324 S
WACHEN, F. J.	8311210024*	50-443 D	PALMER, R. A.	8311210195*	50-316 S	PATTERSON, J. D.	8311090205	PRH
WACHEN, F. J.	8311170276	50-247 R	PALMER, R. A.	8311210330*	50-315 S	PATTERSON, J. P.	8311090275*	50-155 Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
PATTISON, R S	8311160281	40-8084	PHILLIPS, H S	8311070225*	QA999	POTAPOVS, U	8311150184	QA999
PATTON, J D	8311300408	40-8064	PHILLIPS, H S	8311220320*	QA999	POTAPOVS, U	8311150397	QA999
PAUL, R A	8311020395*	50-461 Q	PHILLIPS, H W	8311160124*	50-440 Q	POTAPOVS, U	8311180066	QA999
PAULK, Q L	8311070115*	50-259 Q	PHILLIPS, J	8311290373	50-413 Q	POTAPOVS, U	8311180126	QA999
PAULSON, D V	8311290383	MUREQ	PHILLIPS, J H	8311100130	WASTE MGT	POTAPOVS, U	8311180148	QA999
PAULSON, W A	8311030052	50-206 P	PHILLIPS, M P	8311010158*	50-266 Q	POTAPOVS, U	8311180167*	QA999
PAULSON, W A	8311080238	50-206 P	PHILLIPS, M P	8311070349*	50-266 Q	POTAPOVS, U	8311180222	QA999
PAULSON, W A	8311150176	50-206 P	PHILLIPS, M P	8311090275*	50-155 Q	POTAPOVS, U	8311210228	QA999
PAULSON, W A	8311150391	50-206 P	PHILLIPS, M P	8311090287*	50-299 Q	POTAPOVS, U	8311220101	TOPREF
PAULSON, W A	8311160025	50-206 P	PICHUMANI, R	8311300007*	50-382 Q	POTAPOVS, U	8311220177	MISC
PAULSON, W A	8311180290	50-206 F	PICKEL, T W	8311140099	ACRS	POTAPOVS, U	8311220183	TOPREF
PAULSON, W A	8311300188	50-206 F	PICKEL, T W	8311140099	ACRS	POTAPOVS, U	8311220218	QA999
PAVINICH, W A	8311070456*	TOPREF	PIEHL, R H	8311280341*	50-315 B	POTAPOVS, U	8311220241	QA999
PAYNE, M T	8311220508	50-400 Q	PIEMONTESE	8311210279	50-387 B	POTAPOVS, U	8311220254	TOPREF
PAYNE, M T	8311220508	50-400 Q	PIEMONTESE, A	8310250243	50-387 B	POTAPOVS, U	8311220303	QA999
PAYNE, W C	8311180239*	50-332 T	PIEMONTESE, A	8311010112	50-387 B	POTAPOVS, U	8311220311	TOPREF
PEARSON, A	8311140219	XPORTLIC	PIEMONTESE, A	8311170116	50-387 B	POTAPOVS, U	8311220314	QA999
PEARSON, A F	8311140134	XPORTLIC	PIEMONTESE, A P	8311010161	50-387 B	POTAPOVS, U	8311220317	TOPREF
PEAVER, R C	8311210017*	50-443 F	PIEMONTESE, A P	8311070247	50-387 B	POTAPOVS, U	8311220331	TOPREF
PEELLE, E	8311080594	MUREQ	PIEMONTESE, A P	8311180163	50-387 B	POTAPOVS, U	8311220354	TOPREF
PELKE, P R	8311210384*	50-546 Q	PIERINGER, P	8311160020	50-317 B	POTAPOVS, U	8311220405	TOPREF
PELLETIER, J P	8311010175	50-271 B	PIERINGER, P A	8311103339	50-318 B	POTAPOVS, U	8311220411	QA999
PELLETIER, J P	8311030125	50-271 B	PIERINGER, P A	8311210370	50-318 B	POTAPOVS, U	8311220420	QA999
PELLETIER, J P	8311030143	50-271 B	PIERINGER, P A	8311280473	50-318 B	POTAPOVS, U	8311220441	QA999
PELLETIER, J P	8311180090	50-271 B	PIGOZZI, B W	8311220298*	50-322 T	POTAPOVS, U	8311220445	TOPREF
PELLETIER, J P	8311280431	50-271 B	PILANT, J M	8311110126	50-298 F	POTAPOVS, U	8311220446	50-333 Q
PENNIFILL, R	8311100284	WASTE MGT	PILANT, J M	8311160465*	50-298 F	POTAPOVS, U	8311220456*	QA999
PENNIFILL, R A	8311010129	WASTE MGT	PILANT, J M	8311220484*	50-298 Q	POTAPOVS, U	8311230004*	TOPREF
PENNIFILL, R A	8311210032	40-6500	PILANT, J M	8311220506*	50-298 Q	POTAPOVS, U	8311280004	QA999
PENTZ, D L	8311230199*	WASTE MGT	PITTLER, O L	8311010276*	50-434 Q	POTAPOVS, U	8311280005*	QA999
PEREZ, R B	8311300392*	REVIEW ORP	PITTLER, O L	8311220129*	WASTE MGT	POTAPOVS, U	8311280012	QA999
PEREZ, R B	8311300394*	REVIEW ORP	PLIML, O	8311080105*	50-295 F	POTAPOVS, U	8311280126	QA999
PEREZ, R B	8311300394*	REVIEW ORP	PLIML, O	8311090416*	50-295 F	POTAPOVS, U	8311280133*	QA999
PERKINS, T J	8311150223*	50-220 P	PLIML, O	8311100350*	50-295 F	POTAPOVS, U	8311280143	QA999
PERLMAN, J	8311110001	CONTRACT	PLIML, O	8311160390*	50-295 F	POTAPOVS, U	8311280149*	QA999
PERRY, D K	8311220375*	TOPREF	PLIML, O	8311180359*	50-295 F	POTAPOVS, U	8311280315	QA999
PERSKIND, D	8311020207	50-244 P	PLISCO, L R	8311010378*	50-247 Q	POTAPOVS, U	8311280323*	QA999
PERSSON, D	8311230033*	FOIA	PLISKI, T J	8311010158*	50-266 Q	POTAPOVS, U	8311270278	TOPREF
PEGHEK, C	8311230003*	TOPREF	PLISKI, T J	8311090289*	50-295 Q	POTAPOVS, U	8311270351	TOPREF
PETERSON, H	8311290371*	FOIA	PLUHLER, Q L	8311010006*	50-267 Q	POTAPOVS, U	8311300136	QA999
PETRICK, N A	8311070367	FR	PLUHLER, Q L	8311150242*	50-267 Q	POTAPOVS, U	8311300177	QA999
PETRICK, N A	8311010274	50-482 F	POHLE, J A	8311220001	WASTE MGT	POTAPOVS, U	8311300194	QA999
PETRICK, N A	8311010408	50-482 E	POHLE, J A	8311220098	WASTE MGT	POTAPOVS, U	8311300196	QA999
PETRICK, N A	8311070377*	FR	POHLE, J A	8311290011	WASTE MGT	POTAPOVS, U	8311300206	QA999
PETRICK, N A	8311300001	50-482 A	POHLE, J A	8311290355	WASTE MGT	POTAPOVS, U	8311300226	QA999
PETRICK, N A	8311300068	50-482 F	POHLE, J A	8311290399	WASTE MGT	POTAPOVS, U	8311300249	QA999
PETRILAK, R W	8311220279*	50-322 T	POHLE, J A	8311290405	WASTE MGT	POTAPOVS, U	8311300255	QA999
PETRONC, E	8311100246*	50-322 Q	POINDEXTER, T C	8311150442	50-320 P	POTAPOVS, U	8311300282	QA999
PETRONC, F P	8311170332*	50-244 F	POINDEXTER, T C	8311280006	50-320 P	POTTER, J P	8311150130*	FOIA
PETTENOILL, H	8311100033	40-1132	POLK, P A	8311220302*	50-322 T	POTTER, J P	8311220140	16E
PETTENOILL, H	8311300079	40-8452	POLLARD, R D	8311280194	50-289 Q	POTTER, R W	8311100258	50-334 Q
PETTENOILL, H	8311300082	40-8452	POLLOCK, M B	8311210204*	50-322 Q	POTTER, R W	8311100263*	50-334 Q
PETTENOILL, H	8311300084	40-8452	POLLOCK, M B	8311300148	50-322 A	POTTER, R W	8311230124	50-334 Q
PETTENOILL, H	8311300086	40-8452	POLMERINO, D J	8311140305*	REB	POTTER, R W	8311230129*	50-334 Q
PETTENOILL, H J	8311080603	40-6622	POMERENING, D J	8311180365*	REB	POTTER, R W	8311230134*	50-334 Q
PETTENOILL, H J	8311090357	40-8584	POMEROY, P W	8311140204	50-352 Q	POTTER, R W	8311280204	50-334 Q
PETTENOILL, H J	8311100020	40-8550	POMEROY, P W	8311140204	50-352 Q	POTTER, R W	8311280208*	50-334 Q
PETTENOILL, H J	8311100025	40-8452	POPPE, L K	8311090149	71-5805	POULK, R H	8311280211*	50-334 Q
PETTENOILL, H J	8311100030	40-6622	POPPE, L K	8311090153	71-9105	POULK, R H	8311020423	50-323 B
PETTENOILL, H J	8311100040	40-299	POPPE, L K	8311100321	71-6601	POULK, R H	8311280136	50-324 B
PETTENOILL, H J	8311100323	40-299	POPPELL, F B	8311020275	50-260 B	PREBLEY, K	8311020232	50-322 B
PETTENOILL, H J	8311140304	40-299	POPPELL, F B	8311020283	50-259 B	PREVATTE, R L	8311280038	50-373 B
PETTENOILL, H J	8311140393	40-299	POPPELL, F B	8311280304	50-259 B	PREVATTE, R L	8311070380*	50-400 Q
PETTENOILL, H J	8311140413	40-299	PORTER, R	8311010194	50-318 B	PRICE, D B	8311180183*	50-400 Q
PETTENOILL, H J	8311140423	40-8084	PORTER, R	8311101033	50-317 B	PRICE, J M	8311070419*	50-259 Q
PETTENOILL, H J	8311140468	40-8452	PORTER, R J	8311160036	50-318 B	PROCTOR, B D	8311090036	MUREQ
PETTENOILL, H J	8311140493	40-8602	PORTER, R J	8311160209	50-317 B	PROCTOR, B D	8311040030	50-329 Q
PETTENOILL, H J	8311150423	40-8602	PORTER, R J	8311180034	50-318 B	PROCTOR, B D	8311040030	50-329 Q
PETTENOILL, H J	8311150430	40-8584	PORTER, R J	8311180207	50-317 B	PROCTOR, B D	8311070163	50-329 Q
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RUSSELL, L B	8311180119	50-318 S	SAVINI, R J	8311150294*	FOIA	SCHUYLER, J O	8311280534	50-275 P
RUSSELL, L B	8311180136	50-318 S	SAVINI, R J	8311150307*	FOIA	SCHUYLER, J O	8311300298	50-275 R
RUSSELL, L B	8311180160	50-317 S	SAVINI, R J	8311150311*	FOIA	SCHWEIBINZ, E	8311110096	50-358 S
RUSSELL, L B	8311180166	50-318 S	SCALETTO, D C	8311020002	50-447 A	SCHWEIBINZ, E R	8311020260*	50-358 Q
RUSSELL, L B	8311180207	50-317 S	SCARANO, R A	8311070047*	FOIA	SCHWENGER, A	8301060426	50-458 A
RUSSELL, L B	8311180224	50-317 S	SCARBOROUGH, M	8311140318*	PROJ	SCHWENGER, A	8311020203	50-416 P
RUSSELL, L B	8311180240	50-317 S	SCHAEFER, D W	8311010440	50-206 S	SCHWENGER, A	8311020299	50-416 P
RUSSELL, L B	8311180287	50-317 S	SCHAFER, W D	8311110188	50-282 Q	SCHWENGER, A	8311020300	50-387 P
RUSSELL, L B	8311180295	50-317 S	SCHAPKAR, J F	8311110152*	50-546 Q	SCHWENGER, A	8311030294	50-397 A
RUSSELL, L B	8311210287	50-317 S	SCHIEBELBUT, C	8311280482*	50-358 Q	SCHWENGER, A	8311080491	50-410 A
RUSSELL, L B	8311210370	50-318 S	SCHERER, A E	8311010230	PR	SCHWENGER, A	8311140410	50-387 F
RUSSELL, L B	8311210495*	50-317 F	SCHERER, A E	8311080448	XPORTLIC	SCHWENGER, A	8311140414	50-416 P
RUSSELL, L B	8311210509*	50-317 F	SCHERER, A E	8311080450*	XPORTLIC	SCHWENGER, A	8311140415	50-388 A
RUSSELL, L B	8311280475	50-318 S	SCHERER, A E	8311080461	XPORTLIC	SCHWENGER, A	8311160314	50-387 P
RUSSELL, N R	8311080185	50-275 U	SCHERER, A E	8311080465*	XPORTLIC	SCHWENGER, A	8311160319*	50-387 P
RUSSELL, W	8311220215*	50-374 Q	SCHERER, A E	8311190352	50-470 A	SCHWENGER, A	8311160369	50-458 A
RUTLEDGE, C	8311140418	40-8502	SCHERER, A E	8311220197*	TOPREP	SCHWENGER, A	8311210068	50-387 P
RUTLEDGE, C	8311160144	40-8502	SCHERER, A E	8311230251*	TOPREP	SCHWENGER, A	8311210117	50-461 A
RUTLEDGE, C	8311160260	40-8502	SCHTERLING, H	8311280010	50-275 P	SCHWENGER, A	8311220369	50-458 A
RUTLEDGE, C	8311170001	40-8502	SCHLAU, P	8311280253	50-333 S	SCHWENGER, A	8311220571	50-458 A
RUTLEDGE, C	8311170002*	40-8502	SCHMIDT, H C	8311020237	50-445 A	SCHWENGER, A	8311230021	50-458 A
RUTLEDGE, C	8311200448	40-8502	SCHMIDT, H C	8311140237	50-445 A	SCHWENGER, A	8311280018	50-461 A
RYAN, M L	8311300398	50-289 P	SCHMIDT, H C	8311280309	50-445 A	SCHWENGER, A	8311290005	50-461 A
RYAN, T	8311170006*	50-286 F	SCHMIDT, W J	8311100099	50-369 S	SCHWENGER, A	8311290370	50-254 A
RYBAK, B	8311030107	50-237 P	SCHNELL, D F	8311020270*	50-483 Q	SCHWENGER, A	8311300075	50-387 P
RYBAK, B	8311030124	50-249 Q	SCHNELL, D F	8311030043	50-483 V	SCHUYLER, J O	8311230089	50-275 R
RYBAK, B	8311070328*	50-249 P	SCHNELL, D F	8311070404	50-483 A	SCOTT, D J	8310120106	50-237 S
RYBAK, B	8311110086	50-249 P	SCHNELL, D F	8311070480	50-483 S	SCOTT, D J	8311040005	50-249 S
RYBAK, B	8311110150	50-237 P	SCHNELL, D F	8311070523	50-483 S	SCOTT, D J	8311040069	50-237 S
RYBAK, B	8311170357	50-237 P	SCHNELL, D F	8311210183	50-483 S	SCOTT, D J	8311070490	50-237 S
RYBAK, B	8311210281	50-249 P	SCHNELL, D F	8311280188	50-483 A	SCOTT, D J	8311070601	50-249 S
RYBAK, B	8311210348	50-249 S	SCHNELL, D F	8311270147	50-483 A	SCOTT, D J	8311160022	50-237 R
RYBAK, B	8311220292	50-237 D	SCHROEDER, B A	8311160022	50-237 A	SCOTT, D J	8311160441*	50-10 F
RYBAK, B	8311220386	50-265 P	SCHROEDER, C W	8311030114	50-373 P	SCOTT, D J	8311170136	50-249 S
RYBAK, B	8311230052	50-373 P	SCHROEDER, C W	8311040130	50-373 F	SCOTT, D J	8311170143	50-237 S
RYBAK, B	8311280354	50-237 P	SCHROEDER, C W	8311090053	50-373 P	SCOTT, D J	8311170149	50-237 S
RYBAK, B	8311290284*	50-237 G	SCHROEDER, C W	8311090197	50-373 P	SCOTT, D J	8311230008	50-249 S
SABADOS, J W	8311180029*	70-143	SCHROEDER, C W	8311110129	50-374 A	SCOTT, D J	8311280110	50-249 S
SADIK, S	8311010483	NUREQ	SCHROEDER, C W	8311150208	50-373 P	SCOTT, L N	8311070508	50-293 R
SAEGERT, B C	8311220304*	50-322 T	SCHROEDER, C W	8311150215	50-373 Q	SCOTT, K M	8311160206*	50-361 Q
SAFER, W D	8311020199	50-409 Q	SCHROEDER, C W	8311150236	50-373 P	SEARS, C F	8311010138	50-213 P
SAGAR, B	8311140362*	WASTE MOT	SCHROEDER, C W	8311150393	50-374 A	SEARS, C F	8311030271*	50-213 P
SAILER, W F	8311300182*	QA999	SCHROEDER, C W	8311160064	50-373 P	SEARS, C F	8311030271*	50-213 P
SALAZAR, E A	8311220320*	QA999	SCHROEDER, C W	8311160092	50-374 F	SEARS, C F	8311210382	50-213 P



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SEARS, C F	8311220423	50-213 P	SHERWOOD, O O	8311280283	50-397 B	SINCLAIR, J B	8311090257*	50-271 F
SEARS, C F	8311220423	50-213 P	SHIELDS, B W	8311010381	50-346 C	SINCLAIR, J B	8311220291	50-271 F
SEARS, P M	83111070435*	0A999	SHIELDS, B W	8311010381	50-346 C	SINDERBRAND, C	8311070405	PRM
SEE, C B	8311110079	FOIA	SHIELDS, B W	8311070073	50-346 B	SINDERBRAND, C	8311100123	WASTE MOT
SEEGAL, J L	8311300414	FOIA	SHIELDS, B W	8311070369	50-346 B	SINGER, B	8311150090*	40-8003
SEIDEL, W C	8311210247	50-313 Q	SHIELDS, B W	8311090190	PR	SINGER, B	8311150112*	FOIA
SEIDEL, W C	8311220332	50-285 Q	SHIELDS, B W	8311100192	50-346 A	SINIBI, J M	8311070260	50-244 J
SEIDEL, W C	8311220341	50-313 Q	SHIELDS, B W	8311170137	50-346 B	SINIBI, J M	8311070313	50-213 J
SEIDEL, W C	8311290036	50-482 Q	SHIELDS, B W	8311210306	50-346 B	SINKIN, L	8311040040	50-498 Q
SEIDEL, W C	8311290165	50-482 Q	SHIELDS, B W	8311220346	50-346 Q	SINKIN, L	8311040040	50-498 Q
SEIKEN, B J	8311080371	50-482 A	SHIELDS, B W	8311290259	50-346 A	SINKIN, L	8311040046*	50-498 Q
SEIKEN, B J	8311280337	50-482 S	SHIER, M O	8311180374	REB	SINKIN, L	8311040046*	50-498 Q
SEIKEN, B J	8311290191	50-482 Q	SHIFFER, J D	8311040082	50-275 B	SKALA, Q	8311090088	50-361
SELAN, J C	8307110771*	50-333 P	SHIFFER, J D	8311040089	50-275 B	SKARITKA, J	8311010278*	TOPREP
SELBY, D L	8311090018	NUREG	SHIFFER, J D	8311100104	50-275 B	SKARUPA, J D	8311070641	XPORLTIC
SELLS, D E	8311210286	50-368 P	SHIFFER, J D	8311220228	50-275 B	SKINNER, P H	8311180254*	50-413 Q
SELLS, D E	8311210338*	50-368 P	SHILTON, M O	8311150030	FOIA	SKOBI, R E	8311180130*	0A999
SELLOVER, R E	8311040088	50-272 Q	SHIRAKAWA, T	8311140040	XPORLTIC	SKOLDS, J L	8311070398*	50-395 Q
SELTZER, S M	8311150158*	FOIA	SHOEMAKER	8311090111*	50-483 A	SKOLDS, J L	8311180089*	50-395 Q
SENNIK, P	8311070533	50-344 B	SHOEMAKER	8311090122*	50-483 A	SKOLDS, J L	8311180135*	50-395 Q
SEPP, H	8311280372*	50-206 P	SHOEMAKER	8311090123	50-275 H	SLEMBER, R J	8311070369*	0A999
SEBURY, R	8311070520*	50-272 Q	SHOEMAKER	8311090129*	50-483 A	SLEMBER, R J	8311070378*	0A999
SEJINI, B L	8311010444	50-413 A	SHOEMAKER	8311090140*	50-483 A	SLONENKIN, W	8311080330	70-1144
SEKOR, R J	8311100120*	50-261 P	SHOEMAKER	8311090142*	50-483 A	SMALL, E N	8311070171	50-443 Q
SEVERANCE, W A	8311080239*	FOIA	SHOEMAKER, C J	8311010338	50-352 Q	SMALLEY, J	8311300053	NUREG
SHABER, C R	8306090292*	50-341 A	SHOEMAKER, C J	8311070173	50-352 Q	SMITH, C M	8311300238*	REVIEW QRP
SHABER, C R	8301080524*	50-341 A	SHOEMAKER, C J	8311080110	50-275 H	SMITH, C M	8311300278*	REVIEW QRP
SHACK, W J	8311080109	NUREG	SHOEMAKER, C J	8311150344	50-382 Q	SMITH, C M	8311300293*	REVIEW QRP
SHACKLETON, D C	8311020180*	50-361 Q	SHOEMAKER, C J	8311160143	50-275 Q	SMITH, C M	8311300376*	REVIEW QRP
SHACKLETON, D C	8311020182*	50-361 Q	SHOEMAKER, C J	8311170083	50-413 Q	SMITH, C O	8311210318*	50-245 Q
SHACKLETON, D C	8311020184*	50-361 Q	SHOEMAKER, C J	8311170182	50-508 Q	SMITH, H L	8311010041	50-155 P
SHACKLETON, D C	8311020187*	50-361 Q	SHOEMAKER, C J	8311170186	50-443 Q	SMITH, H L	8311030089	50-409 P
SHAFER, P	8311160263*	50-409 F	SHOEMAKER, C J	8311230137	50-553 Q	SMITH, I W	8311140177	50-454 Q
SHAFER, W	8311210135	50-346 S	SHOEMAKER, C J	8311300244	50-443 Q	SMITH, I W	8311140183*	50-454 Q
SHAFER, W D	8311020351	50-331 Q	SHOEMAKER, C J	8311300250	50-483 Q	SMITH, I W	8311170159	50-454 Q
SHAFER, W D	8311020373	50-235 Q	SHOEMAKER, C J	8311300280	50-289 Q	SMITH, J E	8311040206*	50-269 F
SHAFER, W D	8311020404	50-305 Q	SHOLLY, B C	8311020040	FOIA	SMITH, J H	8311020008	NUREG
SHAFER, W D	8310770322	50-249 P	SHOLLY, B C	8311050017	FOIA	SMITH, J L	8311110124	50-322 A
SHAFER, W D	8311110171	50-266 Q	SHOLLY, B C	8311230012	FOIA	SMITH, J L	8311160138	50-322 E
SHAFER, W D	8311110173*	50-266 Q	SHOLLY, B C	8311290311	FOIA	SMITH, J L	8311160395*	50-322 A
SHAFER, W D	8311110180	50-373 Q	SHOOK, T A	8311290383	NUREG	SMITH, J L	8311170110	50-322 E
SHAFER, W D	8311110191*	50-282 Q	SHOPENN, N M	8311220094*	40-8643	SMITH, J L	8311180159	50-322 B
SHAFER, W D	8311110202	50-263 Q	SHOPENN, N M	8311220158*	40-8452	SMITH, J L	8311230112	50-322 A
SHAFER, W D	8311210141	50-346 Q	SHOPENN, N M	8311220192*	40-8177	SMITH, J L	8311290151	50-322 A
SHAFER, W D	8311210142*	50-346 Q	SHOPENN, N M	8311220231*	40-6622	SMITH, J T	8311220273*	50-322 T
SHAFER, W D	8311220210	50-374 Q	SHORTRIDGE, E W	8311070384	40-299	SMITH, L J	8311280325*	50-390 Q
SHAFER, W D	8311290021	50-10 Q	SHOTWELL, J A	8311010272	50-443 T	SMITH, L J	8311280332*	50-390 Q
SHAFER, W D	8311290024*	50-10 Q	SHOTWELL, J A	8311010278*	50-443 T	SMITH, M J	8311010158*	50-266 Q
SHAFER, W D	8311290026*	50-10 Q	SHOTWELL, J A	8311010364*	50-443 Q	SMITH, P A	8311090040*	CONTRACT
SHAFER, W D	8311290176	50-10 Q	SHOTWELL, J A	8311040169	50-443 A	SMITH, P H	8303290672*	FOIA
SHAFFNER, J A	8311020470	WASTE MOT	SHOTWELL, J A	8311210188	50-443 Q	SMITH, R D	8311010281	REGOOD
SHAFFNER, J A	8311080260	27-39	SHITEVNGART, B	8311080361	NUREG	SMITH, R D	8311080327	40-8663
SHAH, J	8311080256*	50-338 P	SHULTZ, H H	8311080304*	FOIA	SMITH, R D	8311080601	40-8829
SHAMLA, H A	8311070252	50-263 B	SHYMLOCK, M B	8311180092*	50-338 Q	SMITH, R D	8311100012	40-1341
SHAMBAKY, M	8311020317*	50-334 Q	SIEBER, J D	8311030078	50-334 P	SMITH, R D	8311100304	40-299
SHAMBAKY, M	8311070446*	50-293 Q	SIEBER, J D	8311150027	50-334 J	SMITH, R D	8311110322	40-1341
SHAMBAKY, M M	8311070375*	50-336 Q	SIEBER, J D	8311150256	50-334 Q	SMITH, R D	8311110326	40-8781
SHAMBAKY, M M	8311070380*	50-29 Q	SIEBER, J D	8311210517*	50-334 F	SMITH, R D	8311110329	40-8550
SHAMBAKY, M M	8311070520*	50-272 Q	SIEBER, J D	8311210522*	50-334 F	SMITH, R D	8311140350	40-8084
SHAMBAKY, M M	8311180120*	50-317 Q	SIEBER, J D	8311210528*	50-334 F	SMITH, R D	8311140394	40-8829
SHAMBAKY, M M	8311280491*	50-213 Q	SIEFKEN, D L	8311070036*	40-2061	SMITH, R D	8311140398	40-8102
SHAMM, K E	8311070012*	50-387 F	SIEGEL, A I	8311090097	NUREG	SMITH, R D	8311140416	40-1341
SHANNON, J. W.	8311220338	50-397 B	SIEGEL, B	8311030292	50-219 P	SMITH, R D	8311140443	40-299
SHANNON, J. W.	8311220373	50-397 B	SIEGEL, H D	8311210473	NUREG	SMITH, R D	8311140448	40-8697
SHANNON, J. W.	8311220384	50-397 B	SIEGERS, D M	8311230177	NUREG	SMITH, R D	8311160167	40-8829
SHAPAR, H K	8005270813*	FOIA	SIGURDSON, K B	8311080501	NUREG	SMITH, R D	8311160312	40-8698
SHAPAR, H K	8005270817*	FOIA	SILBERG, J E	8311030123	50-440 Q	SMITH, R D	8311150223*	50-220 P
SHAPIRO, D B	8311090356	FOIA	SILBERG, J E	8311030123	50-440 Q	SMITH, R D	8311020347*	50-271 Q
SHAPIRO, R	8311030058	50-322 Q	SILBERG, J E	8311140090	50-412 Q	SMITH, S. I.	83111300366*	FOIA
SHAPIRO, R	8311030058	50-322 Q	SILBERG, J E	8311140090	50-412 Q	SMITH, W. F	8311290039*	50-482 Q
SHARPE, T. J.	8311170385	50-239 B	SILBERG, J E	8311150333	50-412 Q	SMITH, W. F	8311290039*	50-482 Q
SHATTERLY, L. W.	8311070381	40-8700	SILBERG, J E	8311150333	50-412 Q	SMITH, W. O	8311290039*	50-313 Q
SHAW, T	8311260525*	50-272 Q	SILBERT, E J	8311110281*	COMMISSION	SMITH, W. O	8311070001	50-315 B
SHEDX DSKY, J T.	8311010223*	50-245 Q	SILBERT, E J	8311110282*	COMMISSION	SMITH, W. O	8311070198	50-316 B
SHEDX DSKY, J T.	8311070477*	50-245 Q	SILLIN, L. F	8311100221*	COMMISSION	SMITH, W. O	8311070205	50-315 B
SHHEEN, N N	8311300056	NUREG	SILVERMAN, D J	8311160214	50-498 Q	SMITH, W. O	8311070264	50-315 B
SHHELLEY, W. J.	8311140343	40-8768	SILVERMAN, D J	8311160214	50-498 Q	SMITH, W. O	8311070270	50-315 B
SHELTON, R B.	8311300039	NUREG	SILVERMAN, D J	8311170141	50-498 Q	SMITH, W. O	8311070273	50-315 B
SHEPHERD, J. L.	8311140335	71-9070	SILVERMAN, D J	8311170141	50-498 Q	SMITH, W. O	8311070307	50-316 B
SHEPPARD, J C	8311170418	50-27 F	SIMAN-TOV, H	8311110029*	RES	SMITH, W. O	8311070628	50-315 B
SHEPPARD, J J.	8311180279	50-443 F	SIMMONS, T L	8311090287	14E	SMITH, W. O	8311170128	50-315 B
SHEPPARD, J J	8311180279	50-443 F	SIMPSON, E C	8311020232	50-302 B	SMITH, W. O	8311170253	50-316 B
SHERR, T S	8311100046	70-1426	SIMPSON, E C	8311220154	50-302 B	SMITH, W. O	8311170255	50-316 B
SHERWOOD, O O	8311010230	PR	SINCLAIR, J B	8311080137	50-271 F	SMITH, W. O	8311170389	50-315 B
SHERWOOD, O O	8311010379	PT21	SINCLAIR, J B	8311090236	50-271 F	SMITH, W. O	8311210328	50-315 B



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SMITH, W O	8311220152	50-315 B	SPRANOERS, C O	8311220452*	50-333 G	STELL, D V	8309210379	REVIEW ORP
SMITH, W O	8311220280	50-316 S	SPRING, J L	8311020086*	FOIA	STELL, V	8310260314	REVIEW ORP
SMITH, W O	8311220310	50-315 B	SPULAK, R O	8311290319*	FOIA	STELL, V	8311160243	REVIEW ORP
SMITH, W O	8311290208	50-315 B	SQUIRE, A	8311160169*	50-460 G	STELL, V	8311180216	REVIEW ORP
SMYTH, C M	8311180044	50-289 R	BRENTAHSKI, D	8311130113	50-12 B	STELL, V	8311210355	REVIEW ORP
SNELL, W O	8311010158*	50-266 Q	BRENTAHSKI, D J	8311080308*	FOIA	STEPHENSON, C J	8311010131	50-289 S
SNELL, W O	8311070349*	50-266 Q	BRENTAHSKI, D J	8311080312*	FOIA	STEPHENSON, C J	8311010145	50-289 S
SNIEZEK, J H	8310200013*	REVIEW ORP	BRENTAHSKI, D J	8311080318*	FOIA	STEPHENSON, C J	8311180299	50-289 S
SNIEZEK, J H	8311070073*	FOIA	BRENTAHSKI, D J	8311080330*	70-1144	STEPHENSON, C J	8311210253	50-289 S
SNIEZEK, J H	8311300111*	FOIA	BRENTAHSKI, D J	8311090287	1&E	STEPTOE, P P	8311010342	50-329 Q
SNOW, B A	8311070377	50-244 S	BRENTAHSKI, D J	8311150322	70-372	STEPTOE, P P	8311010342	50-329 Q
SNOW, B A	8311170277	50-244 R	ST LAURENT, N	8311180001	50-29 B	STERN, T	8311280191	PT21
SNOW, C T	8311090247*	50-281 P	ST LAURENT, N	8311180002	50-29 B	STEVENSON, M O	8311300055	NUREQ
SNYDER, B J	8311020489	50-320 P	ST LAURENT, N	8311180177	50-29 B	STEWART, W L	8311010075	50-338 F
SNYDER, B J	8311100316	50-320 P	ST LAURENT, N	8311180200	50-29 B	STEWART, W L	8311010120	50-280 F
SNYDER, B J	8311140406	50-320 P	ST LAURENT, N	8311010330	50-29 B	STEWART, W L	8311010178*	50-338 G
SNYDER, B J	8311160253	50-320 H	ST LAURENT, N	8311180326	50-29 B	STEWART, W L	8311030021	50-280 R
SO, D K	8311070095	FOIA	ST LAURENT, N	8311210309	50-29 B	STEWART, W L	8311030026	50-280 R
SOLO, D	8311290006	WASTE HOT	ST LAURENT, N	8311210340	50-29 B	STEWART, W L	8311030057	50-338 P
SOLAN, D E	8311010370	50-482 S	STAFFORD, A H	8311030097	50-338 R	STEWART, W L	8311030109	50-338 P
SOLBERG, D	8311140022	RES	STALZER, J A	8311220287*	50-322 T	STEWART, W L	8311030122	50-338 F
SOLLENBERGER, D	8311020498	WASTE HOT	STANG, L O	8311300051	NUREQ	STEWART, W L	8311040148*	50-280 F
SOLLENBERGER, D	8311090352	40-6622	STANOE, S J	8311020374*	50-320 F	STEWART, W L	8311080048*	50-280 F
SOMMER, D A	8311040024*	50-329 Q	STANOE, S J	8311160449*	50-289 F	STEWART, W L	8311080243	50-336 P
SOMMER, D A	8311040024*	50-329 Q	STANOE, S J	8311160491*	50-320 F	STEWART, W L	8311090012	50-280 P
SORENSEN, O C	8311140530*	70-143	STANOE, S J	8311210031*	50-289 F	STEWART, W L	8311090245	50-281 P
SORENSEN, O C	8311010193	50-397 E	STANOE, S J	8311210106*	50-320 F	STEWART, W L	8311100184	50-280 P
SORENSEN, O C	8311010197	50-397 E	STANOE, S J	8311100646*	FOIA	STEWART, W L	8311170282	50-280 R
SORENSEN, O C	8311010201	50-397 E	STANOE, S J	8311030018	50-261 R	STEWART, W L	8311170292	50-338 R
SORENSEN, O C	8311010233	50-397 E	STARKEY, R B	8311030083	50-261 R	STEWART, W L	8311180134*	50-280 Q
SORENSEN, O C	8311070234	50-397 F	STARKEY, R B	8311030101	50-261 R	STEWART, W L	8311180304	50-338 F
SORENSEN, O C	8311070303	50-397 A	STARKEY, R B	8311030108	50-261 R	STEWART, W L	8311280053	50-338 F
SORENSEN, O C	8311070346	50-397 A	STARKEY, R B	8311040009	50-261 B	STEWART, W L	8311290013	50-280 Y
SORENSEN, O C	8311070505	50-397 A	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311290046	50-338 P
SORENSEN, O C	8311090156	50-397 E	STARKEY, R B	8311220013	WASTE HOT	STEWART, W L	8311300152	50-280 Q
SORENSEN, O C	8311090029	50-397 Q	STARKEY, R B	8311030101	50-261 R	STEWART, W L	8311300165	50-338 P
SORENSEN, O C	8311090054	50-397 A	STARKEY, R B	8311030108	50-261 R	STEWART, W L	8311300178	PA
SORENSEN, O C	8311090066	50-397 A	STARKEY, R B	8311040009	50-261 B	STEWART, W L	8311300296	50-280 P
SORENSEN, O C	8311090163	50-397 Q	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311300304	50-280 F
SORENSEN, O C	8311090360	50-397 F	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311130008	50-397 F	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311130125	50-397 F	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311130309	50-397 A	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311130384	50-508 E	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311160094	50-460 A	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311160060	50-397 E	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311160067	50-397 A	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311160068	50-397 A	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311121038	50-397 A	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	83111210321	50-397 E	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	83111210360	50-397 A	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	83111210372	50-397 E	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311220083	50-397 Q	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311220173	50-397 Q	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311220223	50-397 A	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311220270	50-387 E	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311220275	50-397 A	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311220288	50-397 A	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311220368	50-397 A	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311220378	50-397 A	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311220404	50-397 Q	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311220444	50-397 A	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311220462	50-397 A	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311230085	50-397 K	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311230124	50-397 F	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311280166	50-397 E	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311280174	50-397 E	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311280301	50-508 A	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311300333	50-397 A	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SORENSEN, O C	8311321012	50-322 T	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SPALLO, A V	8311110288	40-8631	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SPARKS, E	8311130157*	40-8003	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SPEAKS, E B	8311160110*	50-327 P	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SPEIB, T P	8309300161*	50-366 B	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SPEIB, T P	8311080058	NUREQ	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SPEIB, T P	8311140536*	50-447 A	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SPEIB, T P	8311210463	MISC	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SPENCER, E C	8311090364*	50-397 F	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SPESSARD, R	8311220215*	50-374 Q	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SPESSARD, R L	8311020266	50-341 Q	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SPESSARD, R L	8311020267*	50-341 Q	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SPESSARD, R L	8311220488	50-454 Q	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SPESSARD, R L	8311290265	50-237 G	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SPECKLER, I	8305160272*	50-443 A	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A
SPITZBERG, D B	8311220217*	40-3453	STARKEY, R B	8311040021	50-261 B	STEWART, W L	8311040144*	50-443 A

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
STOLZ, J. F.	8311160024	50-269 P	TAUBER, H.	8311070439	50-341 A	THORNBERRY, R. C.	8311170265	50-275 R
STOLZ, J. F.	8311160268	50-346 P	TAYLOR, F. Q.	8311220020*	FOIA	THALL, T. S.	8311030147	50-245 B
STOLZ, J. F.	8311160270*	50-346 P	TAYLOR, F. Q.	8311220053*	FOIA	TIEN, P.	8311300090	MUREQ
STOLZ, J. F.	8311160274	50-289 P	TAYLOR, G. J.	8311300423	FOIA	TIETZ, O.	8311020359*	50-254 F
STOLZ, J. F.	8311160277*	50-289 P	TAYLOR, G. J.	8311170348	50-395 R	TIKTINSKY, D.	8311020472	WASTE MGT
STOLZ, J. F.	8311160383	50-346 P	TAYLOR, J. H.	8311030136*	50-412 A	TINSLEY, H. D.	8311140122*	CONTRACT
STOLZ, J. F.	8311160405*	50-346 P	TAYLOR, J. H.	8311070431	TOPREP	TIPPS, S. B.	8311010277	50-321 B
STOLZ, J. F.	8311160423	50-313 P	TAYLOR, J. H.	8311080405	TOPREP	TIPPS, S. B.	8311010289	50-366 B
STOLZ, J. F.	8311210086	50-277 F	TAYLOR, J. H.	8311080453	71-306	TIPPS, S. B.	8311010309	50-321 B
STOLZ, J. F.	8311210120	50-313 P	TAYLOR, J. H.	8311110013	FOIA	TIPPS, S. B.	8311010412	50-366 B
STOLZ, J. F.	8311210123	50-302 P	TAYLOR, J. H.	8311280526	TOPREP	TIPPS, S. B.	8311040073	50-366 B
STOUT, D. H.	8311080562	40-8829	TAYLOR, J. M.	8311090173*	FOIA	TIPPS, S. B.	8311040075	50-366 B
STONE, W. B.	8311290254	50-293 Q	TAYLOR, J. M.	8311160341*	50-289 Q	TIPPS, S. B.	8311040076	50-321 B
STREETER, J. F.	8311220399	50-266 V	TAYLOR, M.	8311080471	MUREQ	TIPPS, S. B.	8311090264	50-321 B
STREETER, J. F.	8311220465	50-461 Q	TAYLOR, M. A.	8311230034*	FOIA	TIPPS, S. B.	8311090267	50-321 B
STREETER, J. F.	8311280252	50-483 Q	TEDFORD, O. C.	8311160148*	50-275 Q	TIPPS, S. B.	8311090282	50-366 B
STREETER, J. F.	8311280255*	50-483 Q	TEMUS, C. J.	8311100066	71-9132	TIPPS, S. B.	8311090344	50-366 B
STREETER, J. F.	8311280450	50-341 Q	TEMUS, C. J.	8311110374	71-9182	TIPPS, S. B.	8311170225	50-321 B
STREETER, J. F.	8311280455*	50-341 Q	TEMUS, C. J.	8311130042*	71-9182	TIPPS, S. B.	8311170263	50-321 B
STREETER, J. F.	8311280470	50-454 Q	TERC, N. M.	8311070400*	50-271 Q	TIPPS, S. B.	8311170273	50-366 B
STREETER, J. F.	8311290184	50-440 Q	THADANI, A.	83112290480*	50-443 A	TIPPS, S. B.	8311170335	50-366 B
STREETER, J. F.	8311290189*	50-440 Q	THADANI, A. C.	8311020080*	50-443 C	TIPPS, S. B.	8311170363	50-366 B
STRIP, D. R.	8311230016*	FOIA	THIE, J. A.	8311300299*	REVIEW GRP	TIPPS, S. B.	8311170366	50-321 B
STRIP, D. R.	8311230018*	FOIA	THIE, J. A.	8311300386*	REVIEW GRP	TIPPS, S. B.	8311170375	50-366 B
STRIP, D. R.	8311230022*	FOIA	THIE, J. A.	8311300386*	REVIEW GRP	TIPPS, S. B.	8311210145	50-321 B
STRUCKMEYER, R.	8311170388*	50-333 Q	THIELSCH, H.	8311080075*	50-220 Q	TIPPS, S. B.	8311210205	50-366 B
STRUCKMEYER, R.	8311170415*	50-410 Q	THOM, T.	8311170230	50-259 R	TIPPS, S. B.	8311210369	50-366 B
STRUMHASSER, M.	8311010325	50-275 Q	THOMAS, C. D.	83110200920	TOPREP	TIPPS, S. B.	8311210378	50-366 B
STUCKY, S. H.	8311300385*	50-329 A	THOMAS, C. D.	8311020183	50-294 P	TIPPS, S. B.	8311220260	50-366 B
STUDEBAKER, S.	8311010273	50-298 B	THOMAS, C. D.	8311020468	50-199 P	TIPPS, S. B.	8311280238	50-366 B
STURZ, F.	8311290391	50-280 Y	THOMAS, C. D.	8311020510	TOPREP	TIPPS, S. B.	8311280254	50-366 B
SUBUDHI, M.	8311080561	MUREQ	THOMAS, C. D.	8311030330	50-2 P	TIPPS, S. B.	8311280354	50-366 B
SUERKAMANN, J.	8311140112	50-269 P	THOMAS, C. D.	8311030332*	50-2 P	TIPPS, S. B.	8311280375	50-366 B
SUERKAMANN, J.	8311140118*	50-269 P	THOMAS, C. D.	8311070642	TOPREP	TODIN, W. J.	8311010324*	70-143
SUERKAMANN, J. F.	8311020464	50-270 P	THOMAS, C. D.	8311080049	TOPREP	TOLL, J. B.	8311210093*	50-166 F
SUGARMAN, R. J.	8311090034	50-352 A	THOMAS, C. D.	8311080515	50-470 A	TONGUE, T. M.	8311290028*	50-10 Q
SUGARMAN, R. J.	8311090038*	FOIA	THOMAS, C. D.	8311090158	50-396 P	TOOLE, R. J.	8311170367	50-289 B
SUGARMAN, R. J.	8311090109	50-352 Q	THOMAS, C. D.	8311090162*	50-396 P	TOOLE, R. J.	8311180279	50-289 B
SUGARMAN, R. J.	8311090109	50-352 Q	THOMAS, C. D.	8311090425	50-406 A	TOY, R. P.	8311090100	MUREQ
SUMMERS, R. J.	8311090276*	50-272 Q	THOMAS, C. D.	8311090426	50-199 V	TOURIGNY, E. Q.	8311160304	50-285 P
SUMMERS, R. J.	8311280525*	50-272 Q	THOMAS, C. D.	8311090451	50-166 P	TOURIGNY, E. Q.	8311160375	50-285 P
SUTHERLAND, J. T.	8311150114*	FOIA	THOMAS, C. D.	8311100032	TOPREP	TOUSLEY, D. R.	8311160113	WASTE MGT
SUTTON, J. W.	8311070319*	Q4999	THOMAS, C. D.	8311100050	50-72 F	TOUSLEY, D. R.	8311160113	WASTE MGT
SUTTON, L. A.	8209270032*	50-443 D	THOMAS, C. D.	8311100060	50-27 P	TOWNSEND, B.	8311160315	CONTRACT
EVENSBOB, B. A.	8311170253	50-316 R	THOMAS, C. D.	8311100345*	50-97 P	TOWNSEND, B.	8311030064	PR
EVENSBOB, B. A.	8311170255	50-315 R	THOMAS, C. D.	8311100386	GEN TEC 18	TOY, H. L.	8311170244*	70-B
SHAIN, R. E.	8311290229	50-354 Q	THOMAS, C. D.	8311110195	50-264 F	TRAHM, T. R.	8311030127	50-454 Q
SHAW, B. A.	83110310086*	50-424 A	THOMAS, C. D.	8311110254	50-470 A	TRAHM, T. R.	8311030182	50-454 A
SHAW, B. A.	8311020248*	50-445 F	THOMAS, C. D.	8311140005*	50-225 F	TRAHM, T. R.	8311110115	50-454 A
SHAW, W. B.	8311180351*	50-390 Q	THOMAS, C. D.	8311140014	50-113 F	TRAVIS, C. C.	8311140025*	RES
SMART, F. E.	8311170059*	50-267 B	THOMAS, C. D.	8311140019	50-97 F	TRENER, B. E.	8311080545	MUREQ
SMART, E. D.	8311070637	50-456 B	THOMAS, C. D.	8311140277	TOPREP	TREVER, S.	8311260206*	FOIA
SMART, E. D.	8311080218	50-456 C	THOMAS, C. D.	8311140286*	50-433 F	TRIFUNAC, M. D.	8311140051	ACRS
SMART, E. D.	8311100235	50-456 E	THOMAS, C. D.	8311140440*	50-137 P	TRIFUNAC, M. D.	8311140051	ACRS
SMART, E. D.	8311210408	50-454 B	THOMAS, C. D.	8311140449	TOPREP	TRIFUNAC, M. D.	8311140197	ACRS
SMART, J.	8311070617	50-346 B	THOMAS, C. D.	8311140460	TOPREP	TRIFUNAC, M. D.	8311140177	ACRS
SWEENEY, F. J.	8311300180*	REVIEW GRP	THOMAS, C. D.	8311140466	TOPREP	TRINER, E. Q.	8311090027*	FOIA
SWEENEY, F. J.	8311300190*	REVIEW GRP	THOMAS, C. D.	8311150445	PROJ	TRIPP, L. E.	8311210254	50-334 B
SWEENEY, F. J.	8311300214*	REVIEW GRP	THOMAS, C. D.	8311160282*	50-112 P	TRIPP, L. E.	8311070609*	50-277 Q
SWEENEY, F. J.	8311300264*	REVIEW GRP	THOMAS, C. D.	8311160318	50-142 P	TRIPP, L. E.	8311090223*	50-334 Q
SWEENEY, F. J.	8311300293*	REVIEW GRP	THOMAS, C. D.	8311160322*	50-142 P	TRIPP, L. E.	8311280231*	50-412 Q
SWEENEY, F. J.	8311300307*	REVIEW GRP	THOMAS, C. D.	8311300458	50-199 F	TROSKOSKI, W. H.	8311210254	50-334 Q
SWEENEY, F. J.	8311300356*	REVIEW GRP	THOMAS, E. W.	8311080205*	50-483 Q	TROSKOSKI, W. H.	8311090223*	50-334 Q
SWEENEY, F. J.	8311300365*	REVIEW GRP	THOMAS, E. W.	8311080205*	50-483 Q	TROSBIDGE, O. F.	8311030049	50-289 Q
SWEENEY, F. J.	8311300369*	REVIEW GRP	THOMAS, J.	8311010382*	50-219 Q	TROSBIDGE, O. F.	8311030049	50-289 Q
SWEENEY, F. J.	8311300374*	REVIEW GRP	THOMAS, M.	8311070335*	50-390 Q	TROSBIDGE, O. F.	8311090236	50-289 Q
SWEENEY, F. J.	8311300376*	REVIEW GRP	THOMAS, R. D.	8311010142*	70-734	TROSBIDGE, O. F.	8311090236	50-289 Q
SWEENEY, F. J.	8311300382*	REVIEW GRP	THOMAS, R. D.	8311290161	27-48	TSEAI, S.	8311220282	50-400 D
SWEENEY, F. J.	8311300390*	REVIEW GRP	THOMAS, R. D.	8311290289*	27-48	TSEAI, S.	8311220289	50-400 A
SWEENEY, F. J.	8311300391*	REVIEW GRP	THOMAS, T. T.	8311180096	50-245 F	TUCKER, H. B.	8311010042	50-370 B
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			American Harming & Ventilating, Inc.	8311010370	50-482 S
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	8311290390	NUREG
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	8311110047*	FOIA
	8311110072*	FOIA
	8311140342*	PR
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	8311030053*	50-443		8311150188*	50-298
	8311030053*	50-443		8311160021*	50-352
	8311040128	FOIA		8311160300	TOPREP
	8311180199	50-443		8311160303*	TOPREP
	8311180202*	50-443		8311210427	NUREG
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	8311010166	50-318		8311290344	NUREG
	8311010194	50-318		8311300348*	FOIA
	8311010333	50-317		8311080386	40-B452
	8311010339	50-318		8311010247	PR
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	8311040104	50-317		8311070498*	50-312
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	8311150151	50-317		8311100267*	50-329
	8311150151	50-317		8311170202*	50-416
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	8311160037	50-317		8311220181*	HISC
	8311160209	50-317		8311220258*	TOPREP
	8311180034	50-318		8311070643	XPORTLIC
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	8311180054	50-317		8311080001	XPORTLIC
	8311180100	50-317		8311080002*	XPORTLIC
	8311180119	50-318		8311080613	XPORTLIC
	8311180136	50-318		8311140134	XPORTLIC
	8311180160	50-317		8311140219	XPORTLIC
Johnson Gas & Electric Co.	8311180164	50-318	Black & Veatch	8311210073	XPORTLIC
	8311180207	50-317		8311220176	TOPREP
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Carolina Power & Light Co	8311010037	50-324 S		8311100200	50-324 S
	8311010058	50-324 S		8311110159	50-400 A
	8311010063	50-324 S		8311150115	50-400 E
	8311010117	50-400 E		8311150115	50-400 E
	8311010162	50-400 S		8311150169	50-261 P
	8311010164	50-324 S			
	8311010171	50-325 S		8311150209	50-400 Q
	8311010234	50-324 S		8311150209	50-400 Q
	8311010238	50-324 S		8311150214*	50-400 Q
	8311010239	50-324 S		8311150214*	50-400 Q
	8311010253	50-325 S		8311150220	50-324 P
	8311010318	50-324 S		8311150220	50-324 P
	8311010348	50-324 F		8311150241	50-324 F
	8311010348	50-324 F		8311150241	50-324 F
	8311010397	50-324 S		8311150245	50-324 R
	8311010403	50-325 S		8311150248*	50-324 F
	8311010418	50-324 P			
	8311010418	50-324 P		8311150263	50-400 E
	8311010422	50-325 S		8311150263	50-400 E
	8311020011	50-400 E		8311150267	50-324 P
	8311020011	50-400 E		8311150268*	50-324 P
	8311020030	50-261 F			
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	8311020111	50-400 E		8311150298	50-400 E
	8311020111	50-400 E		8311170071	50-261 S
	8311020111	50-400 E		8311170242	50-324 S
	8311020112	50-400 F			
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	8311020279	50-324 S		8311170264	50-400 S
	8311020372	50-261 S		8311170286	50-325 S
	8311020388	50-400 S		8311170300	50-324 S
	8311020388	50-400 S		8311170358	50-261 R
	8311020388	50-400 S			
	8311020423	50-325 S		8311170368	50-400 E
	8311030012	50-324 R		8311170368	50-400 E
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	8311030017	50-324 R		8311170392	50-324 S
	8311030018	50-261 R		8311180173*	50-261 Q
	8311030075	PR			
	8311030083	50-261 R		8311210127	50-324 S
	8311030101	50-261 R		8311210158	50-400 E
	8311030108	50-261 R		8311210203	50-400 Q
	8311040009	50-261 S		8311210203	50-400 Q
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	8311040025	50-400 E		8311210395	50-325 S
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	8311280125	50-261 P
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Carpenter Technology Corp  
Carter, QCaltach, Inc  
Center for Law in the Public Interest

Center for Nuclear Responsibility

Center for the Study of Responsive Law  
Chickas & Hoare

Chem-Nuclear Systems, Inc

Childrens Hosp. Boston, MA  
Christa-Maria  
Cincinnati Gas & Electric CoCitizen Alert  
Citizens Association for Sound Energy

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	8311080461	XPORTLIC
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	8311180173*	QA999
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	8311010310	50-142 Q
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	8311030107	50-237 P
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Citizens Concerned About Nuclear Power,  
Inc

Cleveland Electric Illuminating Co

Cleveland X-Ray Inspection, Inc

Cleveland-Cliffs Iron Co  
Coalition for Safe Power

Colorado State Univ., Ft. Collins, CO

Colorado, State of  
Columbia Gas Transmission Corp. (subs. of  
Columbia Gas Sys., Inc.)  
Combustion Engineering, Inc

Comex Corp

Commerce, Dept. of, National Bureau of  
Standards  
Committee to Bridge the Gap

Commonwealth Edison Co.



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	8311040105	50-295 S		8311160390*	50-295 F
	8311040130	50-373 F		8311160390*	50-295 F
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	8311040159*	50-295 F		8311160471*	50-254 F
	8311070071	50-295 S		8311160471*	50-254 F
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	8311070167	50-454 Q		8311160474*	50-254 F
	8311070178	50-295 S		8311170085	50-295 P
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	8311070246	50-295 S		8311170143	50-237 S
	8311070267	50-295 S		8311170149	50-237 S
	8311070301	50-295 S		8311170183	50-373 S
	8311070328*	50-249 P		8311170188	50-295 S
	8311070407	50-234 S		8311170193	50-295 S
	8311070490	50-237 S		8311170211	50-373 R
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	8311070601	50-249 S		8311170278	50-373 S
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	8311070637	50-456 S		8311170327	50-373 P
	8311080105*	50-295 F		8311170341	50-254 S
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	8311160430*	50-155 F		8311170260	50-409 R
	8311160430*	50-155 F		8311170402	50-409 V
	8311160430*	50-155 F		8311220276	50-409 B
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	8311160437*	50-155 F		8311280385	50-409 P
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	8311160457*	50-155 F	Data Consultants, Inc	8311110002*	CONTRACT
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	8311170147	50-329 Q		8311160179	50-445 Q
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	8311170347*	50-369 S
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	8311210483*	50-413 T
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	8311010432*	50-334 R	Edison Electric Institute	8311220508	50-400 Q
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				8311150225	WASTE MOT
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	8311030132	50-412 A	Edlow International Co	8311080003	XPORTLIC
	8311070234	50-334 P		8311210494	XPORTLIC
	8311080299	50-334 P		8311210497	XPORTLIC
8311080306*	50-334 P	Electronics Relays, Inc	7902280411*	FOIA	
8311100225	50-413 Q		8311150152*	FOIA	
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8311160126	50-334 P		8311070082*	40-2061	
8311160127	50-334 B		8311070534	PRH	
8311160133*	50-334 P		8311100149	WASTE MOT	
8311170124	50-412 B		8311100281	WASTE MOT	
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	8311160214	50-498 Q		8311040085	50-416 S
	8311170141	50-498 Q		8311040090	50-416 S
	8311280212	50-250 Q		8311090065	50-416 P
	8311300154	FOIA		8311090065	50-416 P
	8311300401	FOIA		8311090074	50-416 P
M&T Chemicals, Inc	8311140137	XPORTLIC		8311090074	50-416 P
Maine Yankee Atomic Power Co	8310170255	50-309 P		8311090272	50-416 S
	8311030211*	50-309 Q		8311170104	50-416 R
	8311070418	50-309 Q		8311170108*	50-416 R
	8311080054*	50-309 F		8311170196	50-416 P
	8311080130	50-309 P		8311170196	50-416 P
	8311080143*	50-309 F		8311170251	50-416 S
	8311170041	50-309 P		8311170262	50-416 S
	8311170309	50-309 R		8311170274	50-416 S
	8311180147	50-309 Q		8311170297	50-416 S
	8311180220	50-309 P		8311170303	50-416 S
	8311180280	50-309 Q		8311170339	50-416 S
	8311180312	50-309 S		8311170343	50-416 R
	8311230048	50-309 P		8311170351	50-416 S
	8311280513	50-309 Q		8311170376	50-416 S
Maine, State of	8311080378	50-309 P		8311170410	50-416 S
Mallinckrodt, Inc	8311090002	71-507		8311170413	50-416 S
	8311090003*	71-507		8311170417	50-416 S
Manhattan College, Riverdale, NY	8311030198	50-199 P		8311210315	50-416 S
Marsh & McLennan, Inc	8311070260	50-244 J		8311210320	50-416 S
	8311070313	50-213 J		8311210375	50-416 S
	8311240059	50-335 J		8311210405	50-416 S
Maryland, Univ. of, College Park, MD	8311210093*	50-166 F		8311220130	50-416 S
Massachusetts Institute of Technology, Cambridge, MA	8311070393	50-20 S		8311220220	50-416 S
	8311100375*	CONTRACT		8311220394	50-416 S
	8311220299*	50-322 T		8311220410	50-416 S
Massachusetts, Commonwealth of	8311010272	50-443 T		8311220410	50-416 S
	8311010272	50-443 T		8311220464	50-416 S
	8311010278*	50-443 T		8311220483	50-416 P
	8311010278*	50-443 T		8311220486*	50-416 P
	8311010358	50-443 Q		8311220491	50-416 S
	8311010358	50-443 Q		8311280092	50-416 K
	8311010351*	50-443 Q		8311280092	50-416 K
	8311010351*	50-443 Q		8311280398	50-416 S
	8311010364*	50-443 Q		8311280423	50-416 S
	8311010364*	50-443 Q		8311280438	50-416 S
	8311030074	50-443 Q		8311280504	50-416 S
	8311040169	50-443 A	Mississippi, State of	8311070311	PRM
	8311210188	50-443 Q	Missouri, Univ. of, Columbia, MO	8311080292	50-188 S
Matheson Gas Products	8311140377	XPORTLIC	Missouri, Univ. of, Rolla, MO	8311080292	50-188 S
	8311160371	XPORTLIC		8311150120*	50-123 Q
Maxwell, J. C.	8311140199	50-352 Q		8311150174*	50-123 Q
McGraw-Edison Co.	8311070564*	QA999	Monroe County, MI	8311150181	50-341 F
			Monanto Co.	8311210480	WASTE MGT

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Quantis Research Corp	8311210482*	WASTE MGT		8311160213	50-220 R
	8311010453	WASTE MGT		8311170390	50-220 P
	8311070639	XPORTLIC		8311180014	50-410 B
	8311080091	WASTE MGT		8311180142	50-410 S
	8311080095*	WASTE MGT		8311180196	50-220 P
Resource, Inc US Corp	8311150325*	70-572		8311180284	50-220 Q
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	8311220358*	50-352 F		8311210347	50-410 S
ATECH Engineers, Inc. National Aeronautics & Space Admin National Nuclear Corp National Parks Association	8311300423	FOIA		8311210353	50-220 S
	8311150302*	50-243 P		8311210385	50-410 B
	8311150158*	FOIA		8311220160	50-220 P
	8311140216	XPORTLIC		8311220162	50-220 Q
	8311210218	WASTE MGT		8311220164*	50-220 Q
National Research Council National Treasury Employees Union National Wildlife Federation Natural Resources Defense Council	8303290672*	FOIA	North Shore Committee Against Nuclear & Thermal Pollution Northeast Nuclear Energy Co. (subs of Northeast Utilities)	8311220397	50-220 P
	8311080510	FOIA		8311030058	50-322 Q
	8311300455	40-299		8311010294	50-423 A
	8311070511	PRM			
	8311160174	WASTE MGT			
Nrg. Dist. of New York Public Power District	8311280054	50-537 Q		8311010345	50-245 S
	8311300427	FOIA		8311010368	50-245 F
	8310170327	71-49		8311030019	50-336 P
	8311010273	50-298 S		8311030147	50-245 S
	8311020380	50-298 P		8311030275*	50-213 P
	8311020382*	50-298 P		8311040095	50-245 P
	8311110126	50-298 P		8311070347	50-245 P
	8311110147	50-298 P		8311070347	50-245 P
	8311160465*	50-298 F		8311080089*	50-245 F
	8311170272	50-298 R		8311080089*	50-245 F
	8311180266	50-298 Q		8311080097*	50-245 F
	8311220484*	50-298 Q		8311090258	50-245 S
	8311220506*	50-298 Q		8311100093	50-423 A
	8311090205	PRM		8311100243	50-423 S
	8311140461	40-8829		8311160149	PR
New York, State of	8311150464	40-8829		8311160486*	50-245 F
	8311280538	WASTE MGT		8311160489*	50-245 F
	8311300204	WASTE MGT		8311170146	50-336 S
	8311210194	50-443 Q		8311170354	50-245 R
	8311280060	50-443 Q		8311170401	50-336 R
New England Coalition on Nuclear Pollution	8311300256	50-443 Q		8311180179	50-336 P
	8311300256	50-443 Q		8311210305	50-245 S
	8311300261*	50-443 Q		8311210305	50-245 S
	8311300261*	50-443 Q		8311210312	50-336 S
	8311040035	50-443 Q		8311210350	50-213 Q
New Hampshire, State of	8311040035	50-443 Q		8311210350	50-213 Q
	8311040077	50-443 Q		8311210357	50-423 F
	8311040077	50-443 Q		8311210364*	50-423 F
	8311180209	50-443 Q		8311210365	50-336 S
	8311210017*	50-443 F		8311220190	50-245 P
New Jersey, State of	8311100258	50-354 Q		8311220193*	50-245 P
	8311100263*	50-354 Q		8311220272	50-423 C
	8311230124	50-354 Q		8311280050	50-213 P
	8311230129*	50-354 Q		8311280178	50-423 K
	8311230134*	50-354 Q		8311280314	50-213 P
	8311280204	50-354 Q	Northeast Utilities	8311280497	50-245 P
	8311280208*	50-354 Q		8311280511	50-213 P
	8311280211*	50-354 Q		8311280511	50-213 P
	8311290227	50-354 Q		8311010294	50-423 A
	8311290242*	50-354 Q		8311010345	50-245 S
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	8311010086	50-410 S		8311030147	50-245 S
	8311010150	50-220 P		8311030271*	50-213 P
	8311010149	50-220 P		8311030275*	50-213 P
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	8311010189*	50-220 P		8311040012	TOPREP
	8311010374	50-410 F		8311040095	50-245 P
	8311010380	50-410 S		8311070347	50-245 P
	8311030138	50-410 A		8311070347	50-245 P
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	8311080222*	50-220 P		8311100093	50-423 A
	8311080227*	50-220 P		8311100243	50-423 S
	8311080340	50-410 C		8311160149	PR
	8311100002	50-220 P		8311160466*	50-245 F
	8311100003*	50-220 P		8311170146	50-336 S
	8311100005*	50-220 P		8311170354	50-245 R
	8311150126	50-220 F		8311170401	50-336 R
	8311150200	50-220 P		8311180179	50-336 P
	8311150219	50-220 P		8311210305	50-245 S
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	8311210365	50-336 S		8311300293*	REVIEW ORP
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	8311110134	50-263 P		8311300390*	REVIEW ORP
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	8311160132	50-282 P		8311300392*	REVIEW ORP
	8311170214	50-263 F		8311300394*	REVIEW ORP
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	8311020082*	FOIA		8311010208	50-275 R
	8311020106*	FOIA		8311010210*	50-275 R
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	8311300190*	REVIEW ORP		8311110160	50-275 P
	8311300200*	REVIEW ORP		8311110160	50-275 P
	8311300206*	REVIEW ORP		8311150269	50-275 R
	8311300214*	REVIEW ORP		8311150270*	50-275 R
	8311300219*	REVIEW ORP		8311150385	50-275 P
	8311300225*	REVIEW ORP		8311160122	50-275 F
	8311300228*	REVIEW ORP		8311170265	50-275 R
	8311300232*	REVIEW ORP		8311170271	50-133 R
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	8311010225	50-388 S
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	8311180144	50-277 Q
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	8311280301	50-361 S		8311220281*	50-322 T
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	8311280328	50-361 S		8311220298*	50-322 T
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	8311220028*	FOIA		8311020398	50-390 S
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	8311220043*	FOIA		8311030103	50-259 R
	8311220045*	FOIA		8311030105*	50-259 R
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	8311010008	50-390 S		8311070103*	50-327 F
	8311010040	50-390 F		8311070103*	50-327 F
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	8311170132	50-338 S		8311160067	50-397 A
	8311170254	50-281 S		8311160068	50-397 A
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	8311300152	50-280 Q		8311220404	50-397 Q
	8311300152	50-280 Q		8311220444	50-397 A
	8311300165	50-338 P		8311220462	50-397 A
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	8311300296	50-280 P		8311230085*	50-397 K
	8311300296	50-280 P		8311280124	50-397 F
	8311300296	50-280 P		8311280156	50-397 Q
	8311300296	50-280 P		8311280160	50-508 S
	8311300304	50-280 P		8311280166	50-397 E
	8311300304	50-280 P		8311280174	50-397 E
	8311300304	50-280 P		8311280267	50-508 S
	8311300304	50-280 P		8311280301	50-508 A
	8311300304	50-280 P		8311300333	50-397 A
	8311300304	50-280 P		8311300335*	50-397 A
	8311300304	50-280 P		8311010263	50-27 F
	8311300304	50-280 P		8311160183	PR
	8311300304	50-280 P		8311170418	50-27 F
	8311300304	50-280 P		8311280239	50-27 R
	8311300304	50-280 P		8311280240*	50-27 R
	8311300304	50-280 P		8311280311	PR
	8311300304	50-280 P		8311080420	WASTE HOT
	8311300304	50-280 P		8311080429	WASTE HOT
	8311300304	50-280 P		8311210125	WASTE HOT
	8311300304	50-280 P		8311290289*	27-48
	8311300304	50-280 P		8311290289*	50-139 Q
	8311300304	50-280 P		8311140364*	40-299
	8311300304	50-280 P		8311090116	40-8820
	8311300304	50-280 P		8311140400	40-1162
	8311300304	50-280 P		8311140434	40-1162
	8311300304	50-280 P		8311280543	40-1162
	8311300304	50-280 P		8310250314	70-1151
	8311300304	50-280 P		8310310083	50-424 A
	8311300304	50-280 P		8311010125	TOPREP
	8311300304	50-280 P		8311010127*	TOPREP
	8311300304	50-280 P		8311010224*	50-348 Q
	8311300304	50-280 P		8311010293	TOPREP
	8311300304	50-280 P		8311010298*	TOPREP
	8311300304	50-280 P		8311020243*	50-448 A
	8311300304	50-280 P		8311020248*	50-448 A
	8311300304	50-280 P		8311030013	50-328 S
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	8311300304	50-280 P		8311070369*	QA999
	8311300304	50-280 P		8311070378*	QA999
	8311300304	50-280 P		8311070382	70-1151

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	8311070581*	50-395 P		8311080375	50-305 P
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	8311090421	XPORTLIC		8311160072	50-305 R
	8311100099	50-369 S		8311210139	50-305 S
	8311100120*	50-261 P		8311210151	50-305 S
	8311110370	70-1151		8311210156	50-305 S
	8311110372	70-1151		8311210229	50-305 P
	8311110380	70-678		8311220264	50-305 P
	8311140036	XPORTLIC		8311220476	50-305 F
	8311140138	XPORTLIC		8311290100	50-305 F
	8311140141	XPORTLIC	Wisconsin's Environmental Decade	8311160140	PR
	8311140526	NUREQ	Wisconsin, State of	8311070403	PRK
	8311160164	PROJ		8311160123	WASTE MGT
	8311160172*	PROJ		8311160298*	COMMISSION
	8311160218	50-22 Q	Wisconsin, Univ of, Madison, WI	8311030345*	CONTRACT
	8311170409*	50-295 P		8311280406	PR
	8311180268*	50-316 P	Wood-Leaver & Associates, Inc	8311070025	NUREQ
	8311220115*	50-364 P	Woodward-Clyde Consultants, Inc	8311080440*	40-3453
	8311220316	TOPREP	Worcester Polytechnic Inst	8311160464*	50-134 F
	8311220451*	TOPREP	Wyoming Fuel Co.	8311080562	40-8829
	8311220496*	50-369 P		8311140452	40-8829
	8311230090	TOPREP	Wyoming Mineral Corp	8311140418	40-8502
	8311230094*	TOPREP		8311160144	40-8502
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	8311280476	PROJ	Wyoming, State of	8311140457	40-8584
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	8311300407	40-8829		8311160113	WASTE MGT
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	8311010196	50-266 J		8311030106	50-443 E
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The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
2-472-PW02 R00	8311020358*	50-320 P		NUREQ-0714 V02-3	8311010490	NUREG	
1161 S 01	8311220358*	50-352 F		NUREQ-0750 V16 102	8310200368	NUREG	
1140880 R00	8311080256*	50-338 P		NUREQ-0750 V16 N06	8308240368	NUREG	
8311100041	8311100041	REB		NUREQ-0750 V17 N03	8311010091	NUREG	
8311100296	8311100296	REB		NUREQ-0750 V17 N06	8311080375	NUREG	
8311140006	8311140006	REB		NUREQ-0800 R00	8311020007	NUREG	
8311140025	8311140025*	REB	60-84-003	NUREQ-0828 DRFT	8310200413	50-153 P	
8311140305	8311140305*	REB	NRC-04-81-185	NUREQ-0837 V03 N01	8311080471	NUREG	
8311180365	8311180365*	REB	BWR1-6582	NUREQ-0874 DRFT	8311110036*	FOIA	
8311180376	8311180376	REB	BNL-NUREG-33673	NUREQ-0936 V02 N03	8311210450	NUREG	
8311230138	8311230138*	REB		NUREQ-0944	8310310109	50-244 E	
1615-M-018, O R01	8311170202*	50-416 P		NUREQ-0972	8311230219	50-400 D	
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1615-M-018, O R03	8311210344*	TOPREP		NUREQ-1014	8311090086	NUREG	
1615-M-018, O R04	8311080458*	71-506	22969	NUREQ-1016 ERR	8311230215	50-116 E	
1615-M-018, O R05	8311080409*	TOPREP		NUREQ/BR-0018 R01	8311090108	NUREG	
1615-M-018, O R06	8311160058*	50-460 A	OL-81-21	NUREQ/BR-0051 V03 N2	8311080345	NUREG	
1615-M-018, O R07	8311230079*	50-285 P		NUREQ/CP-0042	8311300039	NUREG	ORNL/TH-8692
1615-M-018, O R08	8311290015*	50-280 Y		NUREQ/CP-0045, V01	8311090385	NUREG	BNL-NUREG-31674
1615-M-018, O R09	8311220426*	50-329 A		NUREQ/CP-0045 V02	8311080355	NUREG	BNL-NUREG-31674
1615-M-018, O R10	8311300311*	50-373 P		NUREQ/CR-2078	8311290387	NUREG	MLM-2855
1615-M-018, O R11	8311300300*	50-373 P		NUREQ/CR-2462	8311300069	NUREG	SAND82-1250
1615-M-018, O R12	8311300294*	50-373 P		NUREQ/CR-2472 ERR	8311030007	NUREG	BNL-2093
1615-M-018, O R13	8311300287*	50-373 P		NUREQ/CR-2596	8311290395	NUREG	ORNL/TH-8241
1615-M-018, O R14	8311300308*	50-373 P		NUREQ/CR-2621	8311300110	NUREG	ORNL-5691
1615-M-018, O R15	8311080558*	40-8452	00632	NUREQ/CR-2672 V02	8311090082	50-259 P	ORNL/TH-8119/V2
1615-M-018, O R16	8311160307*	WASTE MGT	10-1	NUREQ/CR-2679 V01	8311080396	NUREG	SAND82-0904
1615-M-018, O R17	8311040141*	WASTE MGT		NUREQ/CR-2808	8311290381	NUREG	BNL-NUREG-31553
1615-M-018, O R18	8311230165*	WASTE MGT		NUREQ/CR-2813	8311290363	NUREG	BNL-NUREG-31556
1615-M-018, O R19	8311280360*	50-259 P		NUREQ/CR-2814 V04	8311300056	NUREG	LA-9740-PR
1615-M-018, O R20	8309060352*	TOPREP	TAC 48631	NUREQ/CR-2870	8311300051	NUREG	BNL-NUREG-31576
1615-M-018, O R21	8311100082*	50-312 P	TAC 43042	NUREQ/CR-2937	8311210473	NUREG	SAND82-2105
1615-M-018, O R22	8306090292*	50-341 A		NUREQ/CR-2958	8311090036	NUREG	SAND82-9084
1615-M-018, O R23	8311040144*	50-443 A		NUREQ/CR-2970 V03	8311080109	NUREG	ANL-82-41 V03
1615-M-018, O R24	8310310084*	50-368 S		NUREQ/CR-2977	8311300400	NUREG	BNL-NUREG-31589
1615-M-018, O R25	8311150343*	50-267 P		NUREQ/CR-2986	8311090083	NUREG	BNL-NUREG-31591
1615-M-018, O R26	8311090279*	TOPREP		NUREQ/CR-3002	8311080301	NUREG	SAND81-1262
1615-M-018, O R27	8311070586*	50-395 P		NUREQ/CR-3043	8311080316	NUREG	SAND82-2546
1615-M-018, O R28	8311020248*	50-445 A		NUREQ/CR-3058	8311010486	NUREG	
1615-M-018, O R29	8310310086*	50-424 A		NUREQ/CR-3093	8311010477	NUREG	ORNL/TH-8394
1615-M-018, O R30	8311100383*	71-9001	22973	NUREQ/CR-3110 V01	8311230191	NUREG	PNL-4584
1615-M-018, O R31	8311300320*	TOPREP	83NED128	NUREQ/CR-3110 V02	8311230183	NUREG	PNL-4584
1615-M-018, O R32	8311100274*	50-219 P	79NED288	NUREQ/CR-3110 V03	8311230175	NUREG	PNL-4584
1615-M-018, O R33	8311100275*	50-219 P	79NED288	NUREQ/CR-3129	8311300090	NUREG	SAND82-2223
1615-M-018, O R34	8311220120*	WASTE MGT	00137	NUREQ/CR-3143	8311210441	NUREG	
1615-M-018, O R35	8311150302*	50-263 P		NUREQ/CR-3143 V03	8311210435	NUREG	
1615-M-018, O R36	8311070508	50-293 R		NUREQ/CR-3143 V04	8311230177	NUREG	
1615-M-018, O R37	8311010487	NUREG		NUREQ/CR-3152	8308030473	NUREG	ORNL/TH-8650
1615-M-018, O R38	8311300086	NUREG		NUREQ/CR-3158	8311100122	NUREG	
1615-M-018, O R39	8311080371	NUREG		NUREQ/CR-3177 V03	8311090025	NUREG	EGG-2243
1615-M-018, O R40	8311100109	NUREG		NUREQ/CR-3179	8311090094	50-259 P	ORNL/TH-8635
1615-M-018, O R41	8311290361	50-373 E		NUREQ/CR-3192	8311090013	NUREG	SAND83-0306
1615-M-018, O R42	8311230185	NUREG		NUREQ/CR-3198	8311080316	NUREG	SAND82-0062
1615-M-018, O R43	8311010489	50-275 E		NUREQ/CR-3200 V02	8311020008	NUREG	ORNL/TH-8796/V2
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NUREQ/CR-3222	8311090100	NUREG	SAND83-0349	SAND82-0400A	8311230024*	FOIA	
NUREQ/CR-3256	8311290364	NUREG	PNL-4656	SAND82-0400C	8311230023*	FOIA	
NUREQ/CR-3268 V01	8311010479	NUREG	SAND83-0963	SAND82-0822	8311270319*	FOIA	
NUREQ/CR-3268 V02	8311030232	NUREG	SAND83-0963	SAND82-1697C	8307190043*	FOIA	
NUREQ/CR-3268 V03	8311030235	NUREG	SAND83-0963	SAND82-2141C	8311230016*	FOIA	
NUREQ/CR-3268 V04	8311030238	NUREG	SAND83-0963	SAND83-0443C	8311230014*	FOIA	
NUREQ/CR-3274	8311090097	NUREG	ORNL/TH-8754	SAND83-0855C	8311230013*	FOIA	
NUREQ/CR-3276	8311080172	NUREG		SD-BW1-TP-007 V1 DRF	8311230170*	WASTE MGT	00597
NUREQ/CR-3288	8311080353	NUREG	SAND83-1064	SD-BW1-TP-007 V2 DRF	8311230172*	WASTE MGT	00597
NUREQ/CR-3297	8311030020	50-413	A BNL-NUREG-51675	BECY-82-035A	8208040472*	50-289	P
NUREQ/CR-3300 DRFT	8311220081*	50-295	P SAND83-1118	BECY-82-471	8311110084*	FOIA	
NUREQ/CR-3300 V01 DR	8311220088*	50-295	P SAND83-1118	BECY-83-167	8305160267*	FOIA	
NUREQ/CR-3314	8311140326	NUREG	EPRI NP-3268	BECY-83-267C	8311160350*	10CFR	
NUREQ/CR-3330	8311080557	NUREG	SAND83-1178	BECY-83-357	8309080017*	10CFR	
NUREQ/CR-3337	8311090022	NUREG	SAND83-1245	BECY-83-409	8311160142	50-309	P
NUREQ/CR-3340	8311080561	NUREG	BNL-NUREG-51680	BECY-83-417	8310310034*	10CFR	
NUREQ/CR-3354	8311080521	NUREG	PNL-4761	TER-C5257-464	8212290334*	50-409	P IER-79-Q18
NUREQ/CR-3359 V02	8311080503	NUREG	ANL-83-11 V02	TER-C5257-64/65 DRFT	8311140017*	50-324	P TAC 07976
NUREQ/CR-3368	8311210427	NUREG	PNL-4772	TER-C5506-160	8309120466*	50-247	Q TAC 42962
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NUREQ/CR-3397	8311080491	NUREG	ORNL-5979	TER-C5506-378	8310190076*	50-295	P TAC 47129
NUREQ/CR-3406	8311090102	NUREG	SAND83-1575	TER-C5506-388 R01	8310170024*	50-312	P
NUREQ/CR-3408	8311210444	NUREG		TER-C5506-399/400	8310130238*	50-250	P TAC 08088
NUREQ/CR-3409	8311080567	NUREG	PNL-4789	TER-C5506-422 DRFT	8311040120*	50-255	P TAC 48726
NUREQ/CR-3411	8311090148	NUREG	SAND83-1481	TF-341/0809A	8306080008*	50-266	P TAC 44396
NUREQ/CR-3414	8311090018	NUREG	ORNL/TH-8848	TF-334/0812A	8306020227*	50-255	P TAC 44394
NUREQ/CR-3415	8311090010	NUREG	ORNL/6UB/79-404	TF-336/0812A	8306070474*	50-348	P TAC 44371
NUREQ/CR-3417	8311140393	NUREG	EQO-2267	TF-384/0823A	8306130286*	50-269	P TAC 44300
NUREQ/CR-3421	8311090088	50-361	P	TF-386/0823A	8306020536*	50-289	P TAC 44411
NUREQ/CR-3424	8311290383	NUREG	F-C5569-309/315	TR-5310-2	8311010221*	50-293	P
NUREQ/CR-3443	8311100115	NUREG	PNL-4805	TR-5320-1	8311150204*	50-220	P
NUREQ/CR-3446	8311210434	50-219	P	TR-83090-01 DRFT	8311100088*	50-445	R
NUREQ/CR-3452	8311210435	NUREG	UCRL-53484	UCID-19706	8307110771*	50-333	P TAC 08932
NUREQ/CR-3454	8311290390	NUREG		UMTRA-DDE/AL-0020	8311040158*	WASTE MGT	
NUREQ/CR-3458	8311080594	NUREG	ORNL/TH-8895	VEP-N08-7	8311090247*	50-281	P
NUREQ/CR-3462	8311080526	NUREG	EQO-2274	WCAP-10318	8311100120*	50-261	P
NUREQ/CR-3463	8311300053	NUREG	SAND83-1814	WCAP-10425	8311220115*	50-364	P
NUREQ/CR-3465	8311010485	NUREG	EQO-EA-6244	WCAP-8183 R12	8311010298*	TOPREP	
NUREQ/CR-3479	8311010481	NUREG	PNL-4830	WCAP-8763 R01	8311280202*	TOPREP	1886F 6
NUREQ/CR-3500	8311300058	NUREG	ORNL/TH-8898	WR28-1-45-115	8311160110*	50-327	P
NUREQ/CR-3541	8311300106	NUREG	BMI-2109	XN-NF-1A-01 R06	8311220375*	TOPREP	
NUREQ/CR-3548	8311300441	NUREG	ANL-83-53	XN-NF-621(NP)(A) R01	8311170200*	50-316	P
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PNL-4664	8311160021*	50-352	A	XN-NF-82-21(NP) R01	8311040049*	TOPREP	
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SAI-B3-131-WA	8310270472*	50-206	P				
SAND77-1103C	8311230034*	FOIA					
SAND79-1139A	8311230032*	FOIA					

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7901090295	8311300091	83/06/24	FOIA
7901090301	8311300091	83/06/24	FOIA
7901090302	8311300091	83/06/24	FOIA
7902280411	8311150031	83/10/11	FOIA
7903130109	8311020013	83/06/14	FOIA
7903270401	8311150031	83/10/11	FOIA
7904090133	8311020013	83/06/14	FOIA
7904180143	8311300091	83/06/24	FOIA
7905240330	8311020013	83/06/14	FOIA
7907120568	8311020013	83/06/14	FOIA
7907120580	8311020013	83/06/14	FOIA
7907120595	8311020013	83/06/14	FOIA
7909060087	8311150041	83/08/18	40-8003
7909060090	8311150041	83/08/18	40-8003
7909060134	8311300091	83/06/24	FOIA
7909140054	8311300091	83/06/24	FOIA
7910290161	8311150031	83/10/11	FOIA
7911300401	8311150041	83/08/18	40-8003
8001080084	8311070018	83/07/29	40-2061
8001080218	8311090020	83/08/16	50-320 O
8001150021	8311150031	83/10/11	FOIA
8001150024	8311150031	83/10/11	FOIA
8002220071	8311150031	83/10/11	FOIA
8002220075	8311150031	83/10/11	FOIA
8002230012	8311300091	83/06/24	FOIA
8005270813	8311300084	83/09/13	FOIA
8005270817	8311300084	83/09/13	FOIA
8008070858	83110310049	83/07/20	50-317 S
8008180241	8311020013	83/06/14	FOIA
8008180245	8311020013	83/06/14	FOIA
8008200301	8311300091	83/06/24	FOIA
8009030408	8311300091	83/06/24	FOIA
8009240352	8311020013	83/06/14	FOIA
8009240351	8311150031	83/10/11	FOIA
8010020336	8311150031	83/10/11	FOIA
8011030073	8311020013	83/06/14	FOIA
8011180295	8311150031	83/10/11	FOIA
8012040340	8311020013	83/06/14	FOIA
8012160224	8311070018	83/07/29	40-2061
80101090872	8311020013	83/06/14	FOIA
8101190785	8311020013	83/06/14	FOIA
8102050401	8311020013	83/06/14	FOIA
8103030874	8311020013	83/06/14	FOIA
8103030463	8311150031	83/10/11	FOIA
8103110247	8311070102	83/08/18	FOIA
8104220516	8311300091	83/06/24	FOIA
8104220520	8311300091	83/06/24	FOIA
8104230450	8311300091	83/06/24	FOIA
8104270489	8311150031	83/10/11	FOIA
8104270527	8311150031	83/10/11	FOIA

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8104290782	8311300091	83/09/06	FOIA
8109280097	8311070018	83/07/29	40-2061
8110200050	8311210004	83/08/02	50-443 C
8201170289	8311210004	83/08/02	FOIA
8202120296	8311070102	83/08/18	FOIA
8202160158	8311070098	83/08/16	50-10 F
8202240249	8311020042	83/07/07	FOIA
8203180528	8311210004	83/08/02	50-443 D
8203190496	8311210004	83/08/02	50-443 D
8204280581	8311290314	83/09/08	FOIA
8205040109	8311070018	83/07/29	40-2061
8205060487	8311020042	83/07/07	FOIA
8205060491	8311020042	83/07/07	FOIA
8205060603	8311300091	83/09/06	FOIA
8208040472	8311020213	83/08/12	50-289 P
8208100367	8311210004	83/08/02	50-443 D
8209200026	8311080017	83/08/11	FOIA
8209270032	8311210004	83/08/02	50-443 D
8209270033	8311210004	83/08/02	50-443 D
8209280587	8310190316	83/08/09	50-329 F
8209290280	8311170024	83/07/28	50-382 Q
8209290336	8311170024	83/07/28	50-382 Q
8210060002	8311070098	83/08/16	50-3 F
8210120651	8310190316	83/08/09	50-329 A
8210130041	8311210004	83/08/02	50-443 D
8211030357	8311210004	83/08/02	50-443 O
8211110618	8311090020	83/08/16	FOIA
8211180402	8311090020	83/08/16	FOIA
8211240368	8311070098	83/08/16	FOIA
8212010140	8311210004	83/08/02	50-443 E
8212060150	8311070098	83/08/16	FOIA
8212280249	8310310049	83/07/20	50-362 P
8212290334	8311030089	83/10/23	50-409 P
8212290480	8311210004	83/08/02	50-443 A
8301060401	8311110023	83/07/29	FOIA
8301060553	8310310049	83/07/20	50-362 A
8301100159	8311080017	83/08/11	FOIA
8301120586	8311070098	83/08/16	FOIA
8302020222	8311070018	83/07/29	40-2061
8302070298	8311070098	83/08/16	50-416 F
8302160079	8311070018	83/07/29	40-2061
8302250107	8311110025	83/07/29	FOIA
8303160083	8311020042	83/07/07	FOIA
8303290672	8311090020	83/08/16	FOIA
8304200083	8310190316	83/08/09	50-329 A
8304220254	8311090020	83/08/16	FOIA
8305090218	8311090020	83/08/16	FOIA
8305110184	8311090020	83/08/16	FOIA
8305160267	8311300403	83/09/16	FOIA
8305160272	8311210004	83/08/02	50-443 A

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8305160345	8311080017	83/08/11	FOIA	8311010172	8311010169	83/10/31	50-354 K
8305230166	8311020042	83/07/07	FOIA	8311010178	8311010160	83/10/27	50-338 Q
8305230715	8311020042	83/07/07	50-295 P	8311010189	8311010184	83/10/26	50-220 P
8306020927	8311090203	83/11/07	50-255 P	8311010207	8311010202	83/10/07	50-277 Q
8306020936	8311020138	83/10/17	50-289 P	8311010210	8311010208	83/11/01	50-275 R
8306070474	8311160217	83/11/07	50-348 P	8311010215	8311010213	83/10/25	50-266 P
8306080008	8310270618	83/10/12	50-265 P	8311010217	8311010211	83/10/13	50-369 B
8306090292	8311130502	83/11/01	50-341 A	8311010221	8311010218	83/10/26	50-293 P
8306130286	8311140385	83/11/02	50-269 P	8311010222	8311010211	83/10/13	50-369 B
8306240365	8311090035	83/08/18	FOIA	8311010223	8311010216	83/10/17	50-245 Q
8306270461	8311070102	83/08/18	50-250 F	8311010224	8311010220	83/10/26	50-348 Q
8306280304	8311070102	83/08/18	50-546 F	8311010229	8311010187	83/10/18	40-2061
8307070563	8311110025	83/07/29	FOIA	8311010235	8311010250	83/10/26	50-285 P
8307110771	8311230006	83/11/07	50-333 P	8311010276	8311010270	83/10/27	50-454 Q
8307130152	8311090035	83/08/18	50-322 A	8311010278	8311010272	83/10/26	50-443 T
8307190043	8311230013	83/08/25	FOIA	8311010284	8311010280	83/10/28	50-397 Q
8307290041	8311070098	83/08/18	FOIA	8311010286	8311010041	83/10/25	50-155 P
8307290098	8311170189	83/11/02	50-271 Q	8311010298	8311010293	83/10/12	TOPREP
8308010127	8311110025	83/07/29	50-324 R	8311010304	8311010300	83/10/27	70-143
8308100210	8311300404	83/09/12	FOIA	8311010305	8311010303	83/10/28	50-443 Q
8308160340	8311220064	83/08/29	50-332 A	8311010319	8311010314	83/10/17	50-333 Q
8308300432	8311300022	83/11/13	RE000	8311010324	8311010323	83/09/20	70-143
8309060011	8309060008	83/08/15	50-293 P	8311010330	8311010325	83/10/24	50-275 Q
8309060352	8311080049	83/10/20	TOPREP	8311010332	8311010325	83/10/24	50-275 Q
8309080017	8311160336	83/11/09	10CFR	8311010336	8311010325	83/10/24	50-275 Q
8309120152	8311110210	83/10/31	50-298 P	8311010356	8311010354	83/10/28	50-320 P
8309120466	8311020509	83/10/19	50-247 Q	8311010361	8311010358	83/10/28	50-443 Q
8309150165	8311160142	83/10/04	50-309 P	8311010363	8311010359	83/10/13	50-456 Q
8309160028	8311070018	83/07/29	40-2061	8311010364	8311010358	83/10/28	50-443 Q
8309200184	8311070102	83/08/18	50-344 F	8311010376	8311010372	83/10/11	50-247 Q
8309210379	8309210379	83/08/10	REVIEW QRP	8311010378	8311010372	83/10/11	50-247 Q
8309260153	8309260152	83/09/22	70-2390	8311010382	8311010377	83/10/17	50-219 Q
8309260261	8309260255	83/09/22	50-289 Q	8311010386	8311010381	83/10/28	50-546 C
8309300161	8311140023	83/10/24	50-366 S	8311010389	8311010385	83/10/17	50-322 Q
8310060173	8311140023	83/10/24	50-366 S	8311010394	8311010390	83/10/28	50-206 P
8310060403	8310060388	83/09/27	50-267 S	8311010401	8311010395	83/09/22	50-289 Q
8310060445	8310060388	83/09/27	50-267 S	8311010404	8311010398	83/10/21	50-281 S
8310060456	8310060388	83/09/27	50-267 S	8311010407	8311010395	83/09/22	50-289 Q
8310130238	8311290358	83/11/01	50-250 P	8311010410	8311010398	83/10/21	50-281 S
8310170017	8311100379	83/10/14	50-440 Q	8311010413	8311010395	83/09/22	50-289 Q
8310170024	8311020233	83/10/25	50-312 P	8311010416	8311010398	83/10/21	50-281 S
8310180824	8311150502	83/11/01	50-341 A	8311010432	8311010426	83/10/24	50-334 R
8310190076	8311220022	83/11/09	50-255 P	8311010436	8311010426	83/10/24	50-334 R
8310200013	8311160243	83/11/07	REVIEW QRP	8311010437	8311010434	83/10/24	50-331 P
8310200015	8311160243	83/11/07	REVIEW QRP	8311010443	8311010442	83/10/21	40-8035
8310200017	8311160243	83/11/07	REVIEW QRP	8311010445	8311010431	83/10/28	50-400 Q
8310200135	8311160397	83/11/01	50-345 A	8311010450	8311010431	83/10/28	50-400 Q
8310250085	8310250083	83/10/06	QA999	8311010451	8311010449	83/10/21	70-1113
8310250090	8310250083	83/10/06	QA999	8311010457	8311010455	83/10/13	50-334 P
8310260426	8311080086	83/10/27	NUREG	8311010458	8311010456	83/10/19	CONTRACT
8310270472	8311020333	83/10/28	50-206 P	8311010459	8311010455	83/10/13	50-334 P
8310280043	8310280037	83/10/19	50-369 P	8311010468	8311010461	83/10/26	71-9156
8310280049	8310280037	83/10/19	50-369 P	8311010484	8311010482	83/10/26	71-9074
8310280056	8310280037	83/10/19	50-369 P	8311020004	8311020001	83/10/14	50-348 P
8310310034	8311160273	83/11/10	10CFR	8311020006	8311020001	83/10/14	50-348 P
8310310075	8310310069	83/07/20	FOIA	8311020016	8311020013	83/06/14	FOIA
8310310081	8310310069	83/07/20	50-368 S	8311020017	8311020013	83/06/14	FOIA
8310310083	8310310069	83/10/23	50-424 A	8311020018	8311020013	83/06/14	FOIA
8310310084	8310310069	83/07/20	50-368 S	8311020019	8311020013	83/06/14	FOIA
8310310086	8310310082	83/10/25	50-424 A	8311020020	8311020013	83/06/14	FOIA
8310310094	8310310069	83/07/20	50-361 P	8311020021	8311020015	83/10/28	50-454 Q
8310310098	8310310069	83/07/20	FOIA	8311020022	8311020013	83/06/14	FOIA
8310310102	8310310101	83/10/26	50-335 F	8311020024	8311020013	83/06/14	FOIA
8310310110	8311140507	83/10/31	50-498 A	8311020026	8311020013	83/06/14	FOIA
8310310199	8311140415	83/10/31	50-388 A	8311020027	8311020013	83/06/14	FOIA
8311010004	8311010003	83/10/12	50-267 Q	8311020029	8311020013	83/06/14	FOIA
8311010005	8311010003	83/10/12	50-267 Q	8311020031	8311020013	83/06/14	FOIA
8311010006	8311010003	83/10/12	50-267 Q	8311020033	8311020013	83/06/14	FOIA
8311010050	8311010040	83/10/21	71-9111	8311020034	8311020013	83/06/14	FOIA
8311010088	8311010077	83/09/20	TOPREP	8311020035	8311020013	83/06/14	FOIA
8311010102	8311010078	83/10/11	50-275 P	8311020038	8311020013	83/06/14	FOIA
8311010122	8311010120	83/10/27	50-280 P	8311020039	8311020013	83/06/14	FOIA
8311010124	8311010121	83/10/24	50-213 P	8311020041	8311020013	83/06/14	FOIA
8311010127	8311010125	83/09/26	TOPREP	8311020043	8311020013	83/06/14	FOIA
8311010140	8311010136	83/10/25	50-266 P	8311020044	8311020042	83/07/07	FOIA
8311010142	8311010126	83/10/17	70-734	8311020045	8311020013	83/06/14	FOIA
8311010150	8311010146	83/10/24	50-321 P	8311020047	8311020042	83/07/07	FOIA
8311010152	8311010146	83/10/24	50-321 P	8311020048	8311020013	83/06/14	FOIA
8311010158	8311010155	83/10/18	50-266 Q	8311020049	8311020042	83/07/07	FOIA
8311010159	8311010151	83/09/21	50-338 Q	8311020050	8311020013	83/06/14	FOIA

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8311010172	8311010169	83/10/31	50-354 K
8311010178	8311010160	83/10/27	50-338 Q
8311010189	8311010184	83/10/26	50-220 P
8311010207	8311010202	83/10/07	50-277 Q
8311010210	8311010208	83/11/01	50-275 R
8311010215	8311010213	83/10/25	50-266 P
8311010217	8311010211	83/10/13	50-369 B
8311010221	8311010218	83/10/26	50-293 P
8311010222	8311010211	83/10/13	50-369 B
8311010223	8311010216	83/10/17	50-245 Q
8311010224	8311010220	83/10/26	50-348 Q
8311010229	8311010187	83/10/18	40-2061
8311010235	8311010250	83/10/26	50-285 P
8311010276	8311010270	83/10/27	50-454 Q
8311010278	8311010272	83/10/26	50-443 T
8311010284	8311010280	83/10/28	50-397 Q
8311010286	8311010041	83/10/25	50-155 P
8311010298	8311010293	83/10/12	TOPREP
8311010304	8311010300	83/10/27	70-143
8311010305	8311010303	83/10/28	50-443 Q
8311010319	8311010314	83/10/17	50-333 Q
8311010324	8311010323	83/09/20	70-143
8311010330	8311010325	83/10/24	50-275 Q
8311010332	8311010325	83/10/24	50-275 Q
8311010336	8311010325	83/10/24	50-275 Q
8311010356	8311010354	83/10/28	50-320 P
8311010361	8311010358	83/10/28	50-443 Q
8311010363	8311010357	83/10/13	50-456 Q
8311010364	8311010358	83/10/28	50-443 Q
8311010376	8311010372	83/10/11	50-247 Q
8311010378	8311010372	83/10/11	50-247 Q
8311010382	8311010377	83/10/17	50-219 P
8311010386	8311010381	83/10/28	50-346 C
8311010389	8311010385	83/10/17	50-322 Q
8311010394	8311010390	83/10/28	50-206 P
8311010401	8311010395	83/09/22	50-289 Q
8311010404	8311010398	83/10/21	50-281 S
8311010407	8311010395	83/09/22	50-289 Q
8311010410	8311010398	83/10/21	50-281 S
8311010413	8311010395	83/09/22	50-289 Q
8311010416	8311010398	83/10/21	50-281 S
8311010432	8311010426	83/10/24	50-334 R
8311010436	8311010426	83/10/24	50-334 R
8311010437	8311010434	83/10/24	50-331 P
8311010443	8311010442	83/10/21	40-8035
8311010445	8311010431	83/10/28	50-400 Q
8311010450	8311010431	83/10/28	50-400 Q
8311010451	8311010449	83/10/21	70-1113
8311010457	8311010455	83/10/13	50-334 P
8311010458	8311010456	83/10/19	CONTRACT
8311010459	8311010455	83/10/13	50-334 P
8311010468	8311010461	83/10/26	71-9156
8311010484	8311010482	83/10/26	71-9074
8311020004	8311020001	83/10/14	50-348 P
8311020006	8311020001	83/10/14	50-348 P
8311020016	8311020013	83/06/14	FOIA
8311020017	8311020013	83/06/14	FOIA
8311020018	8311020013	83/06/14	FOIA
8311020019	8311020013	83/06/14	FOIA
8311020020	8311020013	83/06/14	FOIA
8311020021	8311020015	83/10/28	50-454 Q
8311020022	8311020013	83/06/14	FOIA
8311020024	8311020013	83/06/14	FOIA
8311020026	8311020013	83/06/14	FOIA
8311020027	8311020013	83/06/14	FOIA
8311020029	8311020013	83/06/14	FOIA
8311020031	8311020013	83/06/14	FOIA
8311020033	8311020013	83/06/14	FOIA
8311020034	8311020013	83/06/14	FOIA
8311020035	8311020013	83/06/14	FOIA
8311020038	8311020013	83/06/14	FOIA
8311020039	8311020013	83/06/14	FOIA
8311020041	8311020013	83/06/14	FOIA
8311020043	8311020013	83/06/14	FOIA
8311020044	8311020042	83/07/07	FOIA
8311020045	8311020013	83/06/14	FOIA
8311020047	8311020042	83/07/07	FOIA
8311020048	8311020013	83/06/14	FOIA
8311020049	8311020042	83/07/07	FOIA
8311020050	8311020013	83/06/14	FOIA

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8311020053	8311020013	83/06/14	FOIA	8311020165	8311020013	83/06/14	FOIA
8311020054	8311020013	83/06/14	FOIA	8311020167	8311020164	83/10/28	50-358 K
8311020055	8311020042	83/07/07	FOIA	8311020167	8311020013	83/06/14	FOIA
8311020056	8311020013	83/06/14	FOIA	8311020170	8307150175	83/06/20	50-361 Q
8311020057	8311020013	83/06/14	FOIA	8311020171	8311020143	83/10/31	50-361 P
8311020058	8311020042	83/07/07	FOIA	8311020172	8311020013	83/06/14	FOIA
8311020059	8311020013	83/06/14	FOIA	8311020174	8311020013	83/06/14	FOIA
8311020060	8311020037	83/10/31	50-293 P	8311020175	8307150175	83/06/20	50-361 Q
8311020061	8311020013	83/06/14	FOIA	8311020178	8311020013	83/06/14	FOIA
8311020062	8311020042	83/07/07	FOIA	8311020180	8307150175	83/06/20	50-361 Q
8311020063	8311020013	83/06/14	FOIA	8311020182	8307150175	83/06/20	50-361 Q
8311020064	8311020013	83/06/14	FOIA	8311020184	8307150175	83/06/20	50-361 Q
8311020065	8311020013	83/06/14	FOIA	8311020187	8307150175	83/06/20	50-361 Q
8311020066	8311020042	83/07/07	FOIA	8311020208	8311020199	83/10/21	50-409 Q
8311020067	8311020013	83/06/14	FOIA	8311020224	8311020215	83/08/12	50-289 U
8311020068	8311020013	83/06/14	FOIA	8311020226	8311020223	83/08/08	FOIA
8311020069	8311020013	83/06/14	FOIA	8311020230	8311020223	83/08/08	FOIA
8311020070	8311020013	83/06/14	FOIA	8311020234	8311020223	83/08/08	FOIA
8311020071	8311020042	83/07/07	FOIA	8311020235	8311020231	83/08/09	FOIA
8311020073	8311020013	83/06/14	FOIA	8311020240	8311020223	83/08/08	FOIA
8311020074	8311020042	83/07/07	FOIA	8311020243	8311020237	83/10/31	50-445 A
8311020075	8311020013	83/06/14	FOIA	8311020245	8311020239	83/10/17	50-423 Q
8311020076	8311020042	83/07/07	FOIA	8311020248	8311020237	83/10/31	50-445 A
8311020077	8311020013	83/06/14	FOIA	8311020256	8311020238	83/10/20	50-461 Q
8311020078	8311020013	83/06/14	FOIA	8311020260	8311020257	83/10/19	50-358 Q
8311020079	8311020042	83/07/07	FOIA	8311020265	8311020263	83/10/20	50-546 Q
8311020080	8311020013	83/06/14	FOIA	8311020267	8311020266	83/10/21	50-341 Q
8311020081	8311020013	83/06/14	FOIA	8311020268	8311020266	83/10/21	50-341 Q
8311020082	8311020042	83/07/07	FOIA	8311020270	8311020269	83/10/27	50-483 Q
8311020084	8311020013	83/06/14	FOIA	8311020273	8311020271	83/10/19	50-358 Q
8311020085	8311020013	83/06/14	FOIA	8311020295	8311020293	83/10/31	50-344 P
8311020086	8311020042	83/07/07	FOIA	8311020296	8311020292	83/10/28	50-275 Q
8311020087	8311020013	83/06/14	FOIA	8311020297	8311020293	83/10/31	50-344 P
8311020088	8311020013	83/06/14	FOIA	8311020298	8311020290	83/10/28	50-281 S
8311020089	8311020013	83/06/14	FOIA	8311020302	8311020290	83/10/28	50-281 S
8311020090	8311020013	83/06/14	FOIA	8311020304	8311020290	83/10/28	50-281 S
8311020091	8311020013	83/06/14	FOIA	8311020308	8311020307	83/10/19	50-220 Q
8311020094	8311020013	83/06/14	FOIA	8311020314	8311020310	83/10/23	50-3 F
8311020095	8311020013	83/06/14	FOIA	8311020316	8311020310	83/10/23	50-3 F
8311020096	8311020013	83/06/14	FOIA	8311020317	8311020315	83/10/18	50-334 Q
8311020097	8311020093	83/10/26	50-266 F	8311020321	8311020319	83/10/26	50-313 F
8311020098	8311020013	83/06/14	FOIA	8311020327	8311020322	83/10/28	50-461 Q
8311020100	8311020013	83/06/14	FOIA	8311020328	8311020323	83/10/26	50-277 F
8311020101	8311020013	83/06/14	FOIA	8311020330	8311020325	83/10/21	50-329 Q
8311020102	8311020099	83/10/24	50-261 P	8311020335	8311020323	83/10/26	50-377 F
8311020103	8311020013	83/06/14	FOIA	8311020336	8311020334	83/10/21	50-289 Q
8311020105	8311020013	83/06/14	FOIA	8311020338	8311020332	83/10/17	50-277 Q
8311020106	8311020042	83/07/07	FOIA	8311020347	8311020343	83/10/20	50-271 Q
8311020107	8311020013	83/06/14	FOIA	8311020348	8311020346	83/10/31	50-331 F
8311020108	8311020013	83/06/14	FOIA	8311020358	8311020356	83/10/31	50-320 P
8311020110	8311020013	83/06/14	FOIA	8311020359	8311020341	83/10/26	50-254 F
8311020113	8311020013	83/06/14	FOIA	8311020360	8311020357	83/10/27	50-329 A
8311020115	8311020013	83/06/14	FOIA	8311020363	8311020341	83/10/26	50-254 F
8311020117	8311020013	83/06/14	FOIA	8311020367	8311020351	83/10/19	50-331 Q
8311020118	8311020112	83/10/25	50-400 F	8311020374	8311020370	83/10/26	50-320 F
8311020119	8311020042	83/07/07	FOIA	8311020378	8308310058	83/10/28	50-329 A
8311020121	8311020013	83/06/14	FOIA	8311020382	8311020380	83/10/26	50-298 P
8311020122	8311020013	83/06/14	FOIA	8311020386	8311020373	83/10/20	50-255 Q
8311020124	8311020112	83/10/25	50-400 F	8311020395	8311020385	83/10/21	50-461 Q
8311020127	8311020013	83/06/14	FOIA	8311020396	8311020390	83/10/23	50-358 R
8311020129	8311020013	83/06/14	FOIA	8311020409	8311020404	83/10/21	50-303 Q
8311020130	8311020042	83/07/07	FOIA	8311020412	8311020390	83/10/23	50-358 R
8311020132	8311020013	83/06/14	FOIA	8311020413	8311020408	83/10/18	70-371
8311020135	8311020013	83/06/14	FOIA	8311020432	8311020414	83/10/27	50-440 Q
8311020137	8311020013	83/06/14	FOIA	8311020443	8311020441	83/10/21	50-373 Q
8311020140	8311020013	83/06/14	FOIA	8311020467	8311020464	83/10/12	50-270 P
8311020141	8311020013	83/06/14	FOIA	8311020482	8311020480	83/10/19	XPORTLIC
8311020144	8311020013	83/06/14	FOIA	8311020491	8311020489	83/10/24	50-320 P
8311020147	8311020013	83/06/14	FOIA	8311020492	8311020489	83/10/24	50-320 P
8311020148	8311020013	83/06/14	FOIA	8311020493	8311020013	83/06/14	FOIA
8311020149	8311020142	83/10/31	50-244 P	8311020499	8311020497	83/10/21	50-116 P
8311020151	8311020013	83/06/14	FOIA	8311020501	8311020497	83/10/21	50-116 P
8311020154	8311020013	83/06/14	FOIA	8311020503	8311020497	83/10/21	50-116 P
8311020155	8311020149	83/10/31	50-361 P	8311020508	8311020507	83/10/19	50-280 F
8311020157	8311020013	83/06/14	FOIA	8311020512	8311020509	83/10/19	50-247 Q
8311020159	8311020013	83/06/14	FOIA	8311020519	8311020518	83/10/26	71-9182
8311020160	8311020153	83/10/26	71-9151	8311030010	8311030006	83/09/21	50-369 R
8311020161	8311020013	83/06/14	FOIA	8311030011	8311030024	83/10/26	50-317 F
8311020162	8307150175	83/06/20	50-361 Q	8311030023	8311030021	83/03/04	50-280 R
8311020163	8311020013	83/06/14	FOIA	8311030031	8311030026	83/03/01	50-280 R

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8311030034	8311030026	83/03/01	50-280 R				
8311030041	8311030039	83/04/20	50-348 R				
8311030053	8311030051	83/10/26	50-443 Q				
8311030069	8311030066	83/10/31	50-352 A				
8311030081	8311030079	83/10/27	50-329 G				
8311030084	8311030082	83/11/01	50-369 P				
8311030092	8311030091	83/10/31	50-348 F				
8311030093	8311030090	83/10/26	50-272 Q				
8311030094	8308310069	83/10/27	50-275 P				
8311030099	8311030096	83/10/28	50-128 B				
8311030100	8311030096	83/10/28	50-128 B				
8311030104	8311030102	83/10/28	50-344 Q				
8311030105	8311030103	83/08/17	50-259 R				
8311030116	8311030113	82/07/01	50-302 R				
8311030134	8311030129	83/10/27	50-454 G				
8311030136	8311030132	83/10/28	50-412 A				
8311030142	8311030139	83/10/28	50-275 Q				
8311030162	8311030159	83/10/27	50-29 P				
8311030179	8311030178	82/12/15	50-302 R				
8311030183	8311030182	83/10/27	50-454 A				
8311030185	8311030182	83/10/27	50-454 A				
8311030186	8311030182	83/10/27	50-454 A				
8311030191	8311030189	83/10/31	50-295 P				
8311030192	8311030181	82/03/10	50-327 R				
8311030199	8311030194	83/10/28	50-461 F				
8311030201	8311030194	83/10/28	50-461 F				
8311030203	8311030177	83/03/13	50-348 R				
8311030204	8311030194	83/10/28	50-461 F				
8311030207	8311030194	83/10/28	50-461 F				
8311030211	8311030197	83/10/27	50-309 Q				
8311030216	8308310070	83/10/27	50-275 P				
8311030217	8311030165	83/10/31	50-275 Q				
8311030220	8311030197	83/10/27	50-309 Q				
8311030221	8311030218	83/09/09	40-8064				
8311030223	8311030197	83/10/27	50-309 Q				
8311030240	8311030229	83/10/31	50-413 T				
8311030243	8311030241	83/10/31	50-302 F				
8311030246	8311030229	83/10/31	50-413 T				
8311030271	8311030266	83/10/25	50-213 P				
8311030275	8311030266	83/10/25	50-213 P				
8311030284	8311030280	83/09/16	40-3453				
8311030289	8311030287	83/10/31	WASTE MGT				
8311030321	8311030310	83/10/27	71-9185				
8311030332	8311030330	83/10/27	50-2 P				
8311030339	8311030337	83/10/19	50-334 P				
8311030340	8311030338	83/10/28	CONTRACT				
8311030341	8311030337	83/10/19	50-334 P				
8311030345	8311030343	83/10/14	CONTRACT				
8311030347	8311030344	83/10/26	50-369 P				
8311030348	8311030346	83/10/14	CONTRACT				
8311030349	8311030344	83/10/26	50-369 P				
8311030353	8311030350	83/10/14	CONTRACT				
8311030354	8311030352	83/10/28	CONTRACT				
8311030356	8311030355	83/10/28	CONTRACT				
8311030358	8311030357	83/10/25	CONTRACT				
8311030361	8311030359	83/10/21	50-334 P				
8311030362	8311030359	83/10/21	50-334 P				
8311040008	8311040003	83/10/28	50-346 Q				
8311040014	8311040003	83/10/28	50-346 Q				
8311040020	8311040003	83/10/28	50-346 Q				
8311040024	8311040017	83/10/28	50-329 Q				
8311040031	8311040017	83/10/28	50-329 Q				
8311040037	8311040025	83/10/28	50-400 E				
8311040038	8311040017	83/10/28	50-329 Q				
8311040039	8311040032	83/10/28	50-395 F				
8311040044	8311040025	83/10/28	50-400 E				
8311040046	8311040040	83/10/28	50-499 Q				
8311040047	8311040041	83/10/18	50-293 F				
8311040049	8311040043	83/11/01	TOPREP				
8311040053	8311040048	83/10/27	50-368 P				
8311040061	8311040058	83/10/18	50-358 F				
8311040063	8311040057	83/10/21	50-369 S				
8311040070	8311040057	83/10/21	50-369 S				
8311040071	8311040059	83/11/01	50-237 P				
8311040112	8311040111	83/10/11	50-528 A				
8311040120	8311040116	83/11/01	50-255 P				
8311040123	8311040117	83/08/23	50-329 A				
8311040126	8311040123	83/10/31	50-261 F				
8311040127	8311040117	83/08/25	50-329 A				
8311040136	8311040131	83/08/03	FOIA				

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8311040141	8311040133	83/10/19	WASTE MGT
8311040144	8311040140	83/10/14	50-443 A
8311040146	8311040143	83/08/03	FOIA
8311040148	8311040137	83/11/02	50-280 F
8311040155	8311040137	83/11/02	50-280 F
8311040158	8311040156	83/10/20	WASTE MGT
8311040159	8311040157	83/11/02	50-295 F
8311040163	8311040160	83/11/02	50-346 F
8311040171	8311040166	83/11/02	50-283 F
8311040172	8311040167	83/10/27	71-9157
8311040179	8311040176	83/10/14	CONTRACT
8311040180	8311040175	83/10/31	50-331 F
8311040188	8311040185	83/10/31	50-83 F
8311040189	8311040182	83/10/19	CONTRACT
8311040192	8311040190	83/10/31	50-482 F
8311040194	8311040193	83/11/02	50-317 F
8311040197	8311040195	83/11/02	50-348 F
8311040200	8311040195	83/11/02	50-348 F
8311040203	8311040199	83/11/02	50-269 F
8311040205	8311040202	83/09/12	50-318 B
8311040206	8311040199	83/11/02	50-269 F
8311070010	8311070008	83/10/31	50-387 F
8311070011	8311070009	83/08/10	50-537 A
8311070012	8311070008	83/10/31	50-387 F
8311070014	8311070009	83/08/10	50-537 A
8311070019	8311070009	83/08/10	50-537 A
8311070022	8311070009	83/08/10	50-537 C
8311070024	8311070018	83/07/29	40-2061
8311070026	8311070009	83/08/10	50-537 A
8311070028	8311070018	83/07/29	40-2061
8311070032	8311070018	83/07/29	40-2061
8311070034	8311070009	83/08/10	50-537 A
8311070036	8311070018	83/07/29	40-2061
8311070041	8311070018	83/07/29	FOIA
8311070042	8311070018	83/07/29	FOIA
8311070043	8311070009	83/08/10	50-537 D
8311070044	8311070018	83/07/29	FOIA
8311070047	8311070018	83/07/29	FOIA
8311070051	8311070018	83/07/29	FOIA
8311070052	8311070009	83/08/10	50-537 D
8311070054	8311070009	83/08/10	50-537 A
8311070056	8311070029	83/08/10	FOIA
8311070062	8311070061	83/08/17	FOIA
8311070064	8311070061	83/08/17	FOIA
8311070067	8311070061	83/08/17	FOIA
8311070070	8311070018	83/07/29	FOIA
8311070073	8311070061	83/08/17	FOIA
8311070074	8311070018	83/07/29	40-2061
8311070077	8311070061	83/08/17	FOIA
8311070078	8311070061	83/08/17	FOIA
8311070081	8311070061	83/08/17	FOIA
8311070082	8311070018	83/07/29	40-2061
8311070088	8311070061	83/08/17	FOIA
8311070092	8311070061	83/08/17	FOIA
8311070094	8311070061	83/08/17	FOIA
8311070103	8311070087	83/10/31	50-327 F
8311070114	8311070098	83/08/16	FOIA
8311070115	8311070112	83/10/18	50-259 Q
8311070117	8311070102	83/08/18	FOIA
8311070119	8311070098	83/08/16	FOIA
8311070122	8311070118	83/11/01	50-335 Q
8311070123	8311070098	83/08/16	FOIA
8311070124	8311070121	83/10/11	50-400 Q
8311070126	8311070102	83/08/18	FOIA
8311070127	8311070118	83/11/01	50-335 Q
8311070129	8311070102	83/08/18	FOIA
8311070130	8311070118	83/11/01	50-335 Q
8311070132	8311070128	83/10/12	50-324 Q
8311070133	8311070102	83/08/18	FOIA
8311070134	8311070098	83/08/16	FOIA
8311070135	8311070118	83/11/01	50-335 Q
8311070136	8311070102	83/08/18	FOIA
8311070139	8311070137	83/10/07	50-280 Q
8311070140	8311070138	83/11/01	50-382 Q
8311070141	8311070098	83/08/16	FOIA
8311070142	8311070102	83/08/18	FOIA
8311070143	8311070098	83/08/16	FOIA
8311070145	8311070102	83/08/18	FOIA
8311070146	8311070144	83/10/31	50-277 Q

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8311070147	8311070098	83/08/16	50-315 O
8311070148	8311070102	83/08/16	50-395 F
8311070150	8311070098	83/08/16	FOIA
8311070151	8311070102	83/08/16	50-395 F
8311070154	8311070098	83/08/16	50-336 B
8311070156	8311070149	83/10/31	50-259 O
8311070157	8311070098	83/08/16	50-390 F
8311070158	8311070153	83/10/24	50-250 Q
8311070159	8311070098	83/08/16	FOIA
8311070162	8311070153	83/10/24	50-250 Q
8311070166	8311070153	83/10/24	50-250 Q
8311070172	8311070153	83/10/24	50-250 Q
8311070174	8311070170	83/10/25	50-324 B
8311070183	8311070102	83/08/16	FOIA
8311070186	8311070179	83/10/21	50-324 Q
8311070188	8311070181	83/11/03	50-445 Q
8311070192	8311070189	83/10/12	70-1201
8311070194	8311070102	83/08/16	FOIA
8311070195	8311070179	83/10/21	50-324 Q
8311070201	8311070179	83/10/21	50-324 Q
8311070211	8311070179	83/10/21	50-324 Q
8311070217	8311070212	83/10/17	50-281 Q
8311070225	8311070219	83/10/06	0A999
8311070230	8311070229	83/10/18	70-1113
8311070243	8311070240	83/11/01	50-498 Q
8311070249	8311070245	83/10/17	50-389 Q
8311070253	8311070257	83/10/21	50-438 Q
8311070275	8311070273	83/10/25	50-315 B
8311070277	8311070273	83/10/25	50-315 B
8311070278	8311070273	83/10/25	50-315 B
8311070281	8311070280	83/10/28	70-27
8311070286	8311070284	83/11/04	50-305 Q
8311070288	8311070284	83/11/04	50-305 Q
8311070290	8311070287	83/11/03	50-237 P
8311070291	8311070287	83/11/03	50-237 P
8311070292	8311070284	83/11/04	50-305 Q
8311070314	8311070312	83/10/13	0A999
8311070318	8311070312	83/10/13	0A999
8311070319	8311070312	83/10/13	0A999
8311070321	8311070315	83/10/27	50-438 Q
8311070323	8311070317	83/11/02	50-400 Q
8311070324	8311070315	83/10/27	50-438 Q
8311070326	8311070317	83/11/02	50-400 Q
8311070327	8311070315	83/10/27	50-438 Q
8311070328	8311070322	83/11/03	50-249 P
8311070329	8311070315	83/10/27	50-438 Q
8311070335	8311070315	83/10/27	50-438 Q
8311070340	8311070337	83/10/11	50-416 Q
8311070342	8311070339	83/10/18	50-261 Q
8311070344	8311070338	83/10/21	50-413 Q
8311070351	8311070338	83/10/21	50-413 Q
8311070353	8311070338	83/10/21	50-413 Q
8311070357	8311070354	83/10/12	70-824
8311070361	8311070338	83/10/21	50-413 Q
8311070365	8311070360	83/11/03	50-250 P
8311070369	8311070362	83/10/24	0A999
8311070372	8311070364	83/10/20	50-395 Q
8311070374	8311070362	83/10/24	0A999
8311070375	8311070371	83/10/21	50-336 Q
8311070376	8311070364	83/10/20	50-395 Q
8311070377	8311070367	83/10/28	PR
8311070378	8311070362	83/10/24	0A999
8311070380	8311070370	83/10/21	50-29 Q
8311070383	8311070364	83/10/20	50-395 Q
8311070389	8311070386	83/08/19	50-267 Q
8311070395	8311070386	83/08/19	50-267 Q
8311070398	8311070364	83/10/20	50-395 Q
8311070400	8311070396	83/10/20	50-271 Q
8311070402	8311070399	83/10/21	50-267 B
8311070406	8311070391	83/10/25	70-27
8311070409	8311070399	83/10/21	50-267 B
8311070419	8311070414	83/10/18	50-259 Q
8311070437	8311070432	83/10/21	50-293 Q
8311070440	8311070430	83/11/03	50-528 A
8311070446	8311070432	83/10/21	50-293 Q
8311070448	8311070434	83/11/03	40-8780
8311070455	8311070453	83/10/13	0A999
8311070456	8311070451	83/11/02	TOPREP
8311070463	8311070458	83/10/25	50-259 Q
8311070465	8311070462	83/11/04	50-275 P

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8311070469	8311070458	83/10/25	50-259 Q
8311070473	8311070462	83/11/04	50-275 P
8311070474	8311070458	83/10/25	50-259 Q
8311070477	8311070471	83/10/21	50-245 Q
8311070478	8311070476	83/10/12	0A999
8311070479	8311070458	83/10/25	50-259 Q
8311070481	8311070475	83/10/31	50-312 Q
8311070483	8311070476	83/10/12	0A999
8311070485	8311070476	83/10/12	0A999
8311070492	8311070487	83/10/31	50-400 Q
8311070493	8311070486	83/10/28	50-390 Q
8311070494	8311070486	83/10/26	50-250 Q
8311070498	8311070495	83/10/25	50-312 P
8311070502	8311070489	83/10/26	50-250 Q
8311070510	8311070488	83/10/26	50-250 Q
8311070512	8311070504	83/10/21	50-272 Q
8311070513	8311070504	83/10/21	50-272 Q
8311070515	8311070487	83/10/31	50-400 Q
8311070520	8311070504	83/10/21	50-272 Q
8311070521	8311070488	83/10/26	50-250 Q
8311070524	8311070519	83/10/24	50-361 R
8311070529	8311070517	83/11/02	50-400 Q
8311070535	8311070528	83/10/11	50-390 Q
8311070536	8311070517	83/11/02	50-400 Q
8311070544	8311070487	83/10/31	50-400 Q
8311070546	8311070542	83/10/21	70-364
8311070547	8311070541	83/10/11	50-390 Q
8311070549	8311070543	83/10/21	50-266 Q
8311070556	8311070487	83/10/31	50-400 Q
8311070561	8311070554	83/11/01	50-482 Q
8311070564	8311070559	83/10/24	0A999
8311070565	8311070562	83/10/18	50-395 P
8311070566	8311070487	83/10/31	50-400 Q
8311070570	8311070562	83/10/18	50-395 P
8311070573	8311070562	83/10/18	50-395 P
8311070574	8311070559	83/10/24	0A999
8311070577	8311070562	83/10/18	50-395 P
8311070580	8311070487	83/10/31	50-400 Q
8311070581	8311070562	83/10/18	50-395 P
8311070583	8311070575	83/10/21	70-2077
8311070586	8311070562	83/10/18	50-395 P
8311070594	8311070589	83/10/20	50-400 Q
8311070599	8311070591	83/10/24	50-277 Q
8311070605	8311070600	83/10/28	70-1151
8311070609	8311070591	83/10/24	50-277 Q
8311070611	8311070589	83/10/20	50-400 Q
8311070614	8311070589	83/10/20	50-400 Q
8311070616	8311070606	83/10/31	50-348 B
8311070618	8311070589	83/10/20	50-400 Q
8311070620	8311070589	83/10/20	50-400 Q
8311070625	8311070622	83/10/21	50-295 Q
8311070626	8311070589	83/10/20	50-400 Q
8311070629	8311070606	83/10/31	50-348 B
8311070632	8311070622	83/10/21	50-295 Q
8311070644	8311070643	83/10/18	XPORTLIC
8311080002	8311080001	83/10/18	XPORTLIC
8311080006	8311080004	83/10/19	50-289 P
8311080008	8311080004	83/10/19	50-289 P
8311080023	8311080017	83/08/11	FOIA
8311080026	8311080024	83/10/19	50-339 P
8311080027	8311080017	83/08/11	FOIA
8311080031	8311080024	83/10/19	50-339 P
8311080032	8311080017	83/08/11	50-329 Q
8311080036	8311080017	83/08/11	FOIA
8311080048	8311080042	83/11/02	50-280 F
8311080050	8311080049	83/10/20	TOPREP
8311080053	8311080017	83/08/11	FOIA
8311080054	8311080032	83/10/31	50-309 F
8311080057	8311080017	83/08/11	FOIA
8311080060	8311080017	83/08/11	FOIA
8311080062	8311080058	83/10/25	NUREG
8311080063	8311080059	83/10/31	50-348 F
8311080067	8311080065	83/04/26	50-443 R
8311080069	8311080017	83/08/11	50-387 Q
8311080070	8311080066	83/10/31	50-409 Q
8311080071	8311080065	83/04/26	50-443 R
8311080075	8311080017	83/08/11	50-220 Q
8311080078	8311080074	83/11/02	50-313 F
8311080079	8311080017	83/08/11	FOIA
8311080082	8311080074	83/11/02	50-313 F



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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8311080083	8311080017	83/08/11	FOIA	8311080338	8311080323	83/08/30	50-313 R
8311080087	8311080017	83/08/11	FOIA	8311080344	8311080323	83/08/30	50-313 R
8311080089	8311080085	83/11/02	50-245 F	8311080361	8311080358	83/11/01	50-362 G
8311080095	8311080091	83/10/24	WASTE MGT	8311080366	8311080356	83/11/02	50-255 P
8311080096	8311080090	83/07/25	FOIA	8311080380	8311080377	83/10/27	50-321 P
8311080097	8311080085	83/11/02	50-245 F	8311080390	8311080362	83/10/18	50-397 A
8311080103	8311080090	83/07/25	FOIA	8311080392	8311080388	83/11/04	50-397 G
8311080105	8311080100	83/11/02	50-295 F	8311080398	8311080391	83/10/21	50-329 A
8311080113	8311080090	83/07/25	FOIA	8311080409	8311080405	83/10/26	TOPREP
8311080114	8311080107	83/11/02	50-295 F	8311080421	8311080406	83/11/03	50-244 B
8311080119	8311080090	83/07/25	FOIA	8311080440	8311080437	83/10/13	40-3453
8311080121	8311080116	83/11/02	50-320 F	8311080450	8311080448	83/10/18	XPORLTC
8311080123	8311080090	83/07/25	FOIA	8311080458	8311080453	83/09/18	71-506
8311080127	8311080090	83/07/25	FOIA	8311080465	8311080461	83/10/18	XPORLTC
8311080134	8311080122	83/10/28	50-287 G	8311080479	8311080476	83/10/19	XPORLTC
8311080143	8311080139	83/11/02	50-309 F	8311080506	8311080504	83/08/03	40-2061
8311080150	8311080146	83/11/02	50-348 F	8311080518	8311080514	83/08/04	FOIA
8311080154	8311080146	83/11/02	50-348 F	8311080522	8311080514	83/08/04	FOIA
8311080158	8311080148	83/08/23	FOIA	8311080533	8311080529	83/08/25	FOIA
8311080161	8311080156	83/10/28	50-397 E	8311080544	8311080540	83/10/28	50-320 P
8311080163	8311080157	83/11/02	50-317 F	8311080558	8311080556	83/09/19	40-8452
8311080171	8311080166	83/10/31	50-331 F	8311080581	8311080579	83/10/31	50-272 P
8311080176	8311080166	83/10/31	50-331 F	8311080586	8311080579	83/10/31	50-272 P
8311080181	8311080148	83/08/23	FOIA	8311080617	8311080552	83/11/03	CONTRACT
8311080183	8311080178	83/10/31	50-328 F	8311090003	8311090002	83/10/17	71-507
8311080191	8311080148	83/08/23	FOIA	8311090004	8311090001	83/10/25	CONTRACT
8311080193	8311080188	83/11/03	50-324 F	8311090007	8311090003	83/10/17	71-508
8311080195	8311080190	83/11/04	50-445 Q	8311090016	8311090012	83/11/04	50-280 P
8311080196	8311080148	83/08/23	FOIA	8311090027	8311090024	83/08/17	FOIA
8311080197	8311080188	83/11/03	50-324 F	8311090028	8311090024	83/08/17	FOIA
8311080202	8311080148	83/08/23	FOIA	8311090038	8311090035	83/08/18	FOIA
8311080203	8311080148	83/08/23	FOIA	8311090040	8311090015	83/10/21	CONTRACT
8311080205	8311080201	83/11/04	50-483 Q	8311090056	8311090054	83/11/03	50-397 P
8311080208	8311080148	83/08/23	FOIA	8311090064	8310190316	83/08/09	50-329 A
8311080212	8311080148	83/08/23	FOIA	8311090067	8310190316	83/08/09	50-329 A
8311080220	8311080217	83/11/04	50-445 Q	8311090069	8310190316	83/08/09	50-329 A
8311080221	8311080148	83/08/23	FOIA	8311090071	8311090068	83/11/04	50-387 P
8311080222	8311080219	83/11/01	50-220 P	8311090073	8310190316	83/08/09	50-329 B
8311080224	8311080217	83/11/04	50-445 Q	8311090076	8311090073	83/11/01	50-277 P
8311080226	8311080217	83/11/04	50-445 Q	8311090079	8310190316	83/08/09	50-329 A
8311080227	8311080219	83/11/01	50-220 P	8311090081	8310190316	83/08/09	50-329 A
8311080228	8311080148	83/08/23	FOIA	8311090090	8310190316	83/08/09	50-329 A
8311080229	8311080225	83/08/31	40-8584	8311090091	8310190316	83/08/09	50-329 A
8311080230	8311080217	83/11/04	50-445 Q	8311090092	8311090089	83/08/15	50-483 A
8311080232	8311080148	83/08/23	FOIA	8311090096	8311090089	83/08/15	50-483 Q
8311080233	8311080223	83/11/04	50-237 P	8311090101	8311090089	83/08/15	50-483 Q
8311080235	8311080217	83/11/04	50-445 Q	8311090106	8311090089	83/08/15	50-483 A
8311080239	8311080148	83/08/23	FOIA	8311090111	8311090089	83/08/15	50-483 A
8311080240	8311080217	83/11/04	50-445 Q	8311090115	8310190316	83/08/09	50-329 A
8311080242	8311080237	83/11/04	50-445 Q	8311090117	8311090089	83/08/15	50-483 A
8311080246	8311080241	83/11/01	50-335 F	8311090118	8310190316	83/08/09	50-329 A
8311080247	8311080148	83/08/23	FOIA	8311090122	8311090089	83/08/15	50-483 A
8311080250	8311080243	83/10/28	50-338 P	8311090128	8311090121	83/10/19	CONTRACT
8311080252	8311080249	83/10/31	50-387 F	8311090129	8311090089	83/08/15	50-483 A
8311080256	8311080243	83/10/28	50-338 P	8311090132	8311090089	83/08/15	50-483 A
8311080257	8311080148	83/08/23	FOIA	8311090135	8311090089	83/08/15	50-483 A
8311080259	8311080235	83/10/31	50-275 F	8311090138	8310190316	83/08/09	50-329 A
8311080262	8311080235	83/10/31	50-275 F	8311090140	8311090089	83/08/15	50-483 A
8311080263	8311080148	83/08/23	FOIA	8311090141	8311090131	83/10/14	CONTRACT
8311080268	8311080148	83/08/23	FOIA	8311090142	8311090089	83/08/15	50-483 A
8311080269	8311080267	83/10/31	50-390 F	8311090143	8310190316	83/08/09	50-329 A
8311080272	8311080264	83/11/01	50-302 F	8311090144	8311090089	83/08/15	50-483 A
8311080273	8311080148	83/08/23	FOIA	8311090150	8311090089	83/08/15	50-483 A
8311080274	8311080267	83/10/31	50-390 F	8311090151	8311090103	83/10/25	CONTRACT
8311080277	8311080148	83/08/23	FOIA	8311090156	8311090089	83/08/15	50-483 Q
8311080283	8311080148	83/08/23	FOIA	8311090160	8311090154	83/08/18	FOIA
8311080286	8311080148	83/08/23	70-1144	8311090162	8311090158	83/10/27	50-396 P
8311080294	8311080148	83/08/23	FOIA	8311090164	8311090158	83/10/27	50-396 P
8311080298	8311080148	83/08/23	70-1144	8311090166	8311090157	83/11/03	50-443 Q
8311080304	8311080148	83/08/23	FOIA	8311090173	8311090171	83/08/18	FOIA
8311080306	8311080299	83/10/25	50-334 P	8311090210	8311090207	83/10/25	50-20 Q
8311080308	8311080148	83/08/23	FOIA	8311090211	8311090209	83/11/04	50-277 P
8311080312	8311080148	83/08/23	FOIA	8311090214	8311090207	83/10/25	50-20 Q
8311080313	8311080309	83/10/31	50-382 E	8311090217	8311090213	83/10/26	50-317 Q
8311080318	8311080148	83/08/23	FOIA	8311090220	8311090216	83/10/25	50-354 Q
8311080322	8311080311	83/11/01	50-250 F	8311090223	8311090222	83/10/26	50-334 Q
8311080324	8311080148	83/08/23	FOIA	8311090225	8311090221	83/11/04	50-341 Q
8311080327	8311080323	83/10/27	50-239 P	8311090227	8311090226	83/11/04	50-356 Q
8311080330	8311080148	83/08/23	70-1144	8311090233	8311090230	83/10/27	50-387 Q
8311080332	8311080323	83/10/27	50-239 P	8311090235	8311090232	83/11/02	50-352 Q

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8311090237	8311090230	83/10/27	50-387 Q
8311090239	8311090232	83/11/02	50-352 Q
8311090246	8311090244	83/11/07	40-8046
8311090247	8311090245	83/11/03	50-281 P
8311090250	8311090248	83/10/26	50-271 Q
8311090251	8311090248	83/10/26	50-271 Q
8311090257	8311090256	83/10/31	50-271 F
8311090260	8311090256	83/10/31	50-271 F
8311090269	8311090265	83/10/25	50-374 Q
8311090273	8311090270	83/10/26	50-272 Q
8311090275	8311090271	83/10/27	50-155 Q
8311090276	8311090270	83/10/26	50-272 Q
8311090277	8311090274	83/10/12	TOPREP
8311090279	8311090274	83/10/12	TOPREP
8311090289	8311090284	83/10/27	50-295 Q
8311090295	8311090280	83/10/26	70-371
8311090298	8311090293	83/10/26	50-454 Q
8311090300	8311090296	83/10/28	50-295 Q
8311090307	8311090303	83/10/25	50-219 Q
8311090309	8311090305	83/10/25	50-219 Q
8311090315	8311090313	83/10/25	50-329 Q
8311090318	8311090313	83/10/25	50-329 Q
8311090319	8311090316	83/10/27	GEN TEC IS
8311090321	8311090313	83/10/25	50-329 Q
8311090328	8311090322	83/10/27	50-282 Q
8311090330	8311090304	83/10/25	50-483 Q
8311090336	8311090333	83/10/28	50-440 Q
8311090339	8311090335	83/10/27	50-186 Q
8311090340	8311090337	83/10/25	50-277 Q
8311090341	8311090333	83/10/28	50-440 Q
8311090354	8311090346	83/10/26	50-454 Q
8311090363	8311090359	83/10/11	50-302 P
8311090364	8311090360	83/10/28	50-397 F
8311090367	8311090362	83/08/18	FOIA
8311090370	8311090366	83/10/20	50-336 P
8311090375	8311090371	83/10/26	50-547 Q
8311090382	8311090372	83/08/23	50-328 S
8311090390	8311090372	83/08/23	50-397 S
8311090396	8311090372	83/08/23	FOIA
8311090398	8311090392	83/10/13	50-302 P
8311090399	8311090372	83/08/23	FOIA
8311090411	8311090372	83/08/23	50-328 Q
8311090412	8311090402	83/10/31	70-1435
8311090415	8311090413	83/11/07	50-333 R
8311090416	8311090410	83/11/07	50-295 F
8311090437	8311090434	83/11/07	50-348 F
8311090438	8311090433	83/10/21	50-348 P
8311090446	8311090444	83/11/07	50-315 F
8311090450	8311090448	83/11/07	50-295 F
8311100003	8311100002	83/11/04	50-220 P
8311100005	8311100002	83/11/04	50-220 P
8311100024	8311100019	83/11/07	50-369 F
8311100027	8311100019	83/11/07	50-369 F
8311100035	8311100032	83/10/28	TOPREP
8311100044	8311100039	83/10/21	50-312 P
8311100053	8311100008	83/10/31	50-275 P
8311100054	8311100050	83/10/27	50-72 F
8311100061	8311100057	83/10/31	CONTRACT
8311100068	8311100066	83/10/26	71-9132
8311100082	8311100078	83/10/26	50-312 P
8311100088	8311100079	83/11/05	50-445 R
8311100096	8311100091	83/11/02	50-244 P
8311100097	8311100091	83/11/02	50-244 P
8311100107	8311100102	83/11/04	TOPREP
8311100113	8311100108	83/11/07	50-366 P
8311100120	8311100114	83/11/07	50-261 P
8311100133	8311100130	83/10/27	WASTE HOT
8311100158	8311100156	83/10/18	WASTE HOT
8311100163	8311100161	83/10/24	50-259 P
8311100171	8311100169	83/11/04	50-320 Q
8311100180	8311100178	83/11/07	50-254 F
8311100181	8311100178	83/11/07	50-254 F
8311100187	8311100185	83/11/02	50-245 P
8311100190	8311100185	83/11/02	50-245 P
8311100199	8311100197	83/11/08	50-352 Q
8311100209	8311010182	83/11/01	50-3 P
8311100211	8311100208	83/10/31	50-395 P
8311100213	8311100208	83/10/31	50-395 P
8311100214	8311100204	83/11/08	50-329 Q
8311100221	8311100218	83/10/18	COMMISSION

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8311100231	8311100229	83/10/27	50-387 Q
8311100234	8311100229	83/10/27	50-387 Q
8311100241	8311100239	83/10/27	50-322 Q
8311100244	8311100242	83/10/27	50-293 Q
8311100246	8311100239	83/10/27	50-322 Q
8311100253	8311100242	83/10/27	50-293 Q
8311100254	8311100225	83/11/03	50-413 Q
8311100259	8311100256	83/10/28	50-329 A
8311100260	8311100256	83/10/28	50-329 A
8311100262	8311100256	83/10/28	50-329 A
8311100263	8311100258	83/11/07	50-354 Q
8311100264	8311100256	83/10/28	50-329 A
8311100266	8311100256	83/10/28	50-329 A
8311100267	8311100256	83/10/28	50-329 A
8311100270	8311100256	83/10/28	50-329 A
8311100271	8311100268	83/10/28	50-219 P
8311100272	8311100268	83/10/28	50-219 P
8311100274	8311100268	83/10/28	50-219 P
8311100275	8311100268	83/10/28	50-219 P
8311100280	8311100270	83/11/04	50-250 Q
8311100282	8311100278	83/11/04	50-250 Q
8311100301	8311100298	83/10/31	50-320 R
8311100303	8311100298	83/10/31	50-320 R
8311100328	8311100326	83/10/31	71-9150
8311100330	8311100326	83/10/31	71-9150
8311100333	8311100326	83/10/31	71-9150
8311100340	8311100335	83/11/04	50-97 P
8311100341	8311100336	83/11/07	50-369 F
8311100342	8311100338	83/11/07	50-275 F
8311100343	8311100335	83/11/04	50-97 P
8311100345	8311100338	83/11/07	50-275 F
8311100346	8311100336	83/11/07	50-369 F
8311100350	8311100348	83/11/07	50-295 F
8311100352	8311100335	83/11/04	50-97 P
8311100356	8311100351	83/10/17	50-289 U
8311100357	8311100354	83/10/28	71-9132
8311100366	8311100361	83/11/07	50-369 F
8311100369	8311100361	83/11/07	50-369 F
8311100379	8311100363	83/11/01	CONTRACT
8311100376	8311100372	83/11/07	50-413 P
8311100380	8311100372	83/11/07	50-413 P
8311100383	8311100382	83/10/14	71-9001
8311100389	8311100379	83/10/14	50-440 Q
8311100389	8311100379	83/10/14	50-440 Q
8311100392	8311100391	83/10/29	50-324 P
8311100401	8311100399	83/10/28	COMMISSION
8311100407	8311100405	83/11/03	CONTRACT
8311100002	8311100001	83/11/08	CONTRACT
8311100016	8311100012	83/11/09	50-498 K
8311100017	8311100013	83/08/03	FOIA
8311110020	8311110018	83/08/03	FOIA
8311110021	8311110018	83/11/04	50-305 Q
8311110028	8311110026	83/11/02	50-289 Q
8311110029	8311110025	83/07/29	FOIA
8311110030	8311110026	83/11/02	50-289 Q
8311110031	8311110025	83/07/29	FOIA
8311110033	8311110025	83/07/29	FOIA
8311110034	8311110026	83/11/02	50-289 Q
8311110035	8311110025	83/07/29	FOIA
8311110036	8311110025	83/07/29	FOIA
8311110038	8311110025	83/07/29	FOIA
8311110039	8311110025	83/07/29	FOIA
8311110041	8311110025	83/07/29	FOIA
8311110042	8311110025	83/07/29	FOIA
8311110043	8311110025	83/07/29	FOIA
8311110045	8311110025	83/07/29	FOIA
8311110047	8311110025	83/07/29	FOIA
8311110050	8311110025	83/07/29	FOIA
8311110055	8311110025	83/07/29	FOIA
8311110066	8311110025	83/07/29	FOIA
8311110068	8311110025	83/07/29	FOIA
8311110070	8311110025	83/07/29	FOIA
8311110072	8311110025	83/07/29	FOIA
8311110075	8311110025	83/07/29	FOIA
8311110076	8311110025	83/07/29	FOIA
8311110077	8311110025	83/07/29	FOIA
8311110078	8311110025	83/07/29	FOIA
8311110080	8311110025	83/07/29	50-313 R
8311110082	8311110025	83/07/29	50-368 R
8311110084	8311110081	83/08/11	FOIA

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER									
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8311110085	8311110025	83/07/29	50-315	R					
8311110088	8311110025	83/07/29	50-266	S					
8311110108	8311110105	83/09/16	70-135						
8311110113	8311110112	83/08/12	50-322	A					
8311110140	8311110136	83/10/31	50-277	F					
8311110148	8311110143	83/11/02	50-374	Q					
8311110152	8311110151	83/10/25	50-346	Q					
8311110168	8311110165	83/11/04	50-320	R					
8311110173	8311110171	83/10/25	50-266	Q					
8311110175	8311110171	83/10/25	50-266	Q					
8311110185	8311110180	83/10/26	50-373	Q					
8311110191	8311110188	83/10/26	50-282	Q					
8311110193	8311110189	83/11/08	50-254	Q					
8311110194	8311110188	83/10/26	50-282	Q					
8311110197	8311110195	83/11/01	50-264	F					
8311110200	8311110198	83/10/25	50-373	Q					
8311110203	8311110202	83/10/26	50-263	Q					
8311110205	8311110439	83/10/20	50-440	Q					
8311110211	8311110210	83/10/31	50-298	P					
8311110213	8311110156	83/11/08	50-335	P					
8311110214	8311110212	83/11/02	50-293	F					
8311110220	8311110219	83/10/25	50-324	P					
8311110246	8311110244	83/10/28	71-9174						
8311110247	8311110244	83/10/28	71-9174						
8311110258	8311110257	83/10/14	70-687						
8311110259	8311110257	83/10/14	70-687						
8311110266	8311110264	83/11/08	50-277	F					
8311110270	8311110264	83/11/08	50-277	F					
8311110274	8311110272	83/11/08	50-155	F					
8311110275	8311110273	83/10/13	COMM18810N						
8311110276	8311110272	83/11/08	50-155	F					
8311110277	8311110273	83/10/13	COMM18810N						
8311110278	8311110273	83/10/13	COMM18810N						
8311110280	8311110273	83/10/13	COMM18810N						
8311110281	8311110279	83/10/27	COMM18810N						
8311110282	8311110279	83/10/27	COMM18810N						
8311110284	8311110283	83/10/31	50-348	P					
8311110285	8311110283	83/10/31	50-348	P					
8311110292	8311110289	83/08/12	FOIA						
8311110294	8311110289	83/08/12	50-413	Q					
8311110298	8311110289	83/08/12	50-413	Q					
8311110348	8311110345	83/10/27	50-445	F					
8311110354	8311110352	83/10/26	50-440	A					
8311110008	8311110005	83/10/31	NUREG						
8311110017	8311110015	83/11/03	50-324	P					
8311110018	8311110016	83/10/27	71-9174						
8311110025	8311110022	83/11/03	REB						
8311110027	8311110022	83/11/03	REB						
8311110029	8311110023	83/10/24	50-366	S					
8311110031	8311110003	83/10/31	NUREG						
8311110053	8311110051	83/09/23	ACRS						
8311110056	8311110051	83/09/23	ACRS						
8311110060	8311110051	83/09/23	ACRS						
8311110073	8311110071	83/11/02	70-1257						
8311110082	8311110078	83/11/03	CONTRACT						
8311110089	8311110085	83/11/02	CONTRACT						
8311110118	8311110112	83/10/31	50-249	P					
8311110122	8311110120	83/11/03	CONTRACT						
8311110126	8311110123	83/10/21	50-348	P					
8311110131	8311110127	83/11/09	CONTRACT						
8311110147	8311110143	83/11/07	50-255	P					
8311110148	8311110142	83/11/02	CONTRACT						
8311110150	8311110143	83/11/07	50-255	P					
8311110166	8311110160	83/11/01	50-10	P					
8311110167	8311110163	83/10/14	50-498	K					
8311110183	8311110177	83/11/09	50-454	Q					
8311110186	8311110182	83/06/28	40-1341						
8311110228	8311110224	83/11/08	CONTRACT						
8311110234	8311110226	83/11/01	50-206	R					
8311110242	8311110238	83/10/26	50-250	P					
8311110244	8311110238	83/10/26	50-250	P					
8311110267	8311110263	83/10/07	WASTE MGT						
8311110276	8311110273	83/10/27	50-321	P					
8311110283	8311110277	83/10/31	TOPREP						
8311110285	8311110282	83/10/31	CONTRACT						
8311110306	8311110305	83/10/31	PROJ						
8311110307	8311110305	83/10/31	PROJ						
8311110318	8311110315	83/10/28	PROJ						
8311110330	8311110328	83/10/28	50-289	P					
8311110334	8311110328	83/10/28	50-289	P					

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8311110340	8311110336	83/10/25	50-263	P
8311110342	8311110337	83/11/01	PR	
8311110359	8311110355	83/10/14	40-8698	
8311110362	8311110356	83/10/28	WASTE MGT	
8311110364	8311110360	83/08/24	40-299	
8311110365	8311110363	83/08/11	40-8380	
8311110372	8311110369	83/10/12	70-1359	
8311110373	8311110370	83/10/25	50-259	P
8311110386	8311110379	83/11/07	50-322	A
8311110408	8311110389	83/10/31	50-266	P
8311110409	8311110405	83/10/07	WASTE MGT	
8311110419	8311110416	83/10/25	40-1341	
8311110421	8311110415	83/10/31	50-388	A
8311110429	8311110424	83/11/01	CONTRACT	
8311110435	8311110389	83/10/31	50-266	P
8311110436	8311110432	83/11/09	50-157	P
8311110440	8311110432	83/11/09	50-157	P
8311110443	8311110432	83/11/09	50-157	P
8311110444	8311110441	83/10/25	XPORTLIC	
8311110453	8311110449	83/10/31	TOPREP	
8311110454	8311110446	83/09/29	WASTE MGT	
8311110455	8311010021	83/11/21	50-329	A
8311110480	8311110476	83/10/12	40-8839	
8311110505	8311110498	83/11/08	REB	
8311110506	8311210085	83/11/15	50-447	A
8311110519	8311110517	83/10/28	50-285	P
8311110521	8311110513	83/11/09	70-27	
8311110530	8311110528	83/11/09	70-143	
83111105032	83111105029	83/11/09	70-1257	
83111105034	83111105031	83/10/11	FOIA	
83111105035	83111105031	83/10/11	FOIA	
83111105037	83111105031	83/10/11	FOIA	
83111105040	83111105031	83/10/11	FOIA	
83111105042	83111105038	83/10/26	71-9182	
83111105044	83111105031	83/10/11	FOIA	
83111105046	83111105041	83/08/18	40-8003	
83111105047	83111105041	83/08/18	40-8003	
83111105049	83111105041	83/08/18	40-8003	
83111105050	83111105041	83/08/18	40-8003	
83111105052	83111105031	83/10/11	FOIA	
83111105054	83111105041	83/08/18	40-8003	
83111105055	83111105041	83/08/18	40-8003	
83111105057	83111105031	83/10/11	FOIA	
83111105059	83111105041	83/08/18	40-8003	
83111105060	83111105041	83/08/18	40-8003	
83111105062	83111105031	83/10/11	FOIA	
83111105063	83111105041	83/08/18	40-8003	
83111105064	83111105031	83/10/11	FOIA	
83111105065	83111105041	83/08/18	40-8003	
83111105067	83111105041	83/08/18	40-8003	
83111105068	83111105031	83/10/11	FOIA	
83111105069	83111105041	83/08/18	40-8003	
83111105072	83111105031	83/10/11	FOIA	
83111105073	83111105041	83/08/18	40-8003	
83111105074	83111105041	83/08/18	40-8003	
83111105076	83111105031	83/10/11	FOIA	
83111105077	83111105041	83/08/18	40-8003	
83111105078	83111105031	83/10/11	FOIA	
83111105079	83111105041	83/08/18	40-8003	
83111105082	83111105041	83/08/18	40-8003	
83111105084	83111105031	83/10/11	FOIA	
83111105085	83111105041	83/08/18	40-8003	
83111105086	83111105031	83/10/11	FOIA	
83111105089	83111105083	83/10/27	50-313	A
83111105090	83111105041	83/08/18	40-8003	
83111105091	83111105031	83/10/11	FOIA	
83111105093	83111105041	83/08/18	FOIA	
83111105094	83111105031	83/10/11	FOIA	
83111105095	83111105041	83/08/18	40-8003	
83111105097	83111105041	83/08/18	40-8003	
83111105098	83111105083	83/10/27	50-313	A
83111105100	83111105041	83/08/18	40-8003	
83111105101	83111105041	83/08/18	40-8003	
83111105102	83111105099	83/10/31	50-374	A
83111105104	83111105041	83/08/18	40-8003	
83111105107	83111105041	83/08/18	40-8003	
83111105109	83111105041	83/08/18	40-8003	
83111105112	83111105031	83/10/11	FOIA	
83111105114	83111105041	83/08/18	FOIA	

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8311150117	8311150031	83/10/11	FOIA
8311150119	8311150041	83/08/18	40-8003
8311150120	8311150116	83/11/09	50-123 Q
8311150121	8311150041	83/08/18	40-8003
8311150122	8311150031	83/10/11	FOIA
8311150124	8311150031	83/10/11	FOIA
8311150127	8311150031	83/10/11	FOIA
8311150128	8311150041	83/08/18	40-8003
8311150130	8311150041	83/08/18	FOIA
8311150131	8311150041	83/08/18	40-8003
8311150132	8311150129	83/11/07	50-443 A
8311150133	8311150041	83/08/18	40-8003
8311150135	8311150041	83/08/18	40-8003
8311150137	8311150041	83/08/18	FOIA
8311150138	8311150041	83/08/18	40-8003
8311150140	8311150041	83/08/18	FOIA
8311150142	8311150041	83/08/18	40-8003
8311150143	8311150041	83/08/18	40-8003
8311150146	8311150144	83/11/01	50-395 P
8311150147	8311150041	83/08/18	40-8003
8311150148	8311150031	83/10/11	FOIA
8311150149	8311150041	83/08/18	40-8003
8311150150	8311150041	83/08/18	40-8003
8311150152	8311150031	83/10/11	FOIA
8311150153	8311150041	83/08/18	40-8003
8311150154	8311150031	83/10/11	FOIA
8311150155	8311150031	83/10/11	FOIA
8311150157	8311150041	83/08/18	40-8003
8311150158	8311150031	83/10/11	FOIA
8311150159	8311150031	83/10/11	FOIA
8311150164	8311150031	83/10/11	FOIA
8311150165	8311150162	83/10/07	0A999
8311150167	8311150161	83/11/09	50-358 Q
8311150168	8311150031	83/10/11	FOIA
8311150170	8311150031	83/10/11	FOIA
8311150174	8311150116	83/11/09	50-123 Q
8311150186	8311150031	83/10/11	FOIA
8311150188	8311150183	83/10/27	50-298 Q
8311150191	8311150031	83/10/11	FOIA
8311150199	8311150031	83/10/11	FOIA
8311150203	8311150031	83/10/11	FOIA
8311150204	8311150200	83/11/10	50-220 P
8311150207	8311150202	83/11/10	50-344 F
8311150211	8311150031	83/10/11	FOIA
8311150213	8311150031	83/10/11	FOIA
8311150214	8311150209	83/11/11	50-400 Q
8311150216	8311150031	83/10/11	FOIA
8311150218	8311150031	83/10/11	FOIA
8311150222	8311150031	83/10/11	FOIA
8311150223	8311150219	83/11/08	50-220 P
8311150224	8311150031	83/10/11	FOIA
8311150227	8311150031	83/10/11	FOIA
8311150228	8311150210	83/10/25	50-382 Q
8311150231	8311150226	83/11/07	50-29 P
8311150233	8311150031	83/10/11	FOIA
8311150238	8311150234	83/10/26	50-267 Q
8311150239	8311150031	83/10/11	FOIA
8311150242	8311150234	83/10/26	50-267 Q
8311150248	8311150241	83/11/07	50-324 F
8311150252	8311150249	83/10/29	50-445 Q
8311150253	8311150249	83/10/29	50-445 Q
8311150261	8311150237	83/10/31	50-267 P
8311150262	8311150237	83/10/31	50-267 P
8311150268	8311150267	83/11/11	50-324 P
8311150270	8311150269	83/10/28	50-275 R
8311150274	8311150031	83/10/11	FOIA
8311150276	8311150031	83/10/11	FOIA
8311150280	8311150031	83/10/11	FOIA
8311150283	8311150031	83/10/11	FOIA
8311150285	8311150279	83/10/31	50-443 F
8311150286	8311150031	83/10/11	FOIA
8311150289	8311150031	83/10/11	FOIA
8311150290	8311150031	83/10/11	FOIA
8311150292	8311150031	83/10/11	FOIA
8311150294	8311150031	83/10/11	FOIA
8311150297	8311150031	83/10/11	FOIA
8311150300	8311150031	83/10/11	FOIA
8311150302	8311150296	83/11/04	50-263 P
8311150306	8311150304	83/11/07	50-239 P
8311150307	8311150031	83/10/11	FOIA

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8311150311	8311150031	83/10/11	FOIA
8311150319	8311150313	83/10/27	50-267 S
8311150324	8311150316	83/11/10	50-322 Q
8311150325	8311150322	83/11/07	50-267 S
8311150326	8311150313	83/10/27	50-267 S
8311150330	8311150327	83/11/10	50-348 R
8311150334	8311150327	83/11/10	50-348 R
8311150336	8311150313	83/10/27	50-267 S
8311150339	8311150327	83/11/10	50-348 R
8311150342	8311150327	83/11/10	50-348 R
8311150343	8311150337	83/11/02	50-267 P
8311150347	8311150327	83/11/10	50-348 R
8311150349	8311150341	83/11/09	50-445 Q
8311150350	8311150345	83/11/07	50-443 Q
8311150351	8311150327	83/11/10	50-348 R
8311150354	8311150327	83/11/10	50-348 R
8311150355	8311150348	83/11/10	50-443 Q
8311150356	8311150341	83/11/09	50-445 Q
8311150359	8311150357	83/11/03	50-334 P
8311150363	8311150357	83/11/03	50-334 P
8311150367	8311150364	83/11/10	50-445 Q
8311150370	8311150366	83/11/04	50-244 P
8311150371	8311150353	83/11/09	50-213 P
8311150372	8311150366	83/11/04	50-244 P
8311150373	8311150366	83/11/04	50-244 P
8311150377	8311150366	83/11/04	50-244 P
8311150379	8311150366	83/11/04	50-244 P
8311150400	8311150397	83/10/21	0A999
8311150403	8311150397	83/10/21	0A999
8311150409	8311150406	83/11/08	50-443 Q
8311150434	8311150432	83/10/13	40-3453
8311150449	8311150446	83/10/14	40-299
8311150021	8311160019	83/11/04	50-352 A
8311150034	8311160033	83/11/09	50-244 P
8311150040	8311160037	83/11/09	50-312 Q
8311150043	8311160042	83/11/02	50-293 F
8311150046	8311160042	83/11/02	50-293 F
8311150051	8311160049	83/11/14	50-344 F
8311150052	8311160043	83/11/10	50-277 P
8311150056	8311160043	83/11/10	50-277 P
8311150058	8311160054	83/11/04	50-460 A
8311150063	8311160061	83/10/28	50-289 Q
8311150075	8311160065	83/11/14	50-153 P
8311150078	8311160065	83/11/14	50-153 P
8311150079	8311160061	83/10/28	50-289 Q
8311150080	8311150076	83/10/28	50-70 Q
8311150096	8311150089	83/10/28	50-443 Q
8311150098	8311160093	83/10/27	50-206 Q
8311150100	8311160097	83/11/10	50-244 P
8311150104	8311160041	83/11/14	50-244 Q
8311150105	8311160097	83/11/10	50-244 P
8311150106	8311150101	83/11/10	50-333 P
8311150107	8311150101	83/11/10	50-333 P
8311150110	8311150108	83/10/14	50-327 P
8311150118	8311150116	83/11/09	50-153 Q
8311150124	8311150115	83/11/07	50-440 Q
8311150129	8311150121	83/10/28	50-286 Q
8311150131	8311150128	83/11/14	50-346 Q
8311150133	8311150126	83/11/04	50-334 P
8311150137	8311150134	83/10/18	50-460 Q
8311150139	8311150135	83/10/28	50-275 Q
8311150141	8311150138	83/11/09	50-322 E
8311150148	8311150143	83/11/14	50-273 Q
8311150152	8311150147	83/11/08	50-250 P
8311150153	8311150142	83/10/04	50-309 P
8311150154	8311150151	83/10/20	50-454 Q
8311150155	8311150143	83/11/14	50-273 Q
8311150156	8311150147	83/11/08	50-250 P
8311150162	8311150147	83/11/08	50-250 P
8311150163	8311150013	83/11/08	50-443 A
8311150168	8311150013	83/11/08	50-443 A
8311150169	8311150166	83/11/14	50-460 Q
8311150172	8311150164	83/10/31	PROJ
8311150193	8311150188	83/11/11	50-387 F
8311150204	8311150202	83/10/27	50-361 Q
8311150206	8311150202	83/10/27	50-361 Q
8311150212	8311150211	83/10/28	PRH
8311150220	8311150219	83/11/10	50-277 P
8311150221	8311150219	83/11/10	50-277 P
8311150248	8311150246	83/10/28	50-273 H

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8311160252	8311160247	83/10/28	71-9161
8311160257	8311160249	83/11/10	50-397 Q
8311160263	8311160256	83/11/10	50-409 F
8311160264	8311160253	83/10/31	50-320 H
8311160269	8311160267	83/11/10	50-295 F
8311160270	8311160268	83/11/03	50-346 P
8311160271	8311160268	83/11/14	50-112 P
8311160275	8311160268	83/11/03	50-346 P
8311160277	8311160274	83/11/03	50-289 P
8311160280	8311160276	83/11/10	50-294 F
8311160282	8311160258	83/11/14	50-112 P
8311160271	8311160258	83/11/14	50-112 P
8311160298	8311160296	83/11/07	COMMISSION
8311160305	8311160300	83/11/08	TOPREP
8311160307	8311160302	83/09/30	WASTE MGT
8311160319	8311160314	83/11/02	50-387 P
8311160320	8311160312	83/10/17	40-8698
8311160321	8311160315	83/11/08	CONTRACT
8311160322	8311160316	83/11/09	50-142 P
8311160323	8311160314	83/11/02	50-387 P
8311160341	8311160324	83/10/31	50-289 Q
8311160350	8311160345	83/11/09	10CFR
8311160354	8311160324	83/10/31	50-289 Q
8311160370	8311160362	83/11/10	50-271 F
8311160390	8311160379	83/11/10	50-295 F
8311160392	8311160387	83/08/29	50-322 A
8311160394	8311160391	83/11/10	50-302 F
8311160395	8311160387	83/08/29	50-322 A
8311160402	8311160398	83/11/10	50-272 F
8311160403	8311160387	83/08/29	50-322 A
8311160406	8311160383	83/10/26	50-346 P
8311160408	8311160387	83/08/29	50-322 A
8311160430	8311160427	83/11/10	50-155 F
8311160437	8311160312	83/10/17	40-8698
8311160439	8311160435	83/11/10	50-335 F
8311160441	8311160436	83/11/10	50-10 F
8311160444	8311160435	83/11/10	50-335 F
8311160449	8311160443	83/11/10	50-289 F
8311160457	8311160452	83/11/10	50-155 F
8311160459	8311160456	83/11/10	50-346 F
8311160462	8311160460	83/11/10	50-155 F
8311160464	8311160463	83/11/10	50-134 F
8311160465	8311160461	83/11/10	50-298 F
8311160468	8311160466	83/11/10	50-344 F
8311160469	8311160452	83/11/10	50-155 F
8311160470	8311160466	83/11/10	50-346 F
8311160471	8311160467	83/11/10	50-294 F
8311160475	8311160473	83/11/10	50-389 F
8311160476	8311160467	83/11/10	50-234 F
8311160478	8311160473	83/11/10	50-389 F
8311160481	8311160480	83/11/10	50-285 F
8311160482	8311160427	83/11/10	50-155 F
8311160483	8311160480	83/11/10	50-285 F
8311160486	8311160484	83/11/10	50-245 F
8311160487	8311160483	83/11/10	50-321 F
8311160488	8311160485	83/11/10	50-321 F
8311160489	8311160484	83/11/10	50-245 F
8311160491	8311160490	83/11/10	50-320 F
8311170002	8311170001	83/07/19	40-8502
8311170005	8311170003	83/10/31	50-311 Q
8311170006	8311170004	83/11/10	50-286 F
8311170007	8311170004	83/11/10	50-286 F
8311170011	8311170008	83/11/10	50-483 F
8311170012	8311170008	83/11/10	50-483 F
8311170022	8311300436	83/11/08	50-271 Q
8311170023	8311170024	83/07/28	50-382 Q
8311170027	8311300436	83/11/08	50-271 Q
8311170028	8311170024	83/07/28	50-382 Q
8311170030	8311170024	83/07/28	50-382 Q
8311170032	8311170024	83/07/28	50-382 Q
8311170034	8311170024	83/07/28	50-382 Q
8311170036	8311170024	83/07/28	50-382 Q
8311170037	8311170024	83/07/28	50-382 Q
8311170038	8311170024	83/07/28	50-382 Q
8311170039	8311170024	83/07/28	50-382 Q
8311170040	8311170024	83/07/28	50-382 Q
8311170042	8311170024	83/07/28	50-382 Q
8311170043	8311170024	83/07/28	50-382 Q
8311170044	8311170024	83/07/28	50-382 Q
8311170046	8311170024	83/07/28	50-382 Q

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8311170049	8311170024	83/07/28	50-382 Q
8311170052	8311170024	83/07/28	50-382 Q
8311170055	8311170024	83/07/28	50-382 Q
8311170059	8311170047	76/09/03	50-267 P
8311170108	8311170104	83/11/11	50-416 R
8311170123	8311170115	83/11/11	50-424 K
8311170125	8311170119	83/10/05	50-327 Q
8311170134	8311170151	83/11/04	50-247 P
8311170136	8311170151	83/11/04	50-247 P
8311170160	8311170151	83/11/04	50-247 P
8311170163	8311170151	83/11/04	50-247 P
8311170166	8311170151	83/11/04	50-247 P
8311170192	8311170189	83/11/02	50-271 Q
8311170200	8311170198	83/11/04	50-316 P
8311170202	8311170196	83/11/15	50-416 P
8311170205	8311170196	83/11/15	50-416 P
8311170210	8311170204	83/11/07	50-142 T
8311170212	8311170196	83/11/15	50-416 P
8311170236	8311170199	83/11/02	70-8
8311170244	8311170199	83/11/02	70-8
8311170247	8311170245	83/11/04	TOPREP
8311170256	8311170254	83/11/04	50-281 S
8311170258	8311170254	83/11/04	50-281 S
8311170296	8311170210	83/11/14	50-375 P
8311170320	8311170314	83/11/04	50-280 S
8311170323	8311170319	83/11/07	50-348 S
8311170324	8311170314	83/11/04	50-280 S
8311170326	8311170319	83/11/07	50-348 S
8311170331	8311170319	83/11/07	50-348 S
8311170332	8311170321	83/11/03	50-244 F
8311170334	8311170319	83/11/07	50-348 S
8311170337	8311170319	83/11/07	50-348 S
8311170342	8311170336	83/11/08	50-369 S
8311170344	8311170319	83/11/07	50-348 S
8311170347	8311170336	83/11/08	50-369 S
8311170355	8311170345	83/11/07	50-369 S
8311170356	8311170352	83/11/04	50-373 Q
8311170359	8311170352	83/11/04	50-373 Q
8311170360	8311170345	83/11/07	50-369 S
8311170365	8311170364	83/11/14	50-327 Q
8311170373	8311170369	83/11/09	50-348 S
8311170378	8311170369	83/11/09	50-348 S
8311170381	8311170369	83/11/09	50-348 S
8311170382	8311170380	83/11/15	50-352 T
8311170388	8311170383	83/10/31	50-333 Q
8311170391	8311010016	83/11/09	50-275 E
8311170393	8311170390	83/11/14	50-250 P
8311170406	8311170398	83/11/03	40-8361
8311170409	8311170405	83/11/04	50-295 P
8311170415	8311170407	83/10/31	50-410 Q
8311170430	8311170428	83/11/01	50-333 Q
8311170449	8311210055	83/11/09	50-397 Q
8311180008	8311180005	83/11/07	50-327 Q
8311180013	8311180005	83/11/07	50-327 Q
8311180015	8311180005	83/11/07	50-327 Q
8311180019	8311180005	83/11/07	50-327 Q
8311180020	8311180018	83/11/02	50-320 Q
8311180025	8311180018	83/11/02	50-320 Q
8311180026	8311180011	83/10/24	50-369 Q
8311180029	8311180024	83/11/08	70-143
8311180041	8311180035	83/11/09	50-277 Q
8311180056	8311180046	83/10/21	50-413 Q
8311180065	8311180058	83/10/25	50-261 Q
8311180071	8311180062	83/10/19	50-413 Q
8311180074	8311180067	83/11/03	50-327 Q
8311180075	8311180069	83/10/26	50-335 Q
8311180077	8311180068	83/11/10	50-369 Q
8311180078	8311180068	83/11/10	50-369 Q
8311180080	8311180067	83/11/03	50-327 Q
8311180083	8311180068	83/11/10	50-369 Q
8311180085	8311180076	83/11/10	50-482 Q
8311180086	8311180067	83/11/03	50-327 Q
8311180087	8311180068	83/11/10	50-369 Q
8311180088	8311180081	83/11/10	50-382 Q
8311180089	8311180084	83/10/28	50-395 Q
8311180092	8311180082	83/10/28	50-338 Q
8311180095	8311180090	83/11/08	50-250 Q
8311180098	8311180090	83/11/08	50-250 Q
8311180102	8311180090	83/11/08	50-250 Q
8311180103	8311180094	83/10/28	50-395 Q

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8311180104	8311180101	83/10/21	50-424 Q
8311180105	8311180090	83/11/08	50-250 Q
8311180110	8311180090	83/11/08	50-250 Q
8311180111	8311180107	83/10/28	50-349 Q
8311180117	8311180113	83/11/03	50-317 Q
8311180120	8311180113	83/11/03	50-317 Q
8311180123	8311180118	83/10/26	50-338 Q
8311180127	8311180125	83/11/09	50-395 Q
8311180129	8311180125	83/11/09	50-395 Q
8311180130	8311180126	83/11/01	QA999
8311180132	8311180125	83/11/09	50-395 Q
8311180134	8311180124	83/11/09	50-280 Q
8311180135	8311180125	83/11/09	50-395 Q
8311180137	8311180124	83/11/09	50-280 Q
8311180139	8311180124	83/11/09	50-280 Q
8311180143	8311180124	83/11/09	50-280 Q
8311180150	8311180145	83/08/31	50-423 A
8311180152	8311180146	83/10/28	50-414 Q
8311180153	8311180149	83/10/21	50-302 Q
8311180155	8311180131	83/10/26	50-413 Q
8311180158	8311180148	83/11/01	QA999
8311180167	8311180148	83/11/01	QA999
8311180173	8311180148	83/11/01	QA999
8311180175	8311180170	83/11/10	50-261 Q
8311180181	8311180176	83/10/26	50-369 Q
8311180183	8311180178	83/10/28	50-400 Q
8311180189	8311180185	83/10/26	50-327 Q
8311180191	8311180157	83/11/03	50-247 Q
8311180194	8311180157	83/11/03	50-247 Q
8311180202	8311180197	83/11/15	50-443 Q
8311180206	8311180204	83/10/10	50-482 Q
8311180214	8311180212	83/11/04	70-143
8311180217	8311180215	83/11/03	50-352 Q
8311180221	8311180215	83/11/03	50-352 Q
8311180226	8311180222	83/11/01	QA999
8311180230	8311180228	83/11/09	50-321 Q
8311180231	8311180228	83/11/09	50-321 Q
8311180232	8311180229	83/11/14	50-352 T
8311180233	8311180228	83/11/09	50-321 Q
8311180234	8311180228	83/11/09	50-321 Q
8311180235	8311180229	83/11/14	50-352 T
8311180237	8311180229	83/11/14	50-352 T
8311180239	8311180229	83/11/14	50-352 T
8311180241	8311180236	83/10/28	50-267 S
8311180242	8311180238	83/10/21	50-416 Q
8311180243	8311180229	83/11/14	50-352 T
8311180245	8311180236	83/10/28	50-267 S
8311180246	8311180244	83/10/21	50-261 Q
8311180247	8311180229	83/11/14	50-352 T
8311180249	8311180236	83/10/28	50-267 S
8311180252	8311180236	83/10/28	50-267 S
8311180254	8311180248	83/10/25	50-413 Q
8311180260	8311180256	83/11/04	50-312 P
8311180263	8311180258	83/11/02	50-390 Q
8311180264	8311180256	83/11/04	50-312 P
8311180267	8311180256	83/11/04	50-312 P
8311180268	8311180261	83/11/11	50-316 P
8311180270	8311180256	83/11/04	50-312 P
8311180272	8311180256	83/11/04	50-312 P
8311180273	8311180256	83/11/04	50-312 P
8311180284	8311180278	83/11/10	50-259 Q
8311180292	8311180278	83/11/10	50-259 Q
8311180294	8311180278	83/11/10	50-259 Q
8311180296	8311180289	83/10/28	50-269 Q
8311180300	8311180278	83/11/10	50-259 Q
8311180303	8311180297	83/11/01	50-298 Q
8311180305	8311180302	83/11/08	50-387 Q
8311180306	8311180304	83/11/15	50-338 P
8311180310	8311180309	83/11/17	50-155 P
8311180311	8311180309	83/11/15	50-329 R
8311180318	8311180315	83/11/04	70-1151
8311180321	8311180317	83/11/09	50-244 Q
8311180332	8311180328	83/11/02	50-250 Q
8311180334	8311180331	83/10/19	50-359 Q
8311180335	8311180328	83/11/02	50-250 Q
8311180337	8311180328	83/11/02	50-250 Q
8311180340	8311180328	83/11/02	50-250 Q
8311180344	8311180342	83/11/04	50-295 F
8311180346	8311180345	83/11/07	50-390 Q
8311180349	8311180345	83/11/07	50-390 Q

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8311180350	8311180345	83/11/07	50-390 Q
8311180351	8311180345	83/11/07	50-390 Q
8311180359	8311180358	83/11/10	50-295 F
8311180365	8311180361	83/09/22	RES
8311210008	8311210004	83/08/02	50-443 F
8311210011	8311210004	83/08/02	50-443 A
8311210017	8311210004	83/08/02	50-443 F
8311210020	8311210005	83/11/10	CONTRACT
8311210023	8311210004	83/08/02	50-443 F
8311210024	8311210004	83/08/02	50-443 D
8311210031	8311210030	83/11/16	50-289 F
8311210034	8311210027	83/11/04	50-267 S
8311210041	8311210027	83/11/04	50-267 S
8311210044	8311210004	83/08/02	50-443 A
8311210049	8311210004	83/08/02	50-443 A
8311210072	8311210067	83/11/14	50-440 M
8311210074	8311210069	83/11/10	50-230 F
8311210078	8311210067	83/11/14	50-440 M
8311210082	8311210077	83/11/10	50-148 F
8311210087	8311210086	83/11/03	50-277 F
8311210091	8311210083	83/11/09	50-295 D
8311210093	8311210088	83/11/10	50-166 F
8311210101	8311210097	83/11/10	50-313 F
8311210106	8311210103	83/11/10	50-320 F
8311210108	8311210103	83/11/04	50-317 Q
8311210114	8311210107	83/11/04	WASTE MGT
8311210133	8311210131	83/11/10	50-286 F
8311210142	8311210141	83/10/28	50-346 Q
8311210147	8311210141	83/10/28	50-346 Q
8311210168	8311210165	83/11/16	50-305 Q
8311210173	8311210169	83/10/28	50-483 Q
8311210181	8311210180	83/11/11	50-320 P
8311210192	8311210189	83/11/08	50-316 S
8311210193	8311210189	83/11/08	50-316 S
8311210198	8311210196	83/11/07	50-271 Q
8311210204	8311210202	83/11/14	50-322 Q
8311210209	8311210207	83/11/17	50-142 T
8311210220	8311210217	83/11/11	50-320 P
8311210222	8311210217	83/11/11	50-320 P
8311210227	8311210224	83/11/04	70-1143
8311210232	8311210230	83/11/04	50-341 Q
8311210233	8311210223	83/11/15	50-400 Q
8311210234	8311210231	83/11/16	70-2887
8311210240	8311210238	83/11/04	50-412 Q
8311210242	8311210230	83/11/04	50-341 Q
8311210252	8311210247	83/11/10	50-312 Q
8311210256	8311210247	83/11/10	50-312 Q
8311210260	8311210258	83/11/11	50-397 A
8311210262	8311210258	83/11/11	50-397 A
8311210264	8311210258	83/11/11	50-397 A
8311210266	8311210258	83/11/11	50-397 A
8311210267	8311210263	83/11/04	50-388 Q
8311210269	8311210258	83/11/11	50-397 A
8311210271	8311210258	83/11/11	50-397 A
8311210272	8311210258	83/11/11	50-397 A
8311210285	8311210228	83/10/19	QA999
8311210286	8311210282	83/11/04	50-220 Q
8311210290	8311210289	83/11/11	50-369 S
8311210294	8311210289	83/11/11	50-369 S
8311210297	8311210293	83/11/15	50-329 R
8311210300	8311210292	83/10/20	50-333 S
8311210301	8311210293	83/11/07	50-245 Q
8311210304	8311210294	83/11/04	50-329 Q
8311210318	8311210293	83/11/07	50-245 Q
8311210327	8311210324	83/11/14	50-244 Q
8311210330	8311210328	83/11/08	50-315 S
8311210335	8311210328	83/11/08	50-315 S
8311210342	8311210336	83/11/16	TOPREF
8311210346	8311210334	83/10/31	50-320 S
8311210351	8311210345	83/11/03	50-454 Q
8311210352	8311210334	83/10/31	50-320 S
8311210356	8311210354	83/11/12	50-373 Q
8311210361	8311210355	83/11/18	REVIEW CRP
8311210362	8311210354	83/11/12	50-373 Q
8311210363	8311210334	83/10/31	50-320 S
8311210364	8311210357	83/11/10	50-423 F
8311210367	8311210334	83/10/31	50-320 S
8311210368	8311210354	83/11/12	50-373 Q
8311210373	8311210334	83/10/31	50-320 S
8311210381	8311210334	83/10/31	50-320 S



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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8311210384	8311210377	83/11/03	50-546 Q	8311220129	8311220127	83/08/06	WASTE MOT
8311210386	8311210296	83/11/04	50-329 Q	8311220146	8311220141	83/11/18	50-322 T
8311210387	8311210382	83/11/10	50-277 F	8311220153	8311220150	83/11/09	50-320 Q
8311210391	8311210334	83/10/31	50-320 S	8311220158	8311220154	83/09/16	40-8452
8311210392	8311210296	83/11/04	50-329 S	8311220164	8311220162	83/10/31	50-220 Q
8311210398	8311210296	83/11/04	50-329 Q	8311220179	8311220177	83/08/24	HIBC
8311210400	8311210334	83/10/31	50-320 S	8311220181	8311220177	83/08/24	HIBC
8311210402	8311210296	83/11/04	50-329 Q	8311220183	8311220177	83/08/24	HIBC
8311210406	8311210334	83/10/31	50-320 S	8311220187	8311220185	83/10/19	TOPREP
8311210414	8311210334	83/10/31	50-320 S	8311220189	8311220188	83/09/07	40-8177
8311210420	8311210334	83/10/31	50-320 S	8311220192	8311220188	83/09/07	40-8177
8311210422	8311210419	83/11/09	CONTRACT	8311220193	8311220190	83/11/01	50-245 P
8311210425	8311210334	83/10/31	50-320 S	8311220198	8311220195	83/11/07	70-925
8311210430	8311210334	83/10/31	50-320 S	8311220202	8311220197	83/11/17	50-329 Q
8311210470	8311210467	83/08/25	50-413 T	8311220203	8311220196	83/10/11	50-445 Q
8311210471	8311210467	83/08/25	50-413 T	8311220204	8311220199	83/11/04	50-267 Q
8311210474	8311210467	83/08/25	50-413 T	8311220205	8311220195	83/11/07	70-925
8311210476	8311210467	83/08/25	50-413 T	8311220209	8311220199	83/11/07	70-925 Q
8311210478	8311210467	83/08/25	50-413 T	8311220211	8311220207	83/08/25	40-3453
8311210479	8311210467	83/08/25	50-413 T	8311220215	8311220210	83/11/16	50-374 Q
8311210481	8311210467	83/08/25	50-413 T	8311220217	8311220207	83/08/25	40-3453
8311210482	8311210480	83/11/04	WASTE MOT	8311220222	8311220221	83/09/02	40-6622
8311210483	8311210467	83/08/25	50-413 T	8311220225	8311220218	83/11/04	QA999
8311210484	8311210467	83/08/25	50-413 T	8311220227	8311220221	83/09/02	40-6622
8311210491	8311210486	83/11/16	50-317 F	8311220231	8311220221	83/09/02	40-6622
8311210493	8311210413	83/11/15	50-250 P	8311220235	8311220229	83/11/16	50-373 P
8311210495	8311210486	83/11/16	50-317 F	8311220236	8311220230	83/11/18	50-322 T
8311210501	8311210413	83/11/15	50-250 P	8311220237	8311220230	83/11/18	50-322 T
8311210504	8311210499	83/11/16	50-317 F	8311220242	8311220230	83/11/18	50-322 T
8311210509	8311210499	83/11/16	50-317 F	8311220246	8311220230	83/11/18	50-322 T
8311210517	8311210514	83/11/16	50-324 F	8311220248	8311220241	83/08/10	QA999
8311210522	8311210514	83/11/16	50-324 F	8311220258	8311220254	83/08/01	TOPREP
8311210528	8311210514	83/11/16	50-324 F	8311220267	8311220263	83/09/08	50-445 Q
8311210529	8311210523	83/11/09	70-1100	8311220271	8311220230	83/11/18	50-322 T
8311210538	8311210526	83/11/07	50-368 P	8311220273	8311220230	83/11/18	50-322 T
8311210545	8311210541	83/11/16	50-367 F	8311220279	8311220230	83/11/18	50-322 T
8311220014	8311220012	83/08/23	FOIA	8311220281	8311220230	83/11/18	50-322 T
8311220016	8311220012	83/08/23	FOIA	8311220285	8311220280	83/10/04	50-382 Q
8311220018	8311220012	83/08/23	FOIA	8311220287	8311220230	83/11/18	50-322 T
8311220020	8311220019	83/08/29	FOIA	8311220294	8311220230	83/11/18	50-322 T
8311220021	8311220012	83/08/23	FOIA	8311220297	8311220230	83/11/18	50-322 T
8311220023	8311220019	83/08/29	FOIA	8311220298	8311220230	83/11/18	50-322 T
8311220024	8311220012	83/08/23	FOIA	8311220299	8311220230	83/11/18	50-322 T
8311220026	8311220012	83/08/23	FOIA	8311220301	8311220230	83/11/18	50-322 T
8311220028	8311220019	83/08/29	FOIA	8311220302	8311220230	83/11/18	50-322 T
8311220029	8311220022	83/11/09	50-255 P	8311220304	8311220230	83/11/18	50-322 T
8311220030	8311220023	83/11/01	50-348 P	8311220305	8311220230	83/11/18	50-322 T
8311220031	8311220012	83/08/23	FOIA	8311220306	8311220303	83/11/15	QA999
8311220032	8311220019	83/08/29	FOIA	8311220308	8311220230	83/11/18	50-322 T
8311220033	8311220023	83/11/01	50-348 P	8311220315	8311220311	83/10/25	TOPREP
8311220034	8311220019	83/08/29	FOIA	8311220320	8311220314	83/10/19	QA999
8311220035	8311220019	83/08/29	FOIA	8311220321	8311220317	83/11/16	50-395 P
8311220037	8311220019	83/08/29	FOIA	8311220323	8311220319	83/10/17	TOPREP
8311220038	8311220019	83/08/29	FOIA	8311220337	8311220332	83/09/12	50-285 Q
8311220040	8311220019	83/08/29	FOIA	8311220342	8311220341	83/09/09	50-313 Q
8311220041	8311220012	83/08/23	FOIA	8311220345	8311220341	83/09/09	50-313 Q
8311220042	8311220012	83/08/23	FOIA	8311220350	8311220347	83/11/18	50-285 P
8311220043	8311220019	83/08/29	FOIA	8311220353	8311220347	83/11/18	50-285 P
8311220045	8311220019	83/08/29	FOIA	8311220358	8311220340	83/11/17	50-352 F
8311220047	8311220012	83/08/23	FOIA	8311220360	8311220357	83/11/14	50-348 S
8311220048	8311220019	83/08/29	FOIA	8311220363	8311220357	83/11/14	50-348 S
8311220049	8311220019	83/08/29	FOIA	8311220366	8311220354	83/10/19	TOPREP
8311220050	8311220012	83/08/23	FOIA	8311220375	8311220354	83/10/19	TOPREP
8311220051	8311220019	83/08/29	FOIA	8311220379	8311220371	83/11/16	50-293 P
8311220052	8311220012	83/08/23	FOIA	8311220414	8311220405	83/06/29	TOPREP
8311220053	8311220019	83/08/29	FOIA	8311220417	8311220411	83/11/10	QA999
8311220056	8311220012	83/08/23	FOIA	8311220422	8311220416	83/11/16	50-336 Q
8311220059	8311220012	83/08/23	FOIA	8311220429	8311220420	83/10/06	QA999
8311220068	8311220064	83/08/29	50-295 P	8311220443	8311220423	83/11/18	50-369 P
8311220070	8311220064	83/08/29	50-295 P	8311220449	8311220441	83/11/14	QA999
8311220078	8311220074	83/12/10	WASTE MOT	8311220451	8311220445	83/07/26	TOPREP
8311220081	8311220064	83/08/29	50-295 P	8311220452	8311220446	83/06/29	50-333 Q
8311220088	8311220064	83/08/29	50-295 P	8311220456	8311220441	83/11/14	QA999
8311220093	8311220064	83/08/29	FOIA	8311220466	8311220441	83/11/14	QA999
8311220094	8311220089	83/09/07	40-8645	8311220471	8311220465	83/11/17	50-461 Q
8311220097	8311220089	83/09/07	40-8645	8311220474	8311220469	83/11/14	50-352 Q
8311220099	8311220089	83/09/07	40-8645	8311220481	8311220475	83/11/16	50-443 Q
8311220104	8311220101	83/08/10	TOPREP	8311220482	8311220469	83/11/14	50-352 Q
8311220115	8311220112	83/11/10	50-344 P	8311220484	8311220468	83/11/15	50-298 Q
8311220120	8311220098	83/09/27	WASTE MOT	8311220486	8311220483	83/11/18	50-416 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8311220496	8311220490	83/11/14	50-369	P	8311280201	8311280198	83/11/21	50-352	Q
8311220497	8311220488	83/11/18	50-454	Q	8311280202	8311280196	83/11/19	50-352	Q
8311220503	8311220488	83/11/18	50-454	Q	8311280207	8311280177	83/11/17	50-259	Q
8311220504	8311220494	83/11/17	50-298	Q	8311280208	8311280204	83/11/21	50-354	Q
8311220527	8311220525	83/11/18	50-352	Q	8311280210	8311280206	83/11/10	50-361	Q
8311230004	8310140165	83/09/02	TOPREP		8311280211	8311280204	83/11/21	50-354	Q
8311230005	8310140165	83/09/02	TOPREP		8311280227	8311280226	83/11/10	50-412	Q
8311230007	8311230006	83/11/07	50-333	P	8311280231	8311280226	83/11/10	50-412	Q
8311230009	8311230006	83/11/07	50-333	P	8311280232	8311280227	83/11/23	50-413	Q
8311230014	8311230013	83/08/25	FOIA		8311280233	8311280229	83/11/23	50-413	Q
8311230015	8311230013	83/08/25	FOIA		8311280237	8311280229	83/11/23	50-413	Q
8311230016	8311230013	83/08/25	FOIA		8311280240	8311280239	83/11/21	50-27	R
8311230017	8311230013	83/08/25	FOIA		8311280255	8311280235	83/11/10	50-483	Q
8311230018	8311230013	83/08/25	FOIA		8311280256	8311280231	83/11/21	50-346	P
8311230019	8311230011	83/10/26	CONTRACT		8311280257	8311280231	83/11/21	50-346	P
8311230022	8311230013	83/08/25	FOIA		8311280259	8311280242	83/11/07	50-10	Q
8311230023	8311230013	83/08/25	FOIA		8311280260	8311280252	83/11/10	50-483	Q
8311230024	8311230013	83/08/25	FOIA		8311280273	8311280269	83/11/08	50-312	Q
8311230025	8311230013	83/08/25	FOIA		8311280276	8311280270	83/11/21	50-332	Q
8311230027	8311230013	83/08/25	FOIA		8311280284	8311280281	83/11/09	50-311	Q
8311230029	8311230013	83/08/25	FOIA		8311280288	8311280290	83/11/15	50-316	B
8311230030	8311230013	83/08/25	FOIA		8311280295	8311280289	83/11/09	70-1143	
8311230031	8311230013	83/08/25	FOIA		8311280297	8311280280	83/11/15	50-316	B
8311230032	8311230013	83/08/25	FOIA		8311280298	8311280291	83/11/09	50-397	Q
8311230033	8311230013	83/08/25	FOIA		8311280312	8311280307	83/11/14	50-309	Q
8311230034	8311230013	83/08/25	FOIA		8311280322	8311280319	83/11/21	50-390	Q
8311230036	8311230013	83/08/25	FOIA		8311280323	8311280319	83/11/21	50-390	Q
8311230041	8311230037	83/11/08	50-324	P	8311280326	8311280310	83/11/15	50-315	B
8311230046	8311230037	83/11/08	50-324	P	8311280329	8311280321	83/11/21	50-358	A
8311230051	8311230030	83/11/09	50-293	P	8311280332	8311280319	83/11/21	50-390	Q
8311230053	8311230032	83/11/21	50-373	P	8311280335	8311280310	83/11/15	50-315	B
8311230056	8311230034	83/11/21	50-354	Q	8311280341	8311280310	83/11/15	50-315	B
8311230079	8311230076	83/11/11	50-285	P	8311280349	8311280342	83/11/22	50-244	P
8311230086	8311230085	83/11/03	50-397	K	8311280351	8311280310	83/11/15	50-315	B
8311230092	8311230089	83/11/11	50-275	R	8311280360	8311280337	83/11/21	50-259	P
8311230094	8311230090	83/11/04	TOPREP		8311280369	8311280366	83/11/09	50-57	Q
8311230097	8311230096	83/11/22	50-244	P	8311280372	8311280367	83/11/17	50-206	P
8311230102	8311230098	83/11/18	50-352	Q	8311280373	8311280370	83/11/17	50-348	B
8311230115	8311230112	83/11/17	50-322	A	8311280377	8311280366	83/11/09	50-57	Q
8311230129	8311230124	83/11/18	50-354	Q	8311280380	8311280370	83/11/17	50-348	B
8311230131	8311230128	83/11/21	50-329	T	8311280381	8311280378	83/11/18	50-317	Q
8311230134	8311230124	83/11/18	50-354	Q	8311280386	8311280370	83/11/17	50-348	B
8311230138	8311230132	83/11/15	REB		8311280392	8311280389	83/10/28	50-309	Q
8311230150	8311230147	83/11/09	WASTE MGT		8311280397	8311280393	83/11/10	50-352	Q
8311230155	8311230147	83/11/09	WASTE MGT		8311280400	8311280391	83/11/15	50-272	P
8311230159	8311230147	83/11/09	WASTE MGT		8311280410	8311280407	83/11/09	50-220	Q
8311230165	8311230163	83/11/15	WASTE MGT		8311280415	8311280407	83/11/09	50-220	Q
8311230170	8311230168	83/11/09	WASTE MGT		8311280428	8311280425	83/11/14	50-341	R
8311230172	8311230168	83/11/09	WASTE MGT		8311280435	8311280433	83/11/09	50-269	Q
8311230227	8311230226	83/11/17	50-400	Q	8311280444	8311280433	83/11/09	50-269	Q
8311230228	8311230226	83/11/17	50-400	Q	8311280453	8311280450	83/11/10	50-341	Q
8311230243	8311230242	83/11/09	50-293	P	8311280460	8311280450	83/11/10	50-341	Q
8311230244	8311230242	83/11/09	50-293	P	8311280463	8311280458	83/11/16	50-395	F
8311230249	8311230245	83/11/10	50-271	P	8311280464	8311010023	83/11/21	50-329	A
8311230251	8311230250	83/11/10	TOPREP		8311280474	8311280470	83/11/21	50-454	Q
8311230252	8311230245	83/11/10	50-271	P	8311280482	8311280477	83/11/09	50-358	Q
8311230262	8311230261	83/11/16	CONTRACT		8311280490	8311280487	83/11/18	50-245	P
8311280005	8311280004	83/08/26	QA999		8311280491	8311280486	83/11/09	50-213	Q
8311280022	8311280019	83/11/09	50-341	P	8311280500	8311280496	83/10/21	50-298	F
8311280024	8311280019	83/11/09	50-341	P	8311280505	8311280496	83/10/21	50-298	F
8311280043	8311280042	83/11/18	50-409	Q	8311280506	8311280496	83/10/21	50-298	F
8311280044	8311280042	83/11/18	50-409	Q	8311280519	8311280515	83/11/17	QA999	
8311280046	8311280042	83/11/18	50-409	Q	8311280520	8311280516	83/11/09	50-272	Q
8311280078	8311280073	83/11/02	50-397	Q	8311280532	8311280515	83/11/17	QA999	
8311280079	8311280076	83/11/08	50-344	Q	8311280524	8311280521	83/11/14	50-333	Q
8311280082	8311280081	83/11/18	50-440	Q	8311280525	8311280516	83/11/09	50-272	Q
8311280128	8311280125	83/11/16	50-261	P	8311280528	8311280515	83/11/17	QA999	
8311280129	8311280126	83/11/17	QA999		8311280532	8311280515	83/11/17	QA999	
8311280130	8311280127	83/11/21	50-341	Q	8311280533	8311280515	83/11/17	QA999	
8311280133	8311280126	83/11/17	QA999		8311280545	8311280544	83/11/17	70-498	
8311280137	8311280135	83/11/09	50-317	Q	8311280546	8311280535	83/11/10	50-440	Q
8311280138	8311280126	83/11/17	QA999		8311280547	8311280485	83/11/09	50-368	Q
8311280141	8311280126	83/11/17	QA999		8311290003	8311290001	83/01/28	WASTE MGT	
8311280145	8311280135	83/11/09	50-317	Q	8311290004	8311290002	83/11/16	CONTRACT	
8311280146	8311280143	83/11/17	QA999		8311290015	8311290013	83/10/25	50-280	Y
8311280149	8311280143	83/11/17	QA999		8311290023	8311290021	83/11/22	50-10	Q
8311280153	8311280143	83/11/17	QA999		8311290024	8311290021	83/11/22	50-10	Q
8311280186	8311280182	83/11/10	70-2362		8311290026	8311290021	83/11/22	50-10	Q
8311280197	8311280189	83/11/04	50-312	Q	8311290028	8311290021	83/11/22	50-10	Q
8311280199	8311280196	83/11/18	TOPREP		8311290038	8311290034	83/11/23	50-454	Q

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8311290039	8311290036	83/10/06	50-482 Q
8311290047	8311290046	83/11/18	50-338 F
8311290048	8311290045	83/11/10	50-298 Q
8311290051	8311290045	83/11/10	50-298 Q
8311290055	8311290050	83/11/10	50-313 Q
8311290103	8311290052	83/11/15	50-348 P
8311290109	8311290108	83/10/19	50-482 Q
8311290114	8311290113	83/10/28	50-482 Q
8311290117	8311290113	83/10/28	50-482 Q
8311290148	8311290142	83/10/24	50-313 Q
8311290150	8311290141	83/11/16	71-508
8311290158	8311290142	83/10/24	50-313 Q
8311290168	8311290165	83/10/11	50-482 Q
8311290170	8311290169	83/11/22	50-341 Q
8311290174	8311290165	83/10/11	50-482 Q
8311290178	8311290176	83/11/18	50-10 Q
8311290183	8311010026	83/11/23	50-329 A
8311290184	8311290182	83/11/10	50-482 Q
8311290189	8311290184	83/11/15	50-440 Q
8311290192	8311290188	83/11/10	50-482 Q
8311290195	8311290184	83/11/15	50-440 Q
8311290200	8311290197	83/11/17	50-261 F
8311290202	8311290198	83/11/15	50-265 Q
8311290209	8311290207	83/11/21	50-334 R
8311290212	8311290206	83/11/09	50-498 Q
8311290228	8311290225	83/11/25	50-295 Q
8311290237	8311290235	83/11/25	50-313 F
8311290242	8311290229	83/11/21	50-334 Q
8311290246	8311290239	83/11/22	50-400 Q
8311290248	8311290245	83/11/23	50-322 Q
8311290249	8311290239	83/11/22	50-400 Q
8311290250	8311290236	83/11/23	50-456 Q
8311290252	8311290236	83/11/23	50-456 Q
8311290253	8311290251	83/11/21	50-139 Q
8311290255	8311290236	83/11/23	50-456 Q
8311290258	8311290257	83/11/23	50-10 Q
8311290260	8311290259	83/11/23	50-546 A
8311290267	8311290263	83/11/23	50-400 Q
8311290282	8311290278	83/09/30	TOPREP
8311290284	8311290265	83/11/22	50-237 Q
8311290286	8311290278	83/09/30	TOPREP
8311290288	8311290277	83/11/14	50-328 Q
8311290289	8311290279	83/11/22	27-48
8311290303	8311290300	83/11/17	MISC
8311290319	8311290314	83/09/08	FOIA
8311290322	8311290308	83/11/22	70-1257
8311290350	8311290328	83/11/15	50-440 M
8311290356	8311290351	83/10/19	TOPREP
8311290359	8311290357	83/11/15	50-440 Q
8311290360	8311290358	83/11/01	50-290 P
8311290369	8311290367	83/09/13	FOIA
8311290371	8311290367	83/09/13	FOIA
8311290382	8311290376	83/09/01	50-413 Q
8311290389	8311290384	83/09/01	50-289 T
8311290398	8311290393	83/09/01	50-302 P
8311290400	8311290399	83/08/10	WASTE MOT
8311290401	8311290393	83/09/01	FOIA
8311290404	8311290393	83/09/01	50-443 A
8311300005	8311300003	83/11/28	50-382 Q
8311300007	8311300003	83/11/28	50-382 Q
8311300030	8311300003	83/11/28	50-382 Q
8311300039	8311300040	83/11/15	70-1795
8311300044	8311300062	83/11/18	50-275 H
8311300072	8311300068	83/11/28	50-482 F
8311300078	8311300073	83/11/23	50-278 P
8311300095	8311300091	83/06/24	FOIA
8311300098	8311300091	83/06/24	FOIA
8311300101	8311300091	83/06/24	FOIA
8311300103	8311300096	83/09/06	FOIA
8311300107	8311300096	83/09/06	FOIA
8311300109	8311300091	83/06/24	FOIA
8311300111	8311300096	83/09/06	FOIA
8311300112	8311300091	83/06/24	FOIA
8311300114	8311300096	83/09/06	50-327 Q
8311300115	8311300091	83/06/24	FOIA
8311300119	8311300096	83/09/06	50-327 Q
8311300120	8311300091	83/06/24	FOIA
8311300122	8311300091	83/06/24	FOIA
8311300125	8311300091	83/06/24	FOIA
8311300129	8311300091	83/06/24	FOIA

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8311300130	8311300126	83/09/01	50-329 Q
8311300133	8311300091	83/06/24	FOIA
8311300137	8311300091	83/06/24	FOIA
8311300139	8311300136	83/11/08	QA999
8311300143	8311300136	83/11/08	QA999
8311300149	8311300091	83/06/24	FOIA
8311300150	8311300147	83/09/06	FOIA
8311300157	8311300091	83/06/24	FOIA
8311300160	8311300136	83/11/18	50-267 S
8311300162	8311300091	83/06/24	FOIA
8311300167	8311300135	83/10/20	REVIEW ORP
8311300172	8311300169	83/09/01	FOIA
8311300180	8311300135	83/10/20	REVIEW ORP
8311300182	8311300177	83/11/17	QA999
8311300189	8311300091	83/06/24	40-8012
8311300190	8311300135	83/10/20	REVIEW ORP
8311300193	8311300091	83/06/24	FOIA
8311300195	8311300187	83/09/12	50-329 A
8311300197	8311300194	83/11/04	QA999
8311300200	8311300135	83/10/20	REVIEW ORP
8311300201	8311300194	83/11/04	QA999
8311300202	8311300196	83/11/01	QA999
8311300203	8311300091	83/06/24	40-8012
8311300207	8311300091	83/06/24	FOIA
8311300208	8311300135	83/10/20	REVIEW ORP
8311300209	8311300196	83/11/01	QA999
8311300212	8311300210	83/11/22	50-250 K
8311300214	8311300135	83/10/20	REVIEW ORP
8311300215	8311300196	83/11/01	QA999
8311300219	8311300135	83/10/20	REVIEW ORP
8311300222	8311300217	83/09/20	50-329 A
8311300224	8311300217	83/09/20	50-329 A
8311300225	8311300135	83/10/20	REVIEW ORP
8311300228	8311300135	83/10/20	REVIEW ORP
8311300230	8311300226	83/09/21	QA999
8311300232	8311300135	83/10/20	REVIEW ORP
8311300238	8311300135	83/10/20	REVIEW ORP
8311300246	8311300234	83/11/18	50-267 P
8311300253	8311300091	83/06/24	FOIA
8311300254	8311300135	83/10/20	REVIEW ORP
8311300257	8311300091	83/06/24	FOIA
8311300259	8311300249	83/11/08	QA999
8311300261	8311300256	83/11/28	50-443 Q
8311300262	8311300255	83/11/04	QA999
8311300263	8311300091	83/06/24	FOIA
8311300264	8311300135	83/10/20	REVIEW ORP
8311300269	8311300267	83/11/23	50-219 P
8311300272	8311300267	83/11/23	50-219 P
8311300275	8311300091	83/06/24	FOIA
8311300278	8311300135	83/10/20	REVIEW ORP
8311300281	8311300091	83/06/24	FOIA
8311300286	8311300135	83/10/20	REVIEW ORP
8311300287	8311300284	83/11/28	50-373 P
8311300288	8311300282	83/09/21	QA999
8311300291	8311300284	83/11/28	50-373 P
8311300293	8311300135	83/10/20	REVIEW ORP
8311300294	8311300284	83/11/28	50-373 P
8311300295	8311300091	83/06/24	FOIA
8311300299	8311300135	83/10/20	REVIEW ORP
8311300300	8311300284	83/11/28	50-373 P
8311300301	8311300091	83/06/24	FOIA
8311300302	8311300284	83/11/28	50-373 P
8311300303	8311300298	83/11/23	50-275 R
8311300306	8311300091	83/06/24	FOIA
8311300307	8311300135	83/10/20	REVIEW ORP
8311300308	8311300284	83/11/28	50-373 P
8311300311	8311300284	83/11/28	50-373 P
8311300315	8311300091	83/06/24	FOIA
8311300318	8311300091	83/06/24	FOIA
8311300320	8311300319	83/11/21	TOPREP
8311300321	8311300091	83/06/24	FOIA
8311300323	8311300091	83/06/24	FOIA
8311300324	8311300091	83/06/24	FOIA
8311300325	8311300091	83/06/24	FOIA
8311300327	8311300091	83/06/24	FOIA
8311300329	8311300091	83/06/24	FOIA
8311300330	8311300091	83/06/24	FOIA
8311300334	8311300091	83/06/24	FOIA
8311300335	8311300333	83/11/04	50-397 A
8311300337	8311300091	83/06/24	FOIA

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8311300339	8311300091	83/06/24	FOIA
8311300343	8311300091	83/06/24	FOIA
8311300346	8311300091	83/06/24	FOIA
8311300350	8311300091	83/06/24	FOIA
8311300351	8311300349	83/11/21	PR
8311300353	8311300091	83/06/24	FOIA
8311300355	8311300091	83/06/24	FOIA
8311300356	8311300135	83/10/20	REVIEW GRP
8311300357	8311300091	83/06/24	FOIA
8311300360	8311300091	83/06/24	FOIA
8311300363	8311300091	83/06/24	FOIA
8311300365	8311300135	83/10/20	REVIEW GRP
8311300366	8311300091	83/06/24	FOIA
8311300368	8311300091	83/06/24	FOIA
8311300369	8311300135	83/10/20	REVIEW GRP
8311300371	8311300135	83/10/20	REVIEW GRP
8311300374	8311300135	83/10/20	REVIEW GRP
8311300376	8311300135	83/10/20	REVIEW GRP
8311300379	8311300135	83/10/20	REVIEW GRP
8311300380	8311300364	83/11/14	50-280 P

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8311300382	8311300135	83/10/20	REVIEW GRP
8311300383	8311300091	83/06/24	FOIA
8311300385	8311300187	83/07/12	50-329 A
8311300386	8311300135	83/10/20	REVIEW GRP
8311300387	8311300091	83/06/24	FOIA
8311300388	8311300364	83/11/14	50-280 P
8311300390	8311300135	83/10/20	REVIEW GRP
8311300391	8311300135	83/10/20	REVIEW GRP
8311300392	8311300135	83/10/20	REVIEW GRP
8311300394	8311300135	83/10/20	REVIEW GRP
8311300395	8311300135	83/10/20	REVIEW GRP
8311300411	8311300397	81/12/09	WASTE HQT
8311300438	8311300436	83/11/08	50-271 O
8311300440	8311300435	83/04/14	WASTE HQT
8311300446	8311300435	83/04/14	WASTE HQT
8311300451	8311300448	83/10/18	40-8502
8311300468	8311300467	83/11/09	TOPREP
8311300469	8311300467	83/11/09	TOPREP



## **APPENDIX A**

### **DEFINITIONS OF DOCKET 50 CATEGORIES**

#### **A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE**

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are

1. Application for construction permit.
2. General Information submitted with construction permit application
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

#### **B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.



3. Transmittal and acknowledgement letters
4. Certificates of service to the PSAR

#### **C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R

1. Environmental Report (ER) submitted by the utility
2. Amendments and supplements to the ER
3. Transmittal and acknowledgement letters
4. Information on scheduling of submittal or review of ER
5. NRC questions, requests for additional information, and applicant responses
6. Federal register notices citing the availability of items 1 and 2
7. Correspondence relating to the review of ER
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

#### **D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES

#### **E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2
5. Information on scheduling of SER submittals and review
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER
8. Transmittal and acknowledgement letters.

#### **F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS**

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded

1. Fire Hazard Protection Plan and surveys
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

#### **G. LEGAL AND ADJUDICATORY CORRESPONDENCE**

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8

## **H. GENERAL CORRESPONDENCE**

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

## **I. FINANCIAL INFORMATION**

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

## **J. INSURANCE AND INDEMNITY INFORMATION**

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

## **K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

## **L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE**

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA's

## **M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE**

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review"
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

## **N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS**

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M

## **O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE**

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

## **P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

- 3 Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2
- 4 Federal register notices citing availability of items 1 and 2.
- 5 Correspondence regarding the Final Safety Analysis Report (FSAR)
- 6 All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
- 7 Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
- 10 Correspondence relating to NRC's Systematic Evaluation Program (SEP)
- 11 Owner's group meeting announcements and reports
12. Quality assurance information.
- 13 Environmental matters (technical).
14. Emergency core cooling system documents.
- 15 Radioactive waste information.
- 16 Correspondence regarding expansion of spent fuel storage pool.
- 17 Start-up test reports
- 18 Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
- 19 Reports of site visits

**Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE**

- 1 Inspection reports
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

## **R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE**

This category includes periodic reports of a routine nature

1. Monthly, semiannual, or annual operating reports (other than financial)
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks  
Logbooks on Environmental Data  
Logbooks on Radiological Data  
Operations Log on Plant Systems Core  
Plant Status Summary Sheets
5. Correspondence or other documents relating to the above listed items

## **S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE**

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences)
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7

## **T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS**

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.



**U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE**

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

**V. LICENSING OPERATORS AND RELATED CORRESPONDENCE**

1. Operator licenses or administrative information bearing on licensing of operators
2. NRC examination results
3. Power plant examination summary sheet

**W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts
3. Technical documents submitted in support of items 1 and 2, such as. Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

**X. ONSITE LOW-LEVEL WASTES STORAGE**

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

**Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)**

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

## **APPENDIX B**

### **DEFINITIONS OF NONDOCKETED CATEGORIES**

#### **10CFR — Commission Meeting Records**

This category contains documentation pertaining to open and closed Commission meetings. It includes

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence
7. Staff requirements memoranda for open meetings, memoranda to record; record of votes of Commissioners on items under consideration at meetings.

#### **ACRS — Advisory Committee on Reactor Safeguards**

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements, description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

#### **ADVCM — NRC Advisory Committees**

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

#### **COMMISSION – NRC Commissioners**

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see IOCFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

#### **CONTRACT – NRC Contracts and Modifications**

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

#### **DISCLOSURE – Financial Disclosure Information**

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

#### **FOIA – Freedom of Information Act Requests and Releases**

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program
2. Correspondence with industry and internal correspondence regarding the methodologies analyses, and programmatic and technical aspects of issues
3. Meeting notifications and minutes
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

#### **I&E – Inspection and Enforcement**

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance

NOTE For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

#### **MISC – Public Document Room Miscellaneous**

This category contains documents that do not fall into the scope of the other nondocketed categories.

#### **NUREG – NUREG Reports and Related Correspondence**

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria
  - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
  - b. They present the results of Commission licensing and policy decisions
  - c. They present the results of technical research conducted for the Commission
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

## **ORG – Correspondence with Other Organizations**

This category contains correspondence with professional organizations and associations, records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development, and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility, e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

## **PR -- Proposed Rule**

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

## **PRM – Petition for Rulemaking**

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between the NRC and the public regarding the PRM petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the IOCFR category.

## **PROJ – Projects–Predocket Licensing**

This category contains records pertaining to two classes of projects (1) commercial nuclear power plants for which NRC has full licensing responsibilities, and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

### **1. "Pre-docketed" commercial nuclear power plants**

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

#### **A. Application/Construction Stage**

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

#### **B. Utility PSAR and Amendments**

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

#### **G. Adjudicatory Correspondence**

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

#### **M. Antitrust Correspondence**

1. Submittals and related material pertaining to the antitrust review.



**Q. Inspection Reports**

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited

**2 Government-owned reactors**

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

**PT21 – Noncompliance Reports and Related Correspondence**

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

**QA999 – Quality Assurance Inspections**

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

**REGGD – Regulatory Guides**

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

### **RES – Research and Technical Assistance Reports**

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

### **REVIEW GRP – NRC Research Review Groups**

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans, major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

#### **RM – Rulemakings**

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

#### **SECY – Position Papers Before the Commission**

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

#### **STATE PROG – State Programs**

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

of liaison and cooperative activities regarding such functions as licensing and siting. It includes.

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
  - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE. For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

#### **TOPREP – Vendor Reports and Related Correspondence**

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

#### **WASTE MGT – Nuclear Waste Management**

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

#### **XPORTLIC – Export and Import Licenses**

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE. For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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